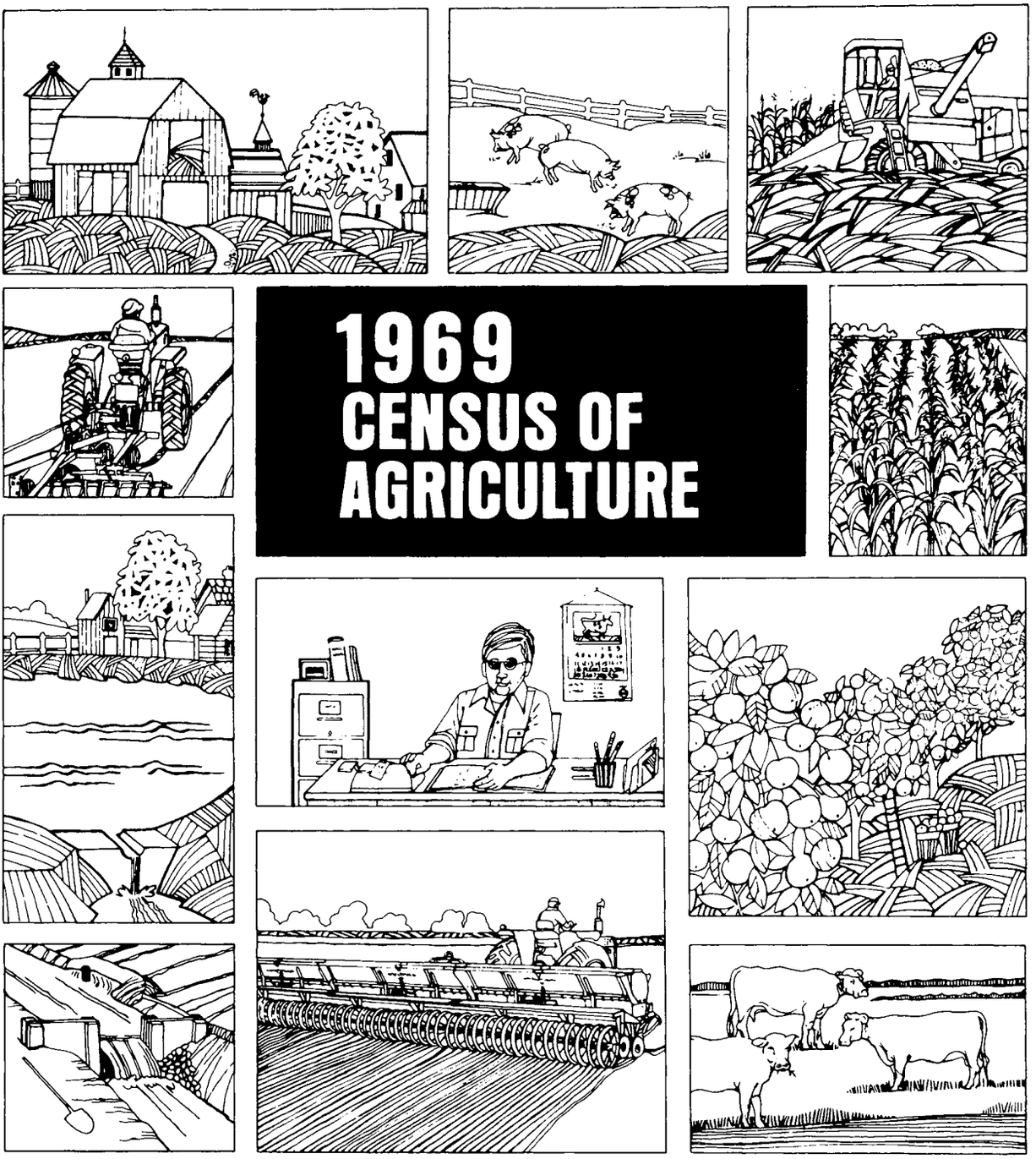
part 36

OKLAHOMA

Section 1. Summary Data

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued June 1972

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

BUREAU OF THE CENSUS

George Hay Brown, Director
Robert L. Hagan, Acting Deputy Director
Walter F. Ryan, Associate Director
James W. Turbitt, Acting Deputy Associate Director

AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

Data for OKLAHOMA are presented in 2 books:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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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.

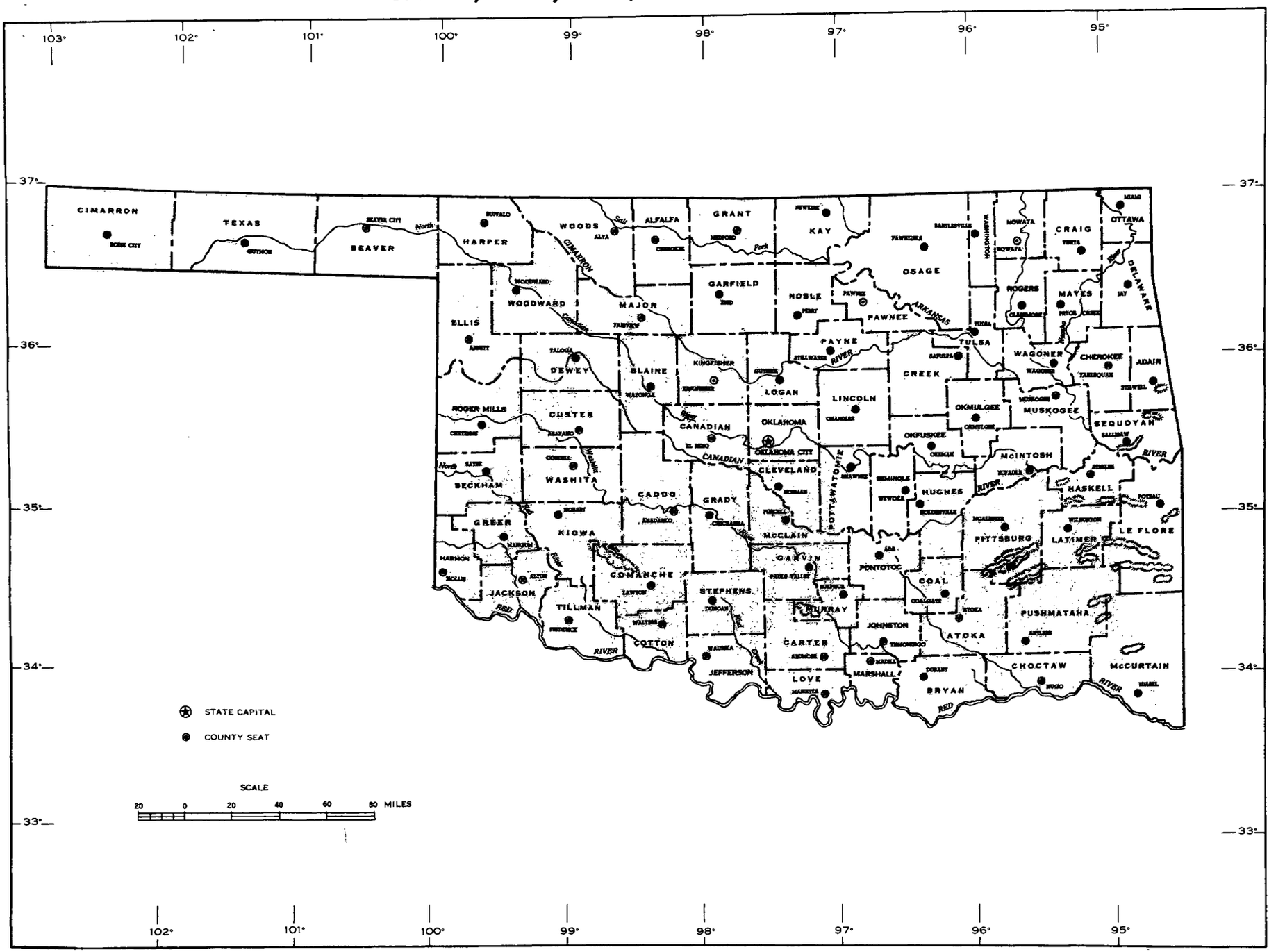
Abbreviations and Symbols

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

OKLAHOMA

Counties, County Seats, Mountains, and Rivers



HIGHLIGHTS of the State's Agriculture: 1969 and 1964

	All farms		Class 1-5 farms	
	1969	1964	1969	1964
Number of farms ..... total..	83,037	88,726	51,675	41,947
Acres in farms ..... total..	36,007,719	36,077,500	31,851,960	28,896,820
per farm..	433.6	406.6	616.3	688.8
Acres of harvested cropland ..... total..	8,264,787	8,343,550	7,905,635	7,713,577
per farm..	99.5	94.0	153.0	183.9
Number of farms by size:				
1 to 49 acres	10,931	13,762	2,032	763
50 to 499 acres	52,773	56,032	30,995	24,063
500 acres and over	19,333	18,932	18,648	17,121
1,000 acres and over	7,204	6,670	7,087	6,311
Value of farms ..... total..	$6,214,372,484	$4,366,383,912	$5,382,967,197	$3,536,136,330
per farm..	74,838	49,212	104,169	84,300
Value of machinery and equipment on farms ..... total..	$594,130,875	(NA)	$508,119,068	(NA)
per farm..	7,155	(NA)	9,833	(NA)
Machinery and equipment on farms—specified items (number):				
Automobiles	68,316	86,757	46,875	44,745
Motortrucks (including pickups)	106,849	105,095	80,242	65,939
Tractors other than garden tractors and motortillers	102,397	101,605	80,079	72,966
Value of all farm products sold ..... total..	$969,271,440	$600,785,000	$933,325,870	$559,619,873
per farm..	11,672	6,771	18,061	13,341
Crops ..... total..	268,164,204	255,694,459	261,737,364	246,167,165
per farm..	3,229	2,882	5,065	5,869
Livestock, poultry, and their products ..... total..	700,622,009	344,334,585	671,170,144	312,875,009
per farm..	8,437	3,881	12,988	7,459
Number of farms by value of agricultural products sold:				
Less than $2,500	32,471	46,745	1,149	(NA)
Less than $1,000	15,546	29,759	(NA)	(NA)
$1,000 to $2,499	16,925	16,986	(NA)	(NA)
$2,500 and over (Classes 1-5)	50,526	41,947	50,526	41,947
$2,500 to $9,999	29,276	26,097	29,276	26,097
$10,000 to $39,999	17,524	14,187	17,524	14,187
$40,000 and over	3,726	1,697	3,726	1,697
$60,000 and over	1,960	744	1,960	744
$100,000 and over	786	276	786	276
Value of agricultural products sold by farms having sales of—				
Less than $2,500	$35,300,519	$39,011,464	$1,685,795	(NA)
$2,500 and over (Classes 1-5)	931,640,075	559,619,873	931,640,075	$559,619,873
$2,500 to $9,999	155,760,151	139,594,600	155,760,151	139,594,600
$10,000 to $39,999	339,369,360	257,408,106	339,369,360	257,408,106
$40,000 and over	436,510,564	162,617,167	436,510,564	162,617,167
$100,000 and over	263,421,324	82,799,939	263,421,324	82,799,939
Farm production expenses—specified items:				
Commercially mixed formula feeds	$76,409,013	$58,980,500	$72,065,083	$49,834,769
Commercial fertilizer	36,701,507	24,435,500	34,855,894	22,488,293
Gasoline and other petroleum fuel and oil for the farm business ...	44,645,640	36,218,500	39,666,494	31,265,915
Farm labor, contract labor, machine hire and customwork	82,340,848	57,857,000	77,561,105	52,924,268

CHART 1A—**ALL FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

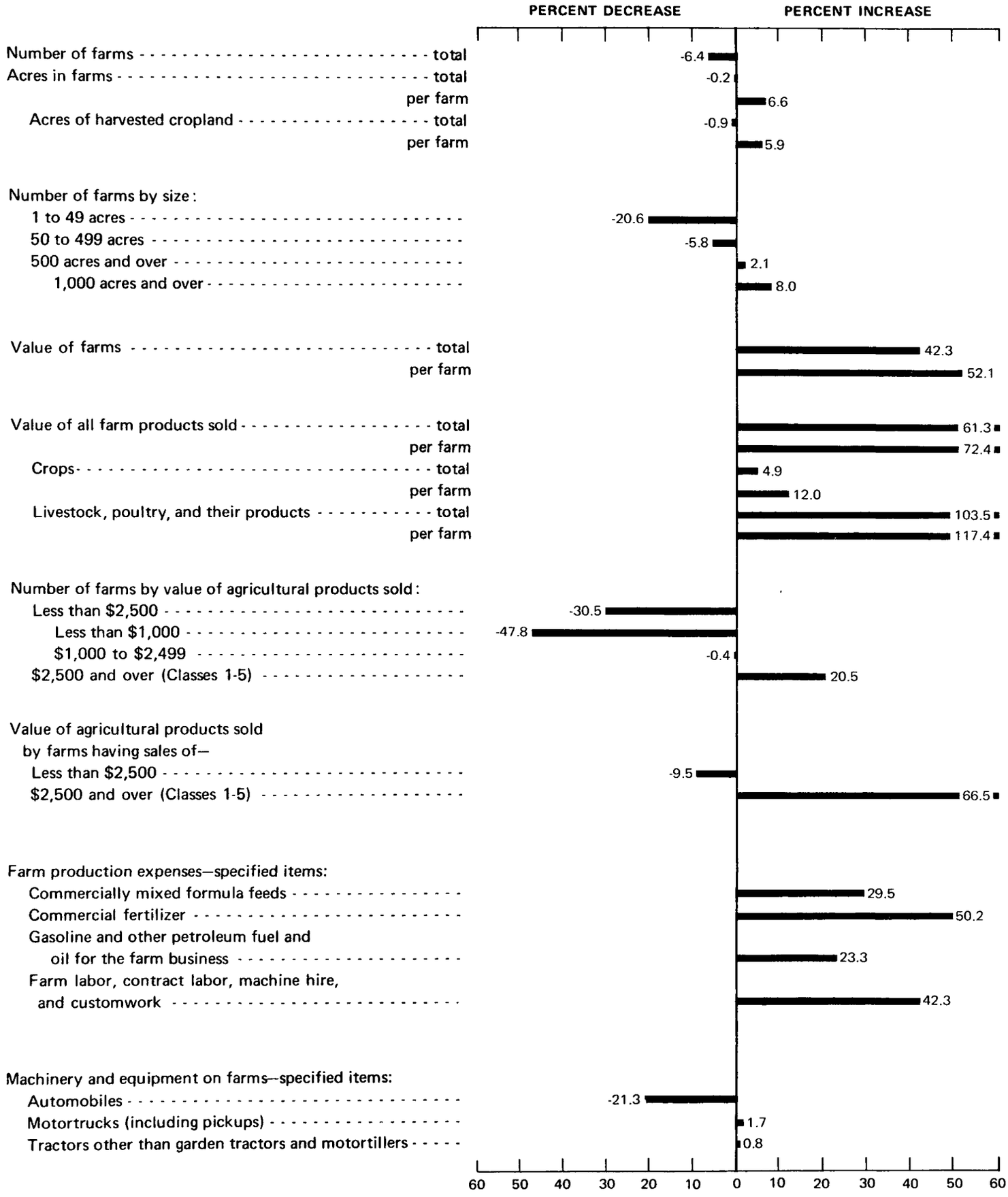


CHART 1B—**CLASS 1-5 FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

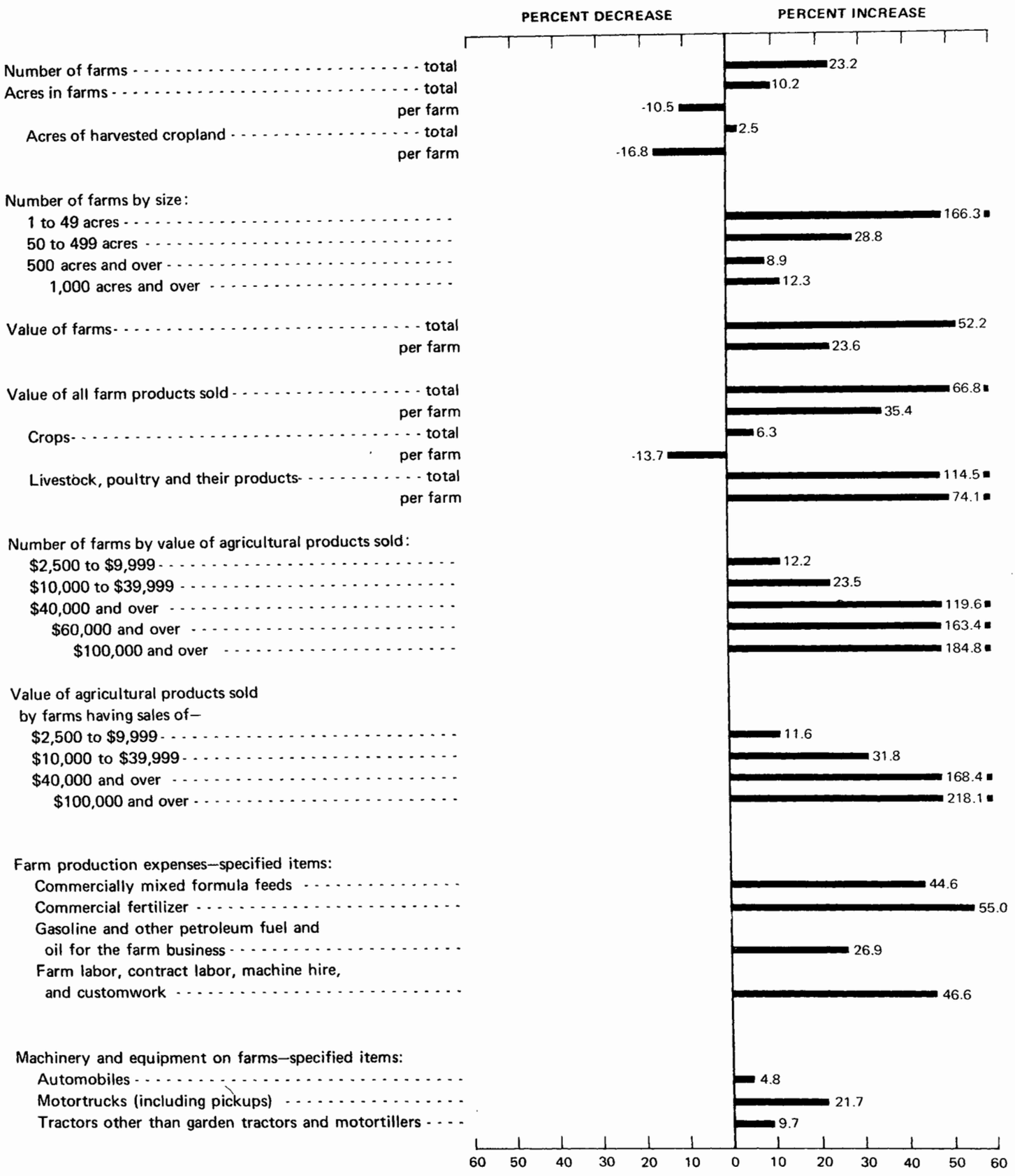


CHART 2

PROFILE of the State's Agriculture: 1969

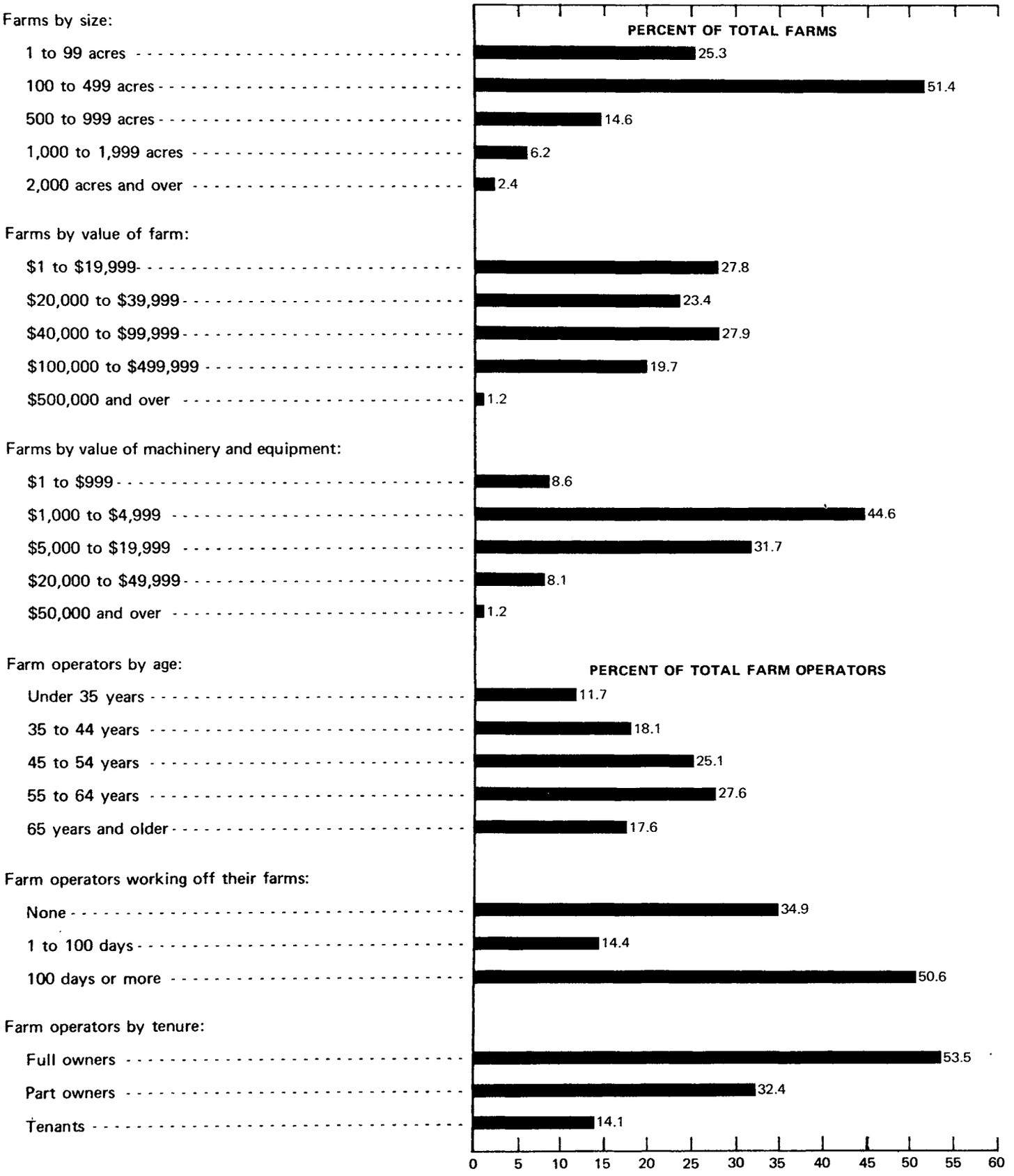
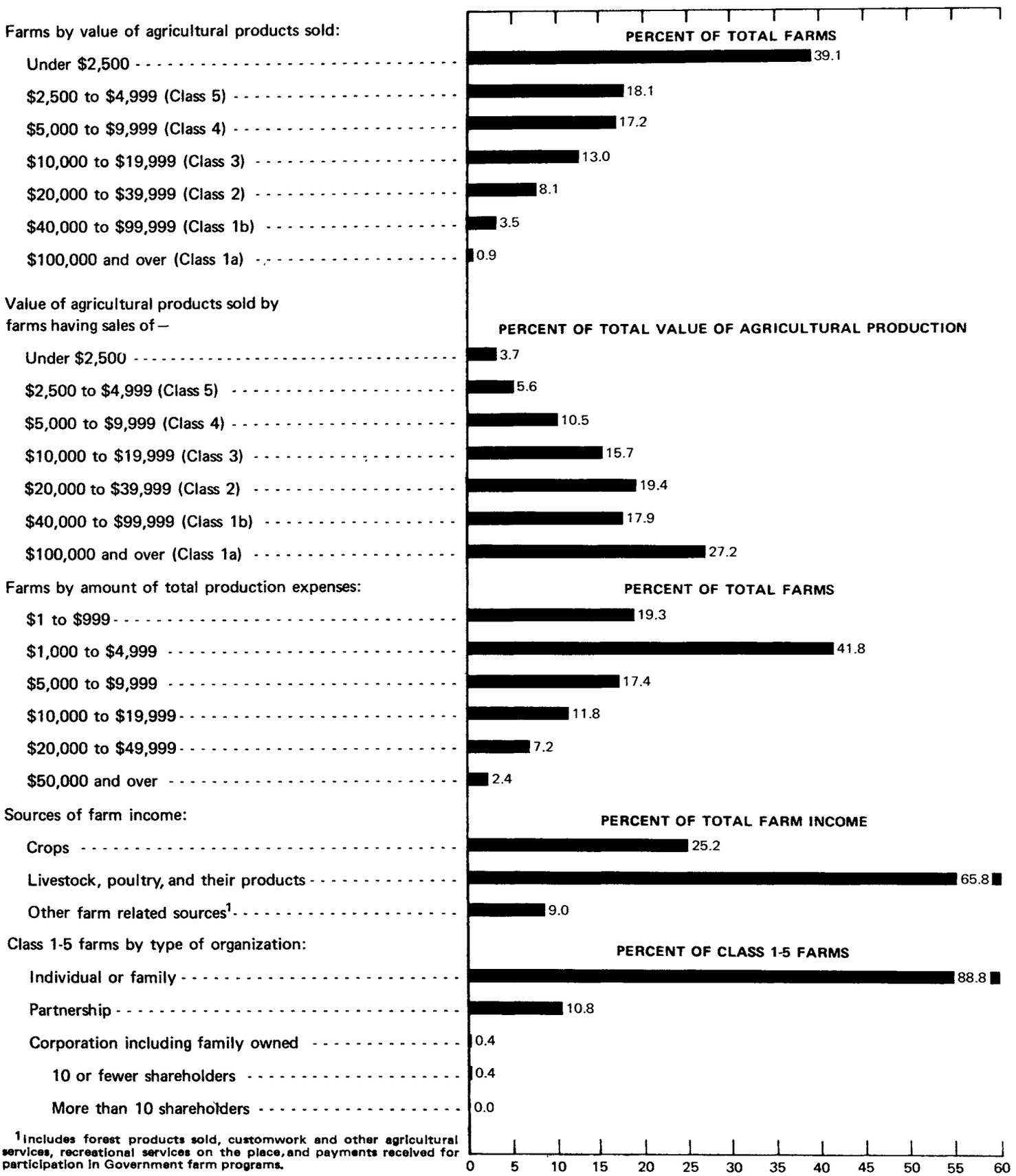


CHART 2

PROFILE of the State's Agriculture: 1969—Continued



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

Section 1

CHAPTER 1 STATE DATA

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All Farms

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

	1969	1964	1959	1954	1950	1945	1940	1935
All farms ..... number	83 037	88 726	94 676	118 970	142 246	164 700	170 687	213 325
Land in farms ..... acres	36 007 719	36 077 472	35 800 688	35 630 045	36 006 603	36 161 822	34 803 317	35 334 870
Average size of farm ..... acres	433.6	406.6	378.1	299.5	253.1	219.4	193.7	165.6
Approximate land area ..... acres	44 020 800	44 087 680	44 087 680	44 170 840	44 170 840	44 341 120	44 341 120	44 306 160
Proportion in farms ..... percent	81.8	81.8	81.2	80.6	81.5	81.6	78.5	79.6
Value of land and buildings ..... dollars	6 214 372 484	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm ..... dollars	74 838	49 212	31 710	18 064	13 016	6 713	4 625	3 677
Average per acre ..... dollars	172.58	120.72	83.86	63.33	51.42	30.59	23.88	22.20
Land in Farms According to Use								
Total cropland ..... farms	68 888	67 174	77 187	97 554	127 229	154 340	175 267	(NA)
acres	15 658 206	13 010 066	14 043 828	14 470 517	16 016 071	16 064 012	14 661 363	19 613 019
Harvested cropland ..... farms	52 940	59 360	66 155	84 870	115 242	148 437	166 398	197 177
acres	8 264 787	8 343 588	8 075 117	10 240 134	11 806 040	14 088 470	12 766 219	12 342 344
Number of farms by acres harvested:								
1 to 9 acres	3 035	5 690	5 701	8 383	14 051	23 356	(NA)	(NA)
10 to 19 acres	4 942	5 904	6 457	8 365	12 542	12 307	(NA)	(NA)
20 to 29 acres	4 336	4 680	4 884	6 587	10 841	12 267	(NA)	(NA)
30 to 49 acres	6 684	7 053	7 767	10 150	15 762	21 760	(NA)	(NA)
50 to 99 acres	10 297	10 805	12 950	17 710	23 887	32 416	(NA)	(NA)
100 to 199 acres	10 132	11 228	13 647	17 963	21 642	27 444	(NA)	(NA)
200 to 499 acres	10 255	11 224	12 032	13 266	13 828	16 152	(NA)	(NA)
500 to 999 acres	2 789	2 440	2 204	2 136	2 273	2 261	(NA)	(NA)
1,000 acres and over	470	336	323	310	416	384	(NA)	(NA)
Cropland used only for pasture or grazing ..... farms	42 945	26 305	34 856	44 013	49 027	44 475	81 054	58 693
acres	4 904 058	1 950 771	2 386 311	2 324 626	2 317 778	1 750 356	3 830 147	2 562 122
All other cropland (see text) ..... farms	26 632	30 335	30 862	33 688	41 307	(NA)	(NA)	(NA)
acres	2 489 361	2 715 707	2 682 400	1 896 757	1 802 253	1 116 186	3 064 907	4 708 553
Woodland including woodland pasture ..... farms	22 308	30 539	33 945	45 040	58 534	51 918	60 519	(NA)
acres	2 757 364	3 780 466	4 456 025	5 147 321	5 808 653	4 518 347	3 064 880	4 846 755
All other land (see text) ..... farms	63 548	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	17 592 149	19 286 940	17 300 835	16 012 207	14 091 870	14 670 463	(NA)	10 875 096
Irrigated land ..... farms	3 809	2 673	2 481	1 620	466	74	275	184
acres	524 065	302 081	197 632	108 151	34 071	2 237	4 437	1 361

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

All Farms

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

	Number of farms			Land in farms (acres)			Harvested cropland (acres)			Irrigated land (acres)		
	1969	1964	1959	1969	1964	1959	1969	1964	1959	1969	1964	1959
All farms, total ..... number	83 037	88 726	94 676	36 007 719	36 077 472	35 800 688	8 264 787	8 343 588	8 075 117	524 065	302 081	202 658
farms with harvested cropland	52 940	59 360	66 155	28 584 240	(NA)	(NA)	8 264 787	8 343 588	8 075 117	517 671	260 027	181 764
farms with irrigated land	3 809	2 673	2 637	3 260 510	2 375 716	1 744 647	1 096 382	766 303	580 738	524 065	302 081	202 658
Farms with–												
1 to 9 acres ..... number	3 276	1 883	2 007	6 756	6 337	10 523	885	821	1 207	108	33	90
farms with harvested cropland	243	337	300	1 154	(NA)	(NA)	885	821	1 207	78	(NA)	(NA)
farms with irrigated land	40	16	50	173	(NA)	(NA)	76	(NA)	(NA)	108	33	90
10 to 49 acres ..... number	7 655	11 870	11 204	223 736	336 045	317 886	34 922	38 138	47 645	1 884	843	703
farms with harvested cropland	2 284	3 512	4 010	68 534	(NA)	(NA)	34 922	38 138	47 645	1 204	(NA)	(NA)
farms with irrigated land	133	62	76	3 547	(NA)	(NA)	1 371	(NA)	(NA)	1 884	843	703
50 to 69 acres ..... number	2 811	3 349	3 375	163 032	193 636	195 071	26 857	26 260	33 095	1 139	650	845
farms with harvested cropland	1 044	1 353	1 616	60 801	(NA)	(NA)	26 857	26 260	33 095	821	(NA)	(NA)
farms with irrigated land	39	26	35	2 208	(NA)	(NA)	1 061	(NA)	(NA)	1 139	650	845
70 to 99 acres ..... number	7 271	8 021	8 382	588 743	649 182	677 085	101 401	100 271	135 138	3 771	2 675	2 615
farms with harvested cropland	3 277	3 935	4 680	265 624	(NA)	(NA)	101 401	100 271	135 138	2 933	(NA)	(NA)
farms with irrigated land	127	81	85	10 271	(NA)	(NA)	3 691	(NA)	(NA)	3 771	2 675	2 615
100 to 139 acres ..... number	5 737	6 270	6 701	666 954	729 983	780 460	110 372	121 142	150 637	2 906	2 454	1 648
farms with harvested cropland	2 857	3 551	4 209	334 082	(NA)	(NA)	110 372	121 142	150 637	2 562	(NA)	(NA)
farms with irrigated land	84	65	56	9 976	(NA)	(NA)	4 112	(NA)	(NA)	2 906	2 454	1 648
140 to 179 acres ..... number	10 798	11 254	13 516	1 708 075	1 781 683	2 142 643	410 763	430 828	620 412	15 636	10 040	11 610
farms with harvested cropland	6 942	7 840	9 905	1 100 186	(NA)	(NA)	410 763	430 828	620 412	15 053	(NA)	(NA)
farms with irrigated land	315	208	200	50 039	(NA)	(NA)	22 870	(NA)	(NA)	15 636	10 040	11 610
180 to 219 acres ..... number	4 045	4 116	4 630	797 749	811 455	913 300	152 624	178 630	240 042	6 237	4 303	5 735
farms with harvested cropland	2 576	2 943	3 492	509 398	(NA)	(NA)	152 624	178 630	240 042	6 217	(NA)	(NA)
farms with irrigated land	114	80	90	22 558	(NA)	(NA)	8 930	(NA)	(NA)	6 237	4 303	5 735
220 to 259 acres ..... number	4 577	4 732	5 401	1 086 854	1 123 324	1 284 075	249 503	283 157	302 056	9 195	7 698	9 258
farms with harvested cropland	3 184	3 593	4 350	757 241	(NA)	(NA)	249 503	283 157	302 056	8 960	(NA)	(NA)
farms with irrigated land	168	121	171	40 041	(NA)	(NA)	17 496	(NA)	(NA)	9 195	7 698	9 258
260 to 499 acres ..... number	17 534	18 290	20 527	6 408 088	6 693 023	7 485 182	1 758 133	2 048 668	2 543 046	71 842	55 043	52 805
farms with harvested cropland	13 793	15 398	17 603	5 092 244	(NA)	(NA)	1 758 133	2 048 668	2 543 046	71 054	(NA)	(NA)
farms with irrigated land	896	724	841	337 322	(NA)	(NA)	143 795	(NA)	(NA)	71 842	55 043	52 805
500 to 999 acres ..... number	12 129	12 262	11 936	8 469 911	8 540 001	8 240 622	2 538 425	2 655 457	2 602 657	141 671	77 850	46 356
farms with harvested cropland	10 430	10 855	10 680	7 318 538	(NA)	(NA)	2 538 425	2 655 457	2 602 657	139 618	(NA)	(NA)
farms with irrigated land	971	666	936	691 520	(NA)	(NA)	290 110	(NA)	(NA)	141 671	77 850	46 356
1,000 to 1,999 acres ..... number	5 180	4 734	4 134	6 947 880	6 388 286	5 517 756	1 895 922	1 610 405	1 367 730	154 632	71 541	40 313
farms with harvested cropland	4 653	4 299	3 674	6 236 193	(NA)	(NA)	1 895 922	1 610 405	1 367 730	154 597	(NA)	(NA)
farms with irrigated land	618	397	286	853 040	(NA)	(NA)	341 854	(NA)	(NA)	154 632	71 541	40 313
2,000 acres and over ..... number	2 024	1 936	1 774	8 939 941	8 823 527	8 225 276	984 980	840 712	741 453	115 044	67 034	30 590
farms with harvested cropland	1 657	1 644	1 438	6 840 245	(NA)	(NA)	984 980	840 712	741 453	114 574	(NA)	(NA)
farms with irrigated land	304	218	121	1 239 815	(NA)	(NA)	261 016	(NA)	(NA)	115 044	67 034	30 590

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..	83 037	88 726	94 676	1 026	3 070	3 381
acres..	36 007 719	36 077 472	35 800 688	151 656	491 065	486 269
Harvested cropland ..... farms..	52 940	59 360	66 155	534	1 589	2 274
acres..	8 264 787	8 343 588	8 975 117	24 067	70 417	80 508
Full owners ..... farms..	44 457	44 923	46 181	625	1 931	1 991
acres..	11 058 242	9 598 201	9 690 131	64 362	214 160	192 355
Harvested cropland .. farms..	22 998	24 533	26 499	282	789	1 089
acres..	1 830 087	1 695 531	1 871 880	11 039	21 301	27 241
Part owners ..... farms..	26 868	28 879	29 230	266	681	731
acres..	20 565 898	20 161 994	19 454 035	68 266	203 531	207 424
Harvested cropland .. farms..	21 767	24 024	25 055	177	520	676
acres..	5 123 980	4 945 895	4 979 162	9 328	35 283	38 895
Tenants ..... farms..	11 712	14 578	18 852	135	452	642
acres..	4 383 579	4 908 419	5 594 797	19 028	68 527	73 800
Harvested cropland .. farms..	8 175	10 518	14 313	75	276	497
acres..	1 310 720	1 607 745	2 065 230	3 700	13 275	13 660
Percent of tenancy	14.1	16.4	19.9	13.1	14.7	19.0
Farm operators by age groups:						
Under 25 years	1 648	1 393	1 490	12	30	10
25 to 34 years	8 051	8 205	9 363	61	151	196
35 to 44 years	15 003	17 434	19 541	136	395	440
45 to 54 years	20 850	23 509	26 599	193	701	938
55 to 64 years	22 891	22 853	21 820	335	935	989
65 years and over	14 594	15 332	14 699	289	858	777
Average age	51.7	51.7	50.7	56.3	(NA)	55.0
Farm operators by place of residence:						
On farm operated	52 609	71 879	78 434	606	(NA)	(NA)
Not on farm operated	20 033	13 816	11 896	249	(NA)	(NA)
Farm operators reporting days of work off farm	50 472	47 927	50 996	634	1 390	1 782
1 to 49 days	7 395	11 609	14 390	78	427	634
50 to 99 days	3 806			37		
100 to 199 days	7 643	36 318	36 606	112	254	325
200 days and over	31 628			407	709	823

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 ...	786	276	1 366
Class 1b– " $40,000 to $99,999 ..	2 940	1 408	
Class 2– " $20,000 to $39,999 ..	6 753	4 514	4 054
Class 3– " $10,000 to $19,999 ..	10 771	9 664	10 638
Class 4– " $5,000 to $9,999	14 252	12 822	15 864
Class 5– " $2,500 to $4,999	16 173	13 263	16 801
Class 6 (see text)	5 702	11 611	8 219
Part time (see text)	19 045	24 681	28 143
Part retirement (see text)	6 575	10 450	9 539
Abnormal (see text)	40	37	54
Market value of all agricultural products sold (see text) ..... dollars..	969 271 440	600 789 513	580 734 754
Average per farm ..... dollars..	11 672	6 771	6 134
Crops including nursery products and hay ..... farms..	43 185	(NA)	(NA)
dollars..	268 164 204	255 694 459	250 163 903
Forest products ..... farms..	926	1 209	1 512
dollars..	485 227	422 866	449 968
Livestock, poultry, and their products ..... farms..	71 305	(NA)	(NA)
dollars..	700 622 009	344 334 585	330 120 883
Number of farms by value of agricultural products sold:			
$1 to $249	5 346	12 124	(NA)
$250 to $499	3 215	6 923	(NA)
$500 to $999	6 985	10 712	(NA)
$1,000 to $1,499	6 183	7 367	(NA)
$1,500 to $1,999	5 642	5 461	(NA)
$2,000 to $2,499	5 100	4 158	(NA)
$2,500 and over	50 566	41 981	(NA)
Farms with farm-related income from–			
Customwork and other agricultural services ..... farms..	8 556	(NA)	(NA)
dollars..	17 801 332	(NA)	(NA)
Recreational services ..... farms..	621	468	(NA)
dollars..	984 782	337 603	(NA)
Government farm programs .... farms..	32 768	(NA)	(NA)
dollars..	76 644 671	(NA)	(NA)

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

All Farms

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

	1969	1964	1959
Farm production expenses, total (see text) ..... farms.	83 037	88 567	94 217
dollars.	850 252 302	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	6 764	(NA)	(NA)
$500 to $999	9 228	(NA)	(NA)
$1,000 to $1,999	13 349	(NA)	(NA)
$2,000 to $2,999	9 341	(NA)	(NA)
$3,000 to $4,999	12 059	(NA)	(NA)
$5,000 to $9,999	14 468	(NA)	(NA)
$10,000 to $19,999	9 764	(NA)	(NA)
$20,000 and over	8 064	(NA)	(NA)
Items Purchased			
Livestock and poultry ..... farms.	39 945	36 110	43 419
dollars.	281 066 485	106 450 778	92 310 870
Number of farms with expenditures of–			
$1 to $99	3 834	22 722	29 475
$100 to $499	9 898		
$500 to $999	5 499		
$1,000 to $2,499	7 129	6 126	6 785
$2,500 to $4,999	4 952	3 284	3 453
$5,000 to $9,999	4 041	2 094	2 059
$10,000 and over	4 592	1 884	1 647
Feed for livestock and poultry ..... farms.	65 510	75 333	81 427
dollars.	147 318 577	102 410 541	77 240 779
Number of farms with expenditures of–			
$1 to $99	4 954	8 736	11 133
$100 to $499	24 167	49 116	52 946
$500 to $999	15 084		
$1,000 to $2,499	12 965	14 041	14 648
$2,500 to $4,999	4 279		
$5,000 to $9,999	2 002	2 069	2 700
$10,000 and over	2 059	1 371	
Commercially mixed formula feeds ..... farms.	43 335	61 788	(NA)
tons.	1 054 593	770 054	(NA)
dollars.	76 409 013	58 980 847	(NA)
Number of farms that used–			
1 to 49 tons	39 754	58 773	(NA)
50 to 99 tons	1 685	1 645	(NA)
100 to 199 tons	1 013	799	(NA)
200 to 499 tons	649	379	(NA)
500 tons and over	234	101	(NA)
Number of farms with expenditures of–			
$1 to $99	4 993	(NA)	(NA)
$100 to $499	18 186	(NA)	(NA)
$500 to $999	8 293	(NA)	(NA)
$1,000 to $2,499	6 881	(NA)	(NA)
$2,500 to $4,999	2 353	(NA)	(NA)
$5,000 to $9,999	1 277	(NA)	(NA)
$10,000 and over	1 353	(NA)	(NA)
Seeds, bulbs, plants, and trees ..... farms.	32 542	44 425	39 524
dollars.	14 866 169	10 815 066	8 177 634
Number of farms with expenditures of–			
$1 to $99	9 594	20 727	18 991
$100 to $499	15 080	18 642	16 774
$500 to $999	4 368	3 468	2 667
$1,000 to $2,499	2 706	1 588	1 092
$2,500 to $4,999	644		
$5,000 to $9,999	115		
$10,000 and over	35		
Commercial fertilizer ..... farms.	44 739	41 167	28 665
dollars.	36 701 507	24 435 750	(NA)
Number of farms with expenditures of–			
$1 to $99	8 747	11 678	(NA)
$100 to $499	18 219	15 587	(NA)
$500 to $999	8 011	6 858	(NA)
$1,000 to $2,499	6 535	6 641	(NA)
$2,500 to $4,999	2 262		(NA)
$5,000 to $9,999	756	403	(NA)
$10,000 and over	209		(NA)
Lime ..... farms.	3 782	4 344	1 863
dollars.	1 015 113	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	1 174	(NA)	(NA)
$100 to $499	2 122	(NA)	(NA)
$500 to $999	352	(NA)	(NA)
$1,000 to $2,499	119	(NA)	(NA)
$2,500 to $4,999	9	(NA)	(NA)
$5,000 to $9,999	6	(NA)	(NA)
$10,000 and over	-	(NA)	(NA)
Other agricultural chemicals (see text) ..... farms.	24 931	(NA)	(NA)
dollars.	6 426 050	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	14 696	(NA)	(NA)
$100 to $499	7 286	(NA)	(NA)
$500 to $999	1 595	(NA)	(NA)
$1,000 to $2,499	1 004	(NA)	(NA)
$2,500 to $4,999	247	(NA)	(NA)
$5,000 to $9,999	77	(NA)	(NA)
$10,000 and over	26	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	80 093	73 830	90 693
dollars.	44 645 640	36 218 978	30 137 979
Number of farms with expenditures of–			
$1 to $99	15 240	16 164	33 889
$100 to $499	37 490	35 042	36 110
$500 to $999	14 905	13 436	13 924
$1,000 to $2,499	10 351	8 927	6 667
$2,500 to $4,999	1 731		
$5,000 to $9,999	301	261	103
$10,000 and over	75		
Hired farm labor ..... farms.	36 884	38 030	43 010
dollars.	43 628 057	33 406 946	33 949 050
Number of farms with expenditures of–			
$1 to $99	6 793	25 716	28 924
$100 to $499	15 872		
$500 to $999	5 579	5 042	6 005
$1,000 to $2,499	4 867	4 203	5 225
$2,500 to $4,999	2 200	1 944	1 816
$5,000 to $9,999	1 074	776	729
$10,000 and over	499	349	311
Contract labor, machine hire, and customwork ..... farms.	42 643	42 464	46 199
dollars.	38 712 791	24 450 204	25 435 384
Number of farms with expenditures of–			
$1 to $99	5 376	28 555	31 124
$100 to $499	17 227		
$500 to $999	8 859	7 416	8 063
$1,000 to $2,499	7 796	6 130	6 645
$2,500 to $4,999	2 490		
$5,000 to $9,999	747	281	306
$10,000 and over	148	82	61
All other production expenses ..... farms.	71 037	(NA)	(NA)
dollars.	235 871 913	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	2 952	(NA)	(NA)
$100 to $499	13 899	(NA)	(NA)
$500 to $999	11 241	(NA)	(NA)
$1,000 to $2,499	17 720	(NA)	(NA)
$2,500 to $4,999	11 886	(NA)	(NA)
$5,000 to $9,999	8 722	(NA)	(NA)
$10,000 and over	4 617	(NA)	(NA)

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

All Farms

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

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured– 1965 or later Farms reporting	1969 Equipment manufactured– 1965 or later Number	1969 Equipment manufactured– 1964 or earlier Farms reporting	1969 Equipment manufactured– 1964 or earlier Number	1964 Farms reporting	1964 Number	1959 Farms reporting	1959 Number
Automobiles	55 973	68 316	37 221	41 644	23 429	26 672	71 067	86 757	71 579	82 561
Motortrucks including pickups	68 325	106 849	40 779	49 751	40 273	57 098	73 158	105 096	70 193	92 654
Tractors other than garden tractors and motor tillers	62 505	102 397	24 139	33 359	45 763	69 038	62 430	101 605	64 831	102 323
Riding garden tractors 7 hp and over	4 203	4 408	2 936	3 039	1 303	1 369	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	12 731	14 909	4 227	4 969	8 845	9 940	12 095	13 897	(NA)	(NA)
Cornpickers, corn heads, and picker shellers	1 412	1 583	522	595	909	988	1 703	1 723	2 367	2 456
Pickup balers	13 317	14 246	7 049	7 494	6 530	6 752	12 511	12 965	10 999	11 353

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	78 202	594 130 875
By value groups:		
$1 to $999	7 101	4 034 079
$1,000 to $4,999	37 015	92 385 901
$5,000 to $9,999	14 921	98 121 828
$10,000 to $19,999	11 438	148 672 013
$20,000 to $29,999	4 374	99 231 142
$30,000 to $49,999	2 362	83 830 592
$50,000 and over	991	67 855 320

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

All Farms

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

		Inventory		Sales	
		Farms reporting	Number	Farms reporting	Number
Total value, dollars (000)	1969	(X)	787 099	(X)	700 622
	1964	(x)	419 042	(x)	344 335
	1959	(x)	398 811	(x)	330 121
Cattle and calves	1969	68 765	4 812 495	68 817	3 467 326
Farms with–					
1 to 4		2 325	6 418	6 244	17 069
5 to 9		4 421	31 215	10 098	69 697
10 to 19		11 432	162 392	16 488	228 767
20 and over		50 587	4 612 470	35 987	3 151 793
Cattle and calves	1964	79 509	4 199 872	73 702	2 441 020
	1959	81 534	3 239 413	77 669	1 788 401
Value, dollars	1969	(X)	749 646 824	(X)	(X)
	1964	(x)	409 471 430	(x)	260 326 811
	1959	(x)	383 446 200	(x)	249 086 222
Cows and heifers that had calved 1969		56 997	2 059 515	(X)	(X)
Farms with–					
1 or 2		2 873	4 277	(X)	(X)
3 or 4		2 337	8 249	(X)	(X)
5 to 9		7 007	48 835	(X)	(X)
10 and over		44 780	1 998 154	(X)	(X)
Cows and heifers that had calved	1964	75 254	2 046 334	(x)	(x)
	1959	77 670	1 550 745	(x)	(x)
Value, dollars	1969	(X)	396 458 730	(X)	(X)
	1964	(x)	239 421 078	(x)	(x)
	1959	(x)	226 408 770	(x)	(x)
Milk cows	1969	10 075	128 772	(X)	(X)
Farms with–					
1 or 2		6 160	7 730	(X)	(X)
3 or 4		697	2 360	(X)	(X)
5 to 9		544	3 656	(X)	(X)
10 and over		2 674	115 026	(X)	(X)
Milk cows	1964	23 120	168 055	(x)	(x)
	1959	41 061	237 013	(x)	(x)
Value, dollars	1969	(X)	29 617 560	(X)	(X)
	1964	(x)	23 023 535	(x)	(x)
	1959	(x)	40 445 210	(x)	(x)
Hogs and pigs	1969	9 187	319 224	8 217	527 289
Farms with–					
1 to 4		2 739	6 343	871	2 020
5 to 9		1 430	9 592	985	6 810
10 to 24		2 066	32 353	2 154	34 345
25 and over		2 952	270 936	4 207	484 114
Hogs and pigs	1964	14 616	253 045	9 905	420 836
	1959	33 708	524 409	22 476	582 070
Value, dollars	1969	(X)	10 239 983	(X)	(X)
	1964	(x)	4 847 634	(x)	10 341 744
	1959	(x)	8 004 092	(x)	17 462 370
Feeder pigs sold	1969	(X)	(X)	2 383	114 164
Value, dollars	1969	(X)	(X)	(X)	(X)
Litters of pigs farrowed between– December 1 of preceding year and November 30	1969	6 417	61 813	(X)	(X)
	1964	9 211	49 218	(x)	(x)
	1959	18 484	86 549	(x)	(x)
December 1 of preceding year and May 31	1969	5 446	32 393	(X)	(X)
	1964	7 133	25 646	(x)	(x)
	1959	11 827	42 307	(x)	(x)
June 1 and November 30	1969	4 988	29 420	(X)	(X)
	1964	6 673	23 572	(x)	(x)
	1959	15 111	44 242	(x)	(x)
Sheep and lambs	1969	2 178	152 442	2 001	118 843
	1964	2 673	140 066	2 350	114 658
	1959	4 437	276 251	3 805	215 315
Value, dollars	1969	(X)	3 549 081	(X)	(X)
	1964	(x)	2 009 962	(x)	1 843 080
	1959	(x)	3 676 270	(x)	2 709 095
Horses and ponies	1969	23 938	85 148	3 266	10 750
	1964	(x)	(x)	2 724	8 483
	1959	33 670	90 023	2 753	9 940
Value, dollars	1969	(X)	19 657 825	(X)	(X)
	1964	(x)	(x)	(x)	2 444 965
	1959	(x)	9 272 360	(x)	2 192 654
Chickens 3 months old or older	1969	14 349	2 769 167	1 432	2 590 348
Farms with–					
1 to 99		12 601	320 241	716	26 271
100 to 399		1 328	219 873	434	78 578
400 to 1,599		231	156 252	106	83 640
1,600 and over		189	2 072 801	176	2 401 859
Chickens 3 months old or older	1964	35 373	3 124 081	4 852	1 351 033
	1959	59 826	4 184 997	11 962	1 506 394
Value, dollars	1969	(X)	2 807 330	(X)	(X)
	1964	(x)	2 436 783	(x)	594 455
	1959	(x)	3 306 148	(x)	572 428
Hens and pullets of laying age excluding started pullets	1969	13 709	2 040 914	1 324	1 282 795
	1964	33 483	2 704 456	(x)	(x)
	1959	(x)	(x)	(x)	(x)
Value, dollars	1969	(X)	2 246 192	(X)	(X)
	1964	(x)	(x)	(x)	(x)
	1959	(x)	(x)	(x)	(x)
Broilers and other meat-type chickens less than 3 months old (see text)	1969	444	3 993 544	281	17 635 753
	1964	(x)	(x)	249	13 218 885
	1959	(x)	(x)	227	6 508 656
Value, dollars	1969	(X)	1 198 083	(X)	(X)
	1964	(x)	(x)	(x)	6 080 687
	1959	(x)	(x)	(x)	3 124 155
Other livestock and poultry	1969	4 366	(X)	958	(X)

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

All Farms

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

		1969	1964	1959
All farms	number	83 037	88 726	94 676
Farms with harvested cropland	number	52 940	50 360	66 155
	acres	8 264 787	8 343 588	8 975 117
All crops harvested including nursery products and forest products	farms	53 420	(x)	(x)
	value, dollars	353 076 085	319 303 330	323 734 035
All crops sold including nursery products and forest products	farms	43 648	(x)	(x)
	value, dollars	268 649 431	256 117 325	250 613 871
Field corn for all purposes	farms	2 163	4 902	12 416
For grain	farms	1 732	4 188	11 601
	acres	57 292	66 251	196 346
	bushels	2 729 891	1 841 521	6 233 518
	value, dollars	3 330 515	2 320 316	6 856 870
Cut for silage, green or dry fodder, or hogged or grazed	farms	520	(NA)	(NA)
	acres	38 627	24 928	16 079
	value, dollars	5 083 767	2 286 305	886 804
Sorghums for all purposes except sirup	farms	11 004	18 199	26 839
For grain or seed	farms	7 509	10 290	17 074
	acres	597 912	541 341	721 168
	bushels	25 366 530	13 354 150	17 317 490
	value, dollars	27 903 443	14 208 815	14 546 691
Cut for silage, dry forage or hay, or hogged or grazed	farms	4 926	(NA)	(NA)
	acres	191 014	408 508	431 433
	value, dollars	8 637 712	12 660 990	15 617 063
Wheat for grain	farms	30 247	31 200	35 734
	acres	4 253 753	4 099 760	4 321 253
	bushels	112 784 552	90 704 159	83 737 347
	value, dollars	135 402 496	134 375 355	148 215 104
Other small grains for grain	farms	13 730	(NA)	(NA)
	acres	771 229	751 194	1 213 035
	value, dollars	22 346 141	15 612 970	19 291 429
Soybeans for beans	farms	2 499	2 007	1 652
	acres	206 479	118 195	84 657
	bushels	3 649 954	1 947 181	1 511 094
	value, dollars	8 029 894	4 770 503	2 719 969
Hay, excluding sorghum hay	farms	32 307	(NA)	(NA)
	acres	1 455 176	1 601 722	1 200 450
	tons	2 850 610	2 440 744	1 777 138
	value, dollars	67 468 874	55 674 651	30 050 602
Cotton	farms	9 783	10 621	16 919
	acres	468 039	559 285	601 798
	bales	293 039	275 882	364 833
	value, dollars	30 769 095	40 554 654	55 454 616
Peanuts for nuts	farms	3 372	3 855	4 733
	acres	115 673	109 325	99 042
	pounds	195 212 577	158 780 610	110 273 100
	value, dollars	23 425 540	17 140 278	11 027 310
Tobacco	farms	-	-	-
	acres	-	-	-
	pounds	-	-	-
	value, dollars	-	-	-
Irish potatoes and sweetpotatoes	farms	1 102	(NA)	(NA)
	acres	995	902	2 342
	value, dollars	298 470	479 422	900 146
Vegetables, sweet corn, or melons for sale	farms	856	1 199	2 114
	acres	16 515	22 738	28 519
	value, dollars	3 405 781	2 413 454	2 217 309
Berries for sale	farms	235	299	(NA)
	acres	587	730	1 765
	value, dollars	296 504	320 118	617 318
Land in orchards (see text)	farms	2 796	5 240	5 838
	acres	54 649	35 598	35 705
	value, dollars	2 978 653	(NA)	(NA)
Other crops	farms	3 540	(NA)	(NA)
	acres	136 392	197 006	196 850
	value, dollars	11 128 260	(NA)	(NA)
Greenhouse products under glass or other protection	farms	120	(NA)	(NA)
	sq.ft.	1 717 125	2 048 828	2 214 342
	value, dollars	2 085 713	(NA)	(NA)

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

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Farms and Land in Farms							
Farms ..... number	83 037	57 377	31 322	5 702	19 045	6 575	40
percent	100.0	69.0	37.7	6.8	22.9	7.9	0.0
Land in farms ..... acres	36 007 719	32 656 669	4 039 207	804 709	2 336 402	898 096	116 552
Average size of farm ..... acres	433.6	569.1	128.9	141.1	122.6	136.5	2 913.8
Value of land and buildings ..... dollars	6 214 372 484	5 546 168 598	810 979 657	163 201 401	480 024 138	167 754 118	20 425 630
Average per farm ..... dollars	74 838	96 661	25 891	28 621	25 204	25 513	510 640
Average per acre ..... dollars	172.58	169.83	200.77	202.80	205.45	186.78	175.24
Number of farms by value of farm:							
$1 to $9,999	9 957	3 744	7 752	1 539	4 463	1 750	-
$10,000 to $19,999	13 168	5 647	9 045	1 526	5 654	1 865	2
$20,000 to $39,999	19 393	11 746	9 229	1 584	5 762	1 883	2
$40,000 to $69,999	15 297	12 339	3 650	699	2 208	743	7
$70,000 to $99,999	7 886	7 175	886	177	527	182	2
$100,000 to $149,999	7 037	6 689	425	82	252	91	5
$150,000 to $199,999	3 859	3 733	166	40	94	32	-
$200,000 to $499,999	5 444	5 332	150	46	78	26	8
$500,000 and over	996	972	19	9	7	3	14
Owned and rented lands by farm operator:							
Land owned ..... farms	71 921	49 320	27 614	5 047	16 335	6 232	34
acres	23 531 754	20 524 121	3 710 551	772 653	1 969 498	968 400	69 735
Land rented or leased from others ..... farms	38 909	32 139	8 219	1 465	5 646	1 108	16
acres	14 999 799	14 127 823	1 014 147	195 611	682 601	135 935	53 440
Land rented or leased to others ..... farms	10 457	7 125	4 229	900	2 136	1 193	3
acres	2 523 834	1 995 275	685 491	163 555	315 697	206 239	6 623
Land in Farms According to Use							
Total cropland ..... farms	68 888	50 382	22 635	4 164	13 378	5 093	35
acres	15 658 206	14 170 250	1 837 867	365 428	1 039 074	433 365	15 517
Harvested cropland ..... farms	52 940	43 715	11 430	2 239	6 373	2 818	34
acres	8 264 787	7 980 243	348 115	74 608	184 504	89 003	11 037
Number of farms by acres harvested:							
1 to 9 acres	3 035	1 321	2 091	378	1 257	456	1
10 to 19 acres	4 942	2 561	2 908	527	1 702	679	-
20 to 29 acres	4 336	2 753	1 953	371	1 046	536	1
30 to 49 acres	6 684	4 873	2 243	432	1 259	552	-
50 to 99 acres	10 297	8 867	1 862	439	922	501	7
100 to 199 acres	10 132	9 845	371	90	187	94	6
200 to 499 acres	10 255	10 244	2	2	-	-	11
500 to 999 acres	2 789	2 783	-	-	-	-	6
1,000 acres and over	470	468	-	-	-	-	2
Cropland used only for pasture or grazing ..... farms	42 945	29 830	15 913	2 818	9 645	3 450	20
acres	4 904 058	3 919 325	1 205 508	224 456	712 887	268 165	3 681
All other cropland (see text) ..... farms	26 632	22 213	5 588	1 183	2 991	1 414	14
acres	2 489 361	2 270 682	284 244	66 364	141 683	76 197	799
Woodland including woodland pasture ..... farms	22 308	14 261	9 688	1 654	6 039	1 995	13
acres	2 757 364	2 242 586	620 082	116 615	381 510	121 957	11 311
All other land (see text) ..... farms	63 548	46 211	21 208	3 908	12 826	4 474	37
acres	17 592 149	16 243 833	1 581 258	322 666	915 818	342 774	89 724
Irrigated land ..... farms	3 809	3 559	298	64	177	57	16
acres	524 065	517 900	5 503	1 131	3 457	915	1 793
Color and Tenure of Operator							
All farm operators:							
Full owners	44 457	25 475	23 225	4 267	13 459	5 499	24
Part owners	26 868	23 415	4 172	729	2 774	669	10
Tenants	11 712	8 487	3 925	706	2 812	407	6
White farm operators:							
Full owners	42 926	24 823	22 126	4 044	12 934	5 148	21
Part owners	26 307	23 066	3 928	697	2 628	603	10
Tenants	11 476	8 357	3 779	666	2 731	382	6
Negro farm operators:							
Full owners	625	236	499	112	238	149	2
Part owners	266	145	148	27	71	50	-
Tenants	135	69	96	30	46	20	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1 648	1 106	767	225	542	-	-
25 to 34 years	8 051	5 057	3 365	375	2 990	-	4
35 to 44 years	15 003	9 894	5 886	788	5 098	-	11
45 to 54 years	20 850	15 258	7 099	1 523	5 576	-	16
55 to 64 years	22 891	18 047	7 630	2 791	4 839	-	5
65 years and over	14 594	8 015	6 575	-	-	6 575	4
Average age	51.7	51.7	51.8	50.9	45.4	71.0	47.6
Farm operators by place of residence:							
On farm operated	52 609	37 841	17 832	3 086	10 524	4 222	22
Not on farm operated	20 033	13 232	8 079	1 292	5 597	1 190	14
Farm operators reporting days of work off farm	50 472	28 730	23 891	2 160	19 045	2 686	11
1 to 49 days	7 395	6 362	2 209	1 177	-	1 032	1
50 to 99 days	3 806	3 512	1 275	983	-	292	2
100 to 199 days	7 643	4 210	3 430	-	3 084	346	3
200 days and over	31 628	14 646	16 977	-	15 961	1 016	5

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Farms by Size							
1 to 9 acres	3 276	1 540	2 315	579	1 392	344	-
10 to 49 acres	7 655	2 123	6 584	1 052	4 388	1 144	-
50 to 69 acres	2 811	943	2 260	392	1 400	468	-
70 to 99 acres	7 271	2 805	5 355	891	3 250	1 214	2
100 to 139 acres	5 737	2 888	3 448	604	2 075	769	5
140 to 179 acres	10 798	6 611	5 062	877	2 987	1 198	2
180 to 219 acres	4 045	2 793	1 506	254	916	336	-
220 to 259 acres	4 577	3 541	1 278	243	718	317	1
260 to 499 acres	17 534	15 300	2 855	625	1 581	649	4
500 to 999 acres	12 129	11 724	560	163	283	114	8
1,000 to 1,999 acres	5 180	5 104	88	17	50	21	5
2,000 acres and over	2 024	2 005	11	5	5	1	13
Farms by Type (see text)							
Cash-grain farms	12 772	10 592	2 759	581	1 508	670	2
Tobacco farms	1	-	1	-	-	1	-
Cotton farms	1 318	1 133	233	51	100	82	3
Other field-crop farms	1 687	1 460	305	80	168	57	2
Vegetable farms	154	122	43	12	21	10	1
Fruit and nut farms	271	147	144	22	90	32	2
Poultry farms							-
Dairy farms							5
Livestock farms other than poultry and dairy farms	55 919	37 392	22 325	3 818	13 995	4 512	11
Livestock ranches (see text)							4
General farms	6 451	5 233	1 514	303	808	403	7
Miscellaneous farms	4 464	1 298	3 998	835	2 355	808	3
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text) ..... dollars..	969 271 440	939 516 402	33 614 724	6 190 532	20 076 204	7 347 988	2 330 846
Average per farm ..... dollars..	11 672	16 374	1 073	1 085	1 054	1 117	58 271
Farms by value of agricultural products sold:							
$1 to $249 (see text)	1 774	292	1 756	274	1 169	313	-
$250 to $499	3 215	574	3 155	514	2 077	564	-
$500 to $999	6 985	1 315	6 834	1 164	4 239	1 431	-
$1,000 to $1,499	6 183	1 297	5 980	1 094	3 626	1 260	-
$1,500 to $1,999	5 642	1 302	5 353	1 013	3 082	1 258	-
$2,000 to $2,499	5 100	1 252	4 748	900	2 827	1 021	-
$2,500 and over	50 563	50 526	-	-	-	-	37
Crops including nursery products and hay ..... farms..	43 185	36 836	7 973	1 654	4 307	2 012	30
dollars..	268 164 204	263 097 264	6 151 036	1 359 900	3 273 368	1 517 768	275 804
Forest products ..... farms..	926	696	292	63	174	55	1
dollars..	485 227	438 176	57 295	19 814	24 961	12 520	9 570
Livestock, poultry, and their products ..... farms..	71 305	51 319	24 160	4 204	15 036	4 920	30
dollars..	700 622 009	675 980 962	27 406 393	4 810 818	16 777 875	5 817 700	2 045 472
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	8 556	7 609	1 252	305	738	209	-
dollars..	17 801 332	16 557 119	1 539 700	295 487	1 064 395	179 818	-
Recreational services ..... farms..	621	491	163	33	87	43	-
dollars..	984 782	875 206	120 480	10 904	74 473	35 103	-
Government farm programs .... farms..	32 768	27 819	6 119	1 174	3 492	1 453	4
dollars..	76 644 671	73 714 554	3 675 919	772 513	1 932 919	970 487	26 711
Production Expenses							
Farm production expenses, total ... farms..	83 037	57 377	31 322	5 702	19 045	6 575	40
dollars..	850 252 302	812 414 670	43 534 997	7 650 855	27 790 482	8 093 660	1 953 490
Number of farms with expenditures of—							
$1 to $499	6 764	1 432	6 620	1 288	3 687	1 645	-
$500 to $999	9 228	2 361	8 444	1 578	5 008	1 858	1
$1,000 to $1,999	13 349	5 590	9 456	1 699	5 816	1 941	2
$2,000 to $2,999	9 341	6 154	3 814	631	2 485	698	4
$3,000 to $4,999	12 059	10 158	2 294	396	1 572	326	3
$5,000 to $9,999	14 468	13 877	694	110	477	107	7
$10,000 to $19,999	9 764	9 762	-	-	-	-	2
$20,000 and over	8 064	8 043	-	-	-	-	21
Livestock and poultry ..... farms..	39 945	29 816	12 118	2 009	8 048	2 061	20
dollars..	281 066 485	273 749 135	8 293 768	1 247 012	5 905 611	1 141 145	270 594
Number of farms with expenditures of—							
$1 to $99	3 834	1 945	2 287	398	1 387	502	-
$100 to $499	9 898	5 863	4 885	853	3 167	865	3
$500 to $999	5 499	3 635	2 229	365	1 498	366	-
$1,000 to $2,499	7 129	5 333	2 101	310	1 529	262	5
$2,500 to $4,999	4 952	4 482	542	76	411	55	4
$5,000 to $9,999	4 041	3 972	74	7	56	11	2
$10,000 and over	4 592	4 586	-	-	-	-	6
Feed for livestock and poultry ..... farms..	65 510	45 726	23 725	3 968	15 097	4 660	27
dollars..	147 318 577	137 890 854	10 629 173	1 721 082	6 928 409	1 979 682	519 632
Number of farms with expenditures of—							
$1 to $99	4 954	2 807	2 695	549	1 512	634	1
$100 to $499	24 167	13 392	12 943	2 170	8 280	2 493	2
$500 to $999	15 084	10 015	5 970	902	3 909	1 159	1
$1,000 to $2,499	12 965	11 238	2 056	333	1 356	367	4
$2,500 to $4,999	4 279	4 229	56	10	39	7	4
$5,000 to $9,999	2 002	1 997	5	4	1	-	4
$10,000 and over	2 059	2 048	-	-	-	-	11

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..	43 335	33 156	12 217	2 059	7 736	2 422	21
tons..	1 054 594	1 003 116	58 568	10 105	37 534	10 929	3 015
dollars..	76 409 013	72 780 794	4 163 676	715 711	2 681 581	766 384	180 254
Number of farms that used–							
1 to 49 tons	39 754	29 591	12 210	2 058	7 730	2 422	11
50 to 99 tons	1 685	1 674	7	1	6	-	5
100 to 199 tons	1 013	1 012	-	-	-	-	1
200 to 499 tons	649	646	-	-	-	-	3
500 tons and over	234	233	-	-	-	-	1
Number of farms with expenditures of–							
$1 to $99	4 993	2 961	2 406	374	1 489	543	-
$100 to $499	18 186	12 208	7 240	1 265	4 536	1 439	3
$500 to $999	8 293	6 674	1 916	300	1 290	326	3
$1,000 to $2,499	6 881	6 357	638	117	410	111	3
$2,500 to $4,999	2 353	2 334	17	3	11	3	5
$5,000 to $9,999	1 276	1 274	-	-	-	-	2
$10,000 and over	1 353	1 348	-	-	-	-	5
Seeds, bulbs, plants, and trees ..... farms..	32 542	26 658	7 137	1 282	4 345	1 510	29
dollars..	14 866 169	14 342 146	619 443	124 283	361 354	133 806	28 863
Number of farms with expenditures of–							
$1 to $99	9 594	5 517	4 896	822	3 050	1 024	3
$100 to $499	15 080	13 322	2 200	450	1 271	479	8
$500 to $999	4 368	4 327	41	10	24	7	10
$1,000 to $2,499	2 706	2 700	-	-	-	-	6
$2,500 to $4,999	644	643	-	-	-	-	1
$5,000 to $9,999	115	114	-	-	-	-	1
$10,000 and over	35	35	-	-	-	-	-
Commercial fertilizer ..... farms..	44 739	35 815	10 797	1 906	6 792	2 099	33
dollars..	36 701 507	35 188 410	1 771 811	332 516	1 107 010	332 285	73 802
Number of farms with expenditures of–							
$1 to $99	8 747	4 454	5 194	904	3 258	1 032	3
$100 to $499	18 219	14 050	5 044	880	3 202	962	5
$500 to $999	8 011	7 663	438	95	266	77	5
$1,000 to $2,499	6 535	6 448	103	26	52	25	10
$2,500 to $4,999	2 262	2 241	17	1	13	3	5
$5,000 to $9,999	756	750	1	-	1	-	5
$10,000 and over	209	209	-	-	-	-	-
Lime ..... farms..	3 782	2 840	1 139	199	783	157	2
dollars..	1 015 113	898 687	139 458	23 744	94 272	21 442	712
Number of farms with expenditures of–							
$1 to $99	1 174	644	638	108	441	89	-
$100 to $499	2 122	1 732	477	89	330	58	2
$500 to $999	352	333	21	2	10	9	-
$1,000 to $2,499	119	116	3	-	2	1	-
$2,500 to $4,999	9	9	-	-	-	-	-
$5,000 to $9,999	6	6	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	24 931	19 763	6 016	877	4 089	1 050	29
dollars..	6 426 050	6 228 438	215 678	39 288	135 613	40 777	21 222
Number of farms with expenditures of–							
$1 to $99	14 696	9 942	5 521	772	3 805	944	5
$100 to $499	7 286	6 894	481	102	276	103	13
$500 to $999	1 595	1 583	11	3	6	2	4
$1,000 to $2,499	1 004	998	2	-	1	1	4
$2,500 to $4,999	247	243	1	-	1	-	3
$5,000 to $9,999	77	77	-	-	-	-	-
$10,000 and over	26	26	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	80 093	56 444	28 831	5 222	17 537	6 072	40
dollars..	44 645 640	40 626 916	4 908 822	960 422	2 897 162	1 051 238	70 324
Number of farms with expenditures of–							
$1 to $99	15 240	5 262	11 965	1 987	7 552	2 426	-
$100 to $499	37 490	24 955	15 446	2 925	9 176	3 345	14
$500 to $999	14 905	13 897	1 273	276	724	273	11
$1,000 to $2,499	10 351	10 236	141	34	81	26	8
$2,500 to $4,999	1 731	1 721	6	-	4	2	4
$5,000 to $9,999	301	299	-	-	-	-	2
$10,000 and over	75	74	-	-	-	-	1
Hired farm labor ..... farms..	36 884	30 293	8 020	1 462	4 866	1 692	33
dollars..	43 628 057	41 566 805	1 859 856	377 969	1 064 370	417 517	579 365
Number of farms with expenditures of–							
$1 to $99	6 793	4 132	3 218	558	2 023	637	1
$100 to $499	15 872	12 612	4 003	747	2 364	892	4
$500 to $999	5 579	5 142	529	95	335	99	3
$1,000 to $2,499	4 867	4 695	216	48	119	49	4
$2,500 to $4,999	2 200	2 158	51	14	25	12	5
$5,000 to $9,999	1 074	1 068	3	-	-	3	3
$10,000 and over	499	486	-	-	-	-	13
Contract labor, machine hire, and customwork ..... farms..	42 643	34 606	9 806	1 790	5 923	2 093	21
dollars..	38 712 791	36 800 014	2 299 863	427 745	1 350 045	522 073	40 659
Number of farms with expenditures of–							
$1 to $99	5 376	2 726	3 197	548	2 059	590	1
$100 to $499	17 227	12 692	5 592	1 059	3 271	1 262	2
$500 to $999	8 859	8 171	830	150	473	207	8
$1,000 to $2,499	7 796	7 652	167	28	107	32	5
$2,500 to $4,999	2 490	2 473	17	3	12	2	3
$5,000 to $9,999	747	745	3	2	1	-	1
$10,000 and over	148	147	-	-	-	-	1
All other production expenses ..... farms..	71 037	54 855	19 651	3 505	12 027	4 119	36
dollars..	235 871 913	225 123 265	12 797 125	2 396 794	7 946 636	2 453 695	348 317
Number of farms with expenditures of–							
$1 to $99	2 952	865	2 558	472	1 474	612	1
$100 to $499	13 899	7 001	8 402	1 511	5 043	1 848	7
$500 to $999	11 241	7 484	4 515	761	2 825	929	3
$1,000 to $2,499	17 720	14 846	3 458	590	2 267	601	6
$2,500 to $4,999	11 886	11 362	667	148	399	120	5
$5,000 to $9,999	8 722	8 691	51	23	19	9	3
$10,000 and over	4 617	4 606	-	-	-	-	11

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales: Total	Class 6	Part time	Part retirement	Abnormal
Selected Machinery and Equipment							
Automobiles ..... farms..	55 973	41 205	17 853	3 095	11 111	3 647	10
number..	68 316	50 511	21 421	3 636	13 661	4 124	20
Motortrucks including pickups ..... farms..	68 325	49 833	22 540	4 081	13 940	4 519	33
number..	106 849	85 159	26 391	4 917	16 344	5 130	216
Tractors other than garden tractors and motor tillers ..... farms..	62 505	47 398	18 449	3 377	11 286	3 786	35
number..	102 397	84 297	22 143	4 218	13 406	4 519	175
Riding garden tractors 7hp and over ..... farms..	4 203	3 259	1 084	145	744	195	5
number..	4 408	3 419	1 133	150	779	204	6
Grain and bean combines, self-propelled ..... farms..	12 731	12 168	736	179	405	152	6
number..	14 909	14 276	823	196	468	159	6
Cornpickers, corn heads, and picker-shellers ..... farms..	1 412	1 322	119	29	64	26	-
number..	1 583	1 488	125	30	69	26	-
Pickup balers ..... farms..	13 317	12 032	1 598	333	991	274	20
number..	14 246	12 926	1 637	346	1 015	276	29
Estimated market value of all machinery and equipment ..... farms..	78 202	55 115	28 183	5 133	17 163	5 887	37
dollars..	594 130 875	524 785 452	84 722 091	16 666 384	52 148 129	15 907 578	1 289 716
Number of farms by value of machinery and equipment:							
$1 to $999	7 101	2 519	5 619	1 037	3 176	1 406	-
$1,000 to $4,999	37 015	21 904	18 312	3 204	11 413	3 695	3
$5,000 to $9,999	14 921	12 507	3 000	590	1 863	547	4
$10,000 to $19,999	11 438	10 720	931	221	528	182	8
$20,000 to $29,999	4 374	4 212	214	56	119	39	4
$30,000 to $49,999	2 362	2 283	87	18	52	17	10
$50,000 and over	991	970	20	7	12	1	8
Livestock and Poultry							
Livestock and poultry on place: Cattle and calves ..... farms..	68 765	49 186	23 672	4 123	14 678	4 871	30
number..	4 812 495	4 419 033	464 471	81 106	285 738	97 627	10 097
Farms with– 1 to 4	2 325	773	1 876	325	1 202	349	1
5 to 9	4 421	1 345	3 646	571	2 393	682	1
10 to 19	11 432	4 762	8 110	1 440	4 978	1 692	-
20 and over	50 587	42 306	10 040	1 787	6 105	2 148	28
Cows and heifers that had calved ..... farms..	56 997	42 202	17 793	3 026	11 289	3 478	28
number..	2 059 515	1 879 504	213 658	37 298	133 395	42 965	3 651
Farms with– 1	1 469	658	992	182	653	157	1
2 to 4	3 741	1 523	2 599	382	1 730	487	1
5 to 9	7 007	3 193	4 599	785	2 939	875	-
10 to 24	19 578	12 969	7 984	1 379	4 970	1 635	4
25 and over	25 202	23 859	1 619	298	997	324	22
Milk cows ..... farms..	10 075	7 615	3 026	581	1 818	627	15
number..	128 772	123 426	5 766	1 253	3 171	1 342	833
Farms with– 1 or 2	6 160	4 081	2 534	456	1 583	495	1
3 or 4	697	498	268	70	136	62	1
5 to 9	544	396	192	45	83	64	1
10 and over	2 674	2 640	32	10	16	6	12
Hogs and pigs ..... farms..	9 187	6 821	2 846	497	1 950	399	17
number..	319 224	291 783	27 093	4 865	19 075	3 153	5 213
Farms with– 1 to 4	2 739	1 570	1 429	260	961	208	-
5 to 9	1 430	976	544	91	364	89	1
10 to 24	2 066	1 558	607	100	429	78	1
25 and over	2 952	2 717	266	46	196	24	15
Litters of pigs farrowed, December 1 of preceding year and November 30 .... farms..	6 417	5 079	1 608	280	1 117	211	10
number of litters..	61 813	56 214	5 617	1 025	3 979	613	1 007
Farms by number of litters farrowed: 1 litter	1 004	634	428	58	303	67	-
2 to 4 litters	2 370	1 724	795	149	538	108	-
5 to 9 litters	1 278	1 046	291	60	197	34	1
10 to 19 litters	1 012	929	94	13	79	2	2
20 litters and over	753	746	-	-	-	-	7
Sheep and lambs ..... farms..	2 178	1 730	557	115	373	69	6
number..	152 442	142 834	11 587	2 828	6 939	1 820	849
Farms with– 1	83	53	38	8	30	-	-
2 to 4	221	136	92	7	76	9	-
5 to 9	198	150	60	14	39	7	2
10 to 24	585	430	209	54	131	24	-
25 and over	1 091	961	158	32	97	29	4
Horses and ponies ..... farms..	23 938	17 089	7 970	1 140	5 761	1 069	19
number..	85 148	65 589	22 297	2 891	16 635	2 771	153
Farms with– 1	7 661	5 237	2 871	449	1 970	452	2
2 to 4	11 941	8 584	3 887	535	2 854	498	5
5 to 9	2 965	2 155	927	124	729	74	7
10 to 24	1 106	848	285	32	208	45	5
25 and over	265	265	-	-	-	-	-

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..	14 349	9 441	6 046	1 146	3 278	1 622	8
number..	2 769 167	2 609 006	174 259	35 332	86 076	52 851	21 234
Farms with–							
1 to 99	12 601	7 937	5 749	1 085	3 165	1 499	-
100 to 399	1 328	1 101	282	56	108	118	1
400 to 1,599	231	217	15	5	5	5	4
1,600 and over	189	186	-	-	-	-	3
Hens and pullets of laying age excluding started pullets...farms..	13 709	9 057	5 731	1 087	3 102	1 542	8
number..	2 040 914	1 897 017	154 629	31 630	74 179	48 820	20 898
Broilers and other meat-type chickens less than 3 months old....farms..	444	326	141	24	86	31	1
number..	3 993 544	3 978 638	5 918	707	4 459	752	9 695
Other livestock and poultry....farms..	4 366	2 806	1 844	289	1 227	328	5
Livestock and poultry sold:							
Cattle and calves.....farms..	68 817	50 173	22 590	3 974	13 926	4 690	28
number..	3 467 326	3 285 353	215 925	38 546	131 906	45 473	4 594
Hogs and pigs.....farms..	8 217	6 539	1 984	323	1 379	282	17
number..	527 289	490 945	34 815	6 296	24 161	4 358	7 825
Feeder pigs sold.....farms..	2 383	1 671	833	123	595	115	2
number..	114 164	99 991	16 711	2 943	11 560	2 208	405
Sheep and lambs.....farms..	2 001	1 629	468	101	298	69	5
number..	118 843	111 760	8 222	1 613	5 177	1 432	474
Horses and ponies.....farms..	3 266	2 398	979	117	727	135	6
number..	10 750	8 856	2 109	239	1 575	295	24
Chickens 3 months old or older.....farms..	1 432	1 217	267	60	129	78	8
number..	2 590 348	2 552 340	30 103	5 374	17 507	7 222	13 279
Hens and pullets of laying age excluding started pullets...farms..	1 324	1 132	242	58	110	74	8
number..	1 282 795	1 246 558	28 172	5 214	15 998	6 960	13 279
Broilers and other meat-type chickens less than 3 months old.....farms..	281	256	26	2	22	2	1
number..	17 635 753	17 594 058	3 112	1 600	1 350	162	40 183
Other livestock and poultry....farms..	958	735	271	53	181	37	5
Crops Harvested							
Field corn for all purposes.....farms..	2 163	1 779	488	109	221	158	5
Farms with–							
1 to 4 acres	262	160	133	31	55	47	-
5 to 14 acres	672	488	233	50	104	79	1
15 to 24 acres	388	332	72	17	36	19	1
25 to 49 acres	408	382	34	9	18	7	1
50 acres and over	433	417	16	2	8	6	2
For grain.....farms..	1 732	1 380	451	103	197	151	4
acres..	57 292	53 054	5 297	1 197	2 498	1 602	138
bushels..	2 729 891	2 632 419	117 129	27 438	57 224	32 467	7 781
Cut for silage, green or dry fodder, or hogged or grazed...farms..	520	474	49	6	31	12	3
acres..	38 627	37 947	547	42	277	228	175
Sorghums for all purposes except sirup.....farms..	11 004	10 079	1 209	300	591	318	16
Farms with–							
1 to 4 acres	260	156	143	41	55	47	2
5 to 14 acres	1 761	1 388	486	114	239	133	1
15 to 24 acres	1 805	1 599	263	58	150	55	1
25 to 49 acres	2 913	2 729	244	63	117	64	3
50 acres and over	4 265	4 207	73	24	30	19	9
For grain or seed.....farms..	7 509	7 068	581	154	281	146	14
acres..	597 912	587 993	12 005	3 301	6 118	2 586	1 215
bushels..	25 366 530	25 122 706	272 789	62 020	150 519	60 250	33 055
Cut for silage, dry forage or hay, or hogged or grazed...farms..	4 926	4 390	690	162	331	197	8
acres..	191 014	182 436	10 713	2 636	4 802	3 275	501
Wheat for grain.....farms..	30 247	27 005	4 077	851	2 145	1 081	16
acres..	4 253 753	4 137 744	146 373	32 315	76 802	37 256	1 951
bushels..	112 784 552	110 326 006	3 049 951	646 558	1 625 758	777 635	55 153
Farms with–							
1 to 4 acres	323	161	201	39	101	61	-
5 to 14 acres	2 427	1 668	932	176	504	252	3
15 to 24 acres	2 402	1 785	767	151	384	232	1
25 to 49 acres	4 793	3 908	1 118	237	616	265	4
50 acres and over	20 302	19 483	1 059	248	540	271	8
Other small grains for grain.....farms..	13 730	12 736	1 260	277	623	360	11
acres..	771 229	750 959	24 741	5 727	12 317	6 697	1 256
Farms with–							
1 to 4 acres	317	232	112	28	55	29	1
5 to 14 acres	2 252	1 878	468	96	218	154	2
15 to 24 acres	2 390	2 123	335	68	169	98	-
25 to 49 acres	3 525	3 315	274	65	151	58	1
50 acres and over	5 246	5 188	71	20	30	21	7

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Soybeans for beans ..... farms..	2 499	2 212	370	91	196	83	8
acres..	206 479	201 157	6 905	1 714	3 462	1 729	131
bushels..	3 649 954	3 580 684	88 678	22 404	44 317	21 957	2 996
Farms with–							
1 to 4 acres	60	38	25	5	14	6	2
5 to 14 acres	377	280	128	34	74	20	3
15 to 24 acres	403	309	111	19	62	30	2
25 to 49 acres	591	518	106	33	46	27	-
50 acres and over	1 068	1 067	-	-	-	-	1
Hay excluding sorghum hay ..... farms..	32 307	27 080	6 411	1 212	3 623	1 576	28
acres..	1 455 176	1 349 568	125 685	24 038	69 751	31 896	3 961
tons..	2 850 610	2 696 985	177 275	33 633	99 690	43 952	9 983
Farms with–							
1 to 4 acres	723	434	380	92	204	84	1
5 to 14 acres	6 737	4 713	2 477	455	1 430	592	2
15 to 24 acres	6 944	5 463	1 797	318	1 020	459	2
25 to 49 acres	9 084	7 953	1 405	278	796	331	4
50 acres and over	8 819	8 517	352	69	173	110	19
Cotton ..... farms..	9 783	9 069	953	247	427	279	8
acres..	468 039	461 121	8 205	2 175	3 724	2 306	888
bales..	293 039	289 527	3 980	1 035	1 813	1 132	567
Farms with–							
1 to 4 acres	403	260	195	52	69	74	-
5 to 14 acres	2 267	1 798	624	155	301	168	-
15 to 24 acres	1 756	1 662	134	40	57	37	-
25 to 49 acres	2 322	2 319	-	-	-	-	3
50 acres and over	3 035	3 030	-	-	-	-	5
Peanuts for nuts ..... farms..	3 372	3 025	473	130	259	84	4
acres..	115 673	112 141	4 848	1 466	2 706	676	150
pounds..	195 212 577	192 377 090	3 586 398	1 097 416	1 948 059	540 923	346 505
Farms with–							
1 to 4 acres	237	163	91	17	52	22	-
5 to 14 acres	923	721	278	76	149	53	-
15 to 24 acres	658	611	76	29	41	6	-
25 to 49 acres	795	772	28	8	17	3	3
50 acres and over	759	758	-	-	-	-	1
Tobacco ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Farms with–							
0.1 to 0.4 acre	-	-	-	-	-	-	-
0.5 to 0.9 acre	-	-	-	-	-	-	-
1.0 to 1.4 acres	-	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 4.9 acres	-	-	-	-	-	-	-
5 acres and over	-	-	-	-	-	-	-
Irish potatoes and sweetpotatoes ... farms..	1 102	808	377	89	166	122	6
acres..	987	792	188	44	75	69	51
Farms with–							
0.1 to 0.9 acre	923	681	318	77	145	96	1
1.0 to 2.9 acres	108	72	44	10	16	18	2
3.0 to 4.9 acres	31	19	14	2	4	8	-
5.0 to 9.9 acres	15	15	-	-	-	-	-
10 acres and over	25	21	1	-	1	-	3
Vegetables, sweet corn, or melons for sale ..... farms..	856	654	263	66	127	70	5
acres..	16 515	15 786	672	177	349	146	234
Farms with–							
0.1 to 0.9 acre	161	83	106	29	48	29	1
1.0 to 2.9 acres	177	115	74	12	39	23	-
3.0 to 4.9 acres	77	59	28	10	11	7	-
5.0 to 9.9 acres	128	97	39	10	20	9	2
10 acres and over	313	300	16	5	9	2	2
Berries for sale ..... farms..	235	164	87	17	54	16	1
acres..	586	496	137	47	74	16	(Z)
Farms with–							
0.1 to 0.9 acre	118	86	39	8	20	11	1
1.0 to 2.9 acres	55	27	29	1	25	3	-
3.0 to 4.9 acres	23	16	8	1	7	-	-
5.0 to 9.9 acres	24	20	11	7	2	2	-
10 acres and over	15	15	-	-	-	-	-
Land in orchards (see text) ..... farms..	2 796	2 130	749	90	511	148	7
acres..	54 645	52 028	2 758	344	1 942	472	203
Farms with–							
0.1 to 0.9 acre	242	97	163	18	100	45	-
1.0 to 2.9 acres	592	352	274	34	189	51	-
3.0 to 4.9 acres	239	178	68	7	49	12	-
5.0 to 9.9 acres	476	351	136	14	96	26	3
10 acres and over	1 247	1 152	108	17	77	14	4
Other crops ..... farms..	3 540	3 163	442	72	259	111	7
acres..	136 395	134 491	1 992	382	1 113	497	294
Farms with–							
0.1 to 0.9 acre	214	29	206	21	137	48	-
1.0 to 2.9 acres	200	121	100	23	57	20	2
3.0 to 4.9 acres	94	69	28	4	10	14	1
5.0 to 9.9 acres	301	274	35	9	15	11	1
10 acres and over	2 731	2 670	73	15	40	18	3
Greenhouse products under glass or other protection ..... farms..	120	102	21	4	12	5	1
sq.ft..	1 717 125	1 700 796	17 302	2 073	12 541	2 688	1 100

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

Class 1-5 Farms

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

	1969	1964	1959
Class 1-5 farms ..... number..	51 675	41 947	48 723
Land in farms ..... acres..	31 851 960	28 896 820	29 733 061
Average size of farm ..... acres..	616.3	688.8	610.2
Value of land and buildings ..... dollars..	5 382 967 197	(NA)	(NA)
Average per farm ..... dollars..	104 169	(NA)	(NA)
Average per acre ..... dollars..	168.99	(NA)	(NA)
Land in Farms According to Use			
Total cropland ..... farms..	46 218	(NA)	(NA)
acres..	13 804 822	11 302 721	12 295 553
Harvested cropland ..... farms..	41 476	38 004	43 728
acres..	7 905 635	7 713 577	8 320 609
Number of farms by acres harvested:			
1 to 49 acres	9 800	5 681	6 890
50 to 99 acres	8 428	7 799	9 076
100 to 199 acres	9 755	10 617	13 160
200 to 499 acres	10 242	11 140	11 996
500 to 999 acres	2 783	2 435	2 287
1,000 acres and over	468	332	319
1,000 to 1,999 acres	414	(NA)	(NA)
2,000 acres and over	54	(NA)	(NA)
Cropland used only for pasture or grazing ..... farms..	27 012	15 820	21 344
acres..	3 694 869	1 399 861	1 783 671
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	7 136	10 677	8 586
acres.	476 133	719 067	701 316
Cropland on which all crops failed ..... farms..	2 122	3 558	(NA)
acres..	175 516	279 344	(NA)
Cropland in cultivated summer fallow ..... farms..	9 395	10 872	9 414
acres..	978 692	882 644	902 298
Cropland idle ..... farms..	8 552	6 644	(NA)
acres..	573 977	308 228	(NA)
Total woodland ..... farms..	12 607	10 876	(NA)
acres..	2 125 971	2 251 147	2 947 771
Woodland pastured ..... farms..	10 333	9 727	12 608
acres..	1 757 305	2 037 323	2 620 308
Woodland not pastured ..... farms..	3 538	2 151	3 682
acres..	368 666	213 824	327 463
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	33 263	35 721	39 884
acres..	15 036 718	14 760 376	13 747 572
Improved pastureland and rangeland ..... farms..	15 063	11 869	7 724
acres..	3 295 408	1 771 077	1 073 534
Pastureland and rangeland not improved ..... farms..	24 776	(NA)	(NA)
acres..	11 741 310	12 989 299	12 674 038
All other land (see text) ..... farms..	30 656	37 853	(NA)
acres..	884 449	582 576	742 165
Irrigated land ..... farms..	3 495	2 492	2 481
acres..	516 769	295 387	199 800
Total pastureland (all types) ..... farms..	46 583	(NA)	(NA)
acres..	20 488 892	18 197 560	18 151 551
Conservation Practices			
Grain or row crops farmed on the contour ..... farms..	7 906	12 647	12 510
acres..	1 231 476	1 801 921	1 495 607
Stripcropping systems to control erosion ..... farms..	464	1 017	1 435
acres..	48 830	81 836	97 270
Cropland and pastureland having terraces ..... farms..	10 602	(NA)	22 079
acres..	2 107 592	(NA)	3 005 581

Class 1-5 Farms

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

	1969	1964	1959	1969					
					Farms with harvested cropland			Farms with irrigated land		
				Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	51 675	41 947	48 723	31 851 960	41 476	26 823 951	7 905 635	3 495	3 195 471	516 769
Farms with–										
1 to 9 acres	961	285	253	1 770	78	297	200	21	83	46
10 to 49 acres	1 071	478	646	32 115	433	13 693	8 578	37	994	623
50 to 69 acres	551	301	315	32 204	280	16 338	8 976	21	1 189	570
70 to 99 acres	1 914	982	1 261	155 915	1 171	95 416	47 093	55	4 497	1 908
100 to 139 acres	2 284	1 227	1 637	267 538	1 447	169 758	69 538	68	8 070	2 702
140 to 179 acres	5 734	4 166	5 798	909 991	4 581	727 747	315 606	286	45 458	15 105
180 to 219 acres	2 539	1 752	2 253	502 008	1 909	378 503	129 809	101	20 013	6 018
220 to 259 acres	3 298	2 506	3 505	783 640	2 597	617 863	227 137	160	38 156	8 986
260 to 499 acres	14 675	13 129	16 159	5 433 451	12 485	4 644 719	1 699 990	866	326 819	71 106
500 to 999 acres	11 561	10 810	11 125	8 095 242	10 235	7 191 407	2 527 801	965	687 783	141 253
1,000 to 1,999 acres	5 087	4 447	4 030	6 829 200	4 618	6 192 579	1 893 276	617	852 010	154 582
2,000 acres and over	2 000	1 864	1 741	8 808 886	1 642	6 775 631	977 631	298	1 210 399	113 870

Class 1-5 Farms

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

	1969		All farms	
	All farms	Negro operated farms	1964	1959
Farms and land in farms operated by–				
Class 1-5 farm operators ..... farms..	51 675	281	41 947	48 723
acres..	31 851 960	80 871	28 896 820	29 733 061
Harvested cropland ..... farms..	41 476	215	38 004	43 728
acres..	7 905 635	17 183	7 713 577	8 320 609
Full owners ..... farms..	21 208	124	12 901	15 112
acres..	8 345 241	26 908	(NA)	(NA)
Harvested cropland .. farms..	15 077	87	(NA)	(NA)
acres..	1 602 905	7 063	(NA)	(NA)
Part owners ..... farms..	22 686	118	20 598	22 889
acres..	19 655 340	44 303	(NA)	(NA)
Harvested cropland .. farms..	19 875	97	(NA)	(NA)
acres..	5 059 923	7 561	(NA)	(NA)
Tenants ..... farms..	7 781	39	8 168	10 360
acres..	3 851 379	9 660	(NA)	(NA)
Harvested cropland .. farms..	6 524	31	(NA)	(NA)
acres..	1 242 807	2 559	(NA)	(NA)
Percent of tenancy	15.0	13.8	19.4	21.3
Farms by type of organization:				
Individual or family ..... farms..	45 661	258	(NA)	(NA)
acres..	26 246 769	73 688	(NA)	(NA)
Partnership ..... farms..	5 536	19	(NA)	(NA)
acres..	4 896 574	5 682	(NA)	(NA)
Corporation, including family owned ..... farms..	202	2	(NA)	(NA)
acres..	483 984	220	(NA)	(NA)
10 or fewer shareholders ... farms..	184	2	(NA)	(NA)
acres..	471 871	220	(NA)	(NA)
More than 10 shareholders .. farms..	18	-	(NA)	(NA)
acres..	12 113	-	(NA)	(NA)
Other ..... farms..	276	2	(NA)	(NA)
acres..	224 633	1 281	(NA)	(NA)
Farm operators by age groups:				
Under 25 years	881	6	635	712
25 to 34 years	4 682	11	3 776	4 830
35 to 44 years	9 106	37	8 528	11 345
45 to 54 years	13 735	62	12 599	15 132
55 to 64 years	15 256	95	11 528	11 293
65 years and over	8 015	70	4 881	4 912
Average age	51.7	55.2	(NA)	(NA)
Farm operators by place of residence:				
On farm operated	34 755	188	33 365	40 245
Not on farm operated	11 940	56	7 397	6 581
Farm operators reporting days of work off farm	26 570	118	18 150	21 838
1 to 49 days	5 185	18	4 799	9 539
50 to 99 days	2 529	8	2 564	
100 to 199 days	4 210	19	2 819	3 772
200 days and over	14 646	73	7 968	8 527

Class 1-5 Farms

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

	1969	1964	1959
Number of class 1-5 farms by economic classes:			
Class 1a–Sales of $100,000 and over	786	276	1 366
Class 1b– " $40,000 to $99,999	2 940	1 408	
Class 2– " $20,000 to $39,999	6 753	4 514	4 054
Class 3– " $10,000 to $19,999	10 771	9 664	10 638
Class 4– " $5,000 to $9,999	14 252	12 822	15 864
Class 5– " $2,500 to $4,999	16 173	13 263	16 801
Farms with farm-related income from–			
Customwork and other agricultural services ..... farms.	7 304	(NA)	(NA)
dollars.	16 261 632	(NA)	(NA)
Recreational services ..... farms.	458	(NA)	(NA)
dollars.	864 302	(NA)	(NA)
Government farm programs .... farms.	26 645	(NA)	(NA)
dollars.	72 942 041	(NA)	(NA)
Market value of all agricultural products sold (see text) ..... farms.	51 675	41 947	48 723
dollars.	933 325 870	559 619 873	537 487 485
Average per farm ..... dollars.	18 061	13 341	11 031
Farms by value of agricultural products sold:			
Under $2,500 (see text)	1 149	(X)	(NA)
$2,500 to $4,999	15 024	13 273	(NA)
$5,000 to $7,499	8 653	7 692	(NA)
$7,500 to $9,999	5 599	5 132	(NA)
$10,000 to $14,999	6 696	6 237	(NA)
$15,000 to $19,999	4 075	3 431	(NA)
$20,000 to $29,999	4 420	3 257	(NA)
$30,000 to $39,999	2 333	1 262	(NA)
$40,000 to $59,999	1 766	953	(NA)
$60,000 and over	1 960	744	(NA)
$60,000 to $79,999	800	468	(NA)
$80,000 to $99,999	374		(NA)
$100,000 and over	786	276	(NA)

Class 1-5 Farms

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

	1969	1964	1959
Class 1-5 farm production expenses, total (see text) ..... farms.	51 675	41 963	48 713
dollars.	804 763 815	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $1,999	4 818	(NA)	(NA)
$2,000 to $2,999	5 523	(NA)	(NA)
$3,000 to $4,999	9 762	(NA)	(NA)
$5,000 to $9,999	13 767	(NA)	(NA)
$10,000 to $19,999	9 762	(NA)	(NA)
$20,000 to $39,999	5 174	(NA)	(NA)
$40,000 to $49,999	838	(NA)	(NA)
$50,000 and over	2 031	(NA)	(NA)
Items Purchased			
Livestock and poultry ..... farms.	27 807	21 632	27 207
dollars.	272 502 123	97 763 833	85 451 733
Number of farms with expenditures of–			
$1 to $499	6 557	10 700	15 161
$500 to $999	3 270		
$1,000 to $4,999	9 429	7 154	8 375
$5,000 to $9,999	3 965	1 932	2 028
$10,000 to $14,999	1 642	1 077	1 643
$15,000 to $19,999	852		
$20,000 to $29,999	837	769	
$30,000 to $39,999	400		
$40,000 to $49,999	212		
$50,000 and over	643		
Feed for livestock and poultry .... farms.	41 758	33 896	42 091
dollars.	136 169 772	84 067 744	63 839 320
Number of farms with expenditures of–			
$1 to $499	13 480	19 970	26 597
$500 to $999	9 113		
$1,000 to $4,999	15 124	10 519	12 818
$5,000 to $9,999	1 993	2 052	2 676
$10,000 to $14,999	795	885	
$15,000 to $19,999	436		
$20,000 to $29,999	369	470	
$30,000 to $39,999	160		
$40,000 to $49,999	88		
$50,000 and over	200		
Commercially mixed formula feeds ..... farms.	31 097	28 942	(NA)
tons.	993 015	(NA)	(NA)
dollars.	72 065 083	49 834 769	(NA)
Number of farms that purchased–			
1 to 49 tons	27 533	26 041	(NA)
50 to 99 tons	1 673	1 621	(NA)
100 to 199 tons	1 012	795	(NA)
200 to 499 tons	646	375	(NA)
500 to 799 tons	132	99	(NA)
800 to 999 tons	26		(NA)
1,000 tons and over	75		(NA)
Number of farms with expenditures of–			
$1 to $499	13 530	(NA)	(NA)
$500 to $999	6 374	(NA)	(NA)
$1,000 to $4,999	8 571	(NA)	(NA)
$5,000 to $9,999	1 275	(NA)	(NA)
$10,000 to $14,999	546	(NA)	(NA)
$15,000 to $19,999	261	(NA)	(NA)
$20,000 to $29,999	249	(NA)	(NA)
$30,000 and over	292	(NA)	(NA)
Feed ingredients ..... farms.	12 542	(NA)	(NA)
tons.	180 570	(NA)	(NA)
dollars.	13 076 019	(NA)	(NA)
Number of farms that purchased–			
1 to 49 tons	11 919	(NA)	(NA)
50 to 99 tons	382	(NA)	(NA)
100 to 199 tons	150	(NA)	(NA)
200 to 499 tons	75	(NA)	(NA)
500 to 799 tons	8	(NA)	(NA)
800 to 999 tons	2	(NA)	(NA)
1,000 tons and over	6	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	6 778	(NA)	(NA)
$500 to $999	2 648	(NA)	(NA)
$1,000 to $1,999	1 729	(NA)	(NA)
$2,000 to $4,999	1 024	(NA)	(NA)
$5,000 to $9,999	240	(NA)	(NA)
$10,000 and over	123	(NA)	(NA)
Whole grains ..... farms.	9 956	14 787	(NA)
tons.	831 538	(NA)	(NA)
dollars.	36 540 907	23 188 095	(NA)
Number of farms that purchased–			
1 to 49 tons	8 657	(NA)	(NA)
50 to 99 tons	618	(NA)	(NA)
100 to 199 tons	353	(NA)	(NA)
200 to 499 tons	218	(NA)	(NA)
500 to 799 tons	43	(NA)	(NA)
800 to 999 tons	14	(NA)	(NA)
1,000 tons and over	53	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	5 695	(NA)	(NA)
$500 to $999	1 690	(NA)	(NA)
$1,000 to $1,999	1 125	(NA)	(NA)
$2,000 to $4,999	857	(NA)	(NA)
$5,000 to $9,999	317	(NA)	(NA)
$10,000 and over	273	(NA)	(NA)
Hay, green chop, and silage .... farms.	13 462	15 412	(NA)
tons.	717 236	(NA)	(NA)
dollars.	14 487 763	11 044 880	(NA)
Number of farms that purchased–			
1 to 49 tons	10 607	(NA)	(NA)
50 to 99 tons	1 666	(NA)	(NA)
100 to 199 tons	706	(NA)	(NA)
200 to 499 tons	364	(NA)	(NA)
500 to 999 tons	75	(NA)	(NA)
1,000 tons and over	44	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	7 304	(NA)	(NA)
$500 to $999	3 162	(NA)	(NA)
$1,000 to $1,999	1 732	(NA)	(NA)
$2,000 to $4,999	893	(NA)	(NA)
$5,000 to $9,999	247	(NA)	(NA)
$10,000 and over	124	(NA)	(NA)
Seeds, bulbs, plants, and trees ..... farms.	25 376	27 721	26 023
dollars.	14 217 863	9 643 126	7 146 985
Number of farms with expenditures of–			
$1 to $499	17 567	22 787	22 496
$500 to $999	4 317	3 366	2 462
$1,000 to $4,999	3 343		
$5,000 to $9,999	114	1 568	1 065
$10,000 and over	35		
Commercial fertilizer ..... farms.	33 909	27 888	21 096
dollars.	34 855 894	22 488 293	(NA)
Number of farms with expenditures of–			
$1 to $499	16 720	(NA)	(NA)
$500 to $999	7 568	(NA)	(NA)
$1,000 to $4,999	8 662	(NA)	(NA)
$5,000 to $9,999	750	(NA)	(NA)
$10,000 to $19,999	174	(NA)	(NA)
$20,000 and over	35	(NA)	(NA)

Class 1-5 Farms

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

	1969	1964	1959
Lime ..... farms.	2 641	2 414	1 334
tons.	206 778	179 598	88 318
dollars.	874 943	(NA)	(NA)
Number of farms that used–			
1 to 49 tons	1 298	(NA)	(NA)
50 to 99 tons	696	(NA)	(NA)
100 to 199 tons	453	(NA)	(NA)
200 to 499 tons	166	(NA)	(NA)
500 to 999 tons	22	(NA)	(NA)
1,000 tons and over	6	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	536	(NA)	(NA)
$100 to $499	1 643	(NA)	(NA)
$500 to $999	331	(NA)	(NA)
$1,000 to $1,999	105	(NA)	(NA)
$2,000 to $4,999	20	(NA)	(NA)
$5,000 and over	6	(NA)	(NA)
Other agricultural chemicals (see text) ..... farms.	18 886	(NA)	(NA)
dollars.	6 189 150	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	9 170	(NA)	(NA)
$100 to $499	6 792	(NA)	(NA)
$500 to $999	1 580	(NA)	(NA)
$1,000 to $1,999	826	(NA)	(NA)
$2,000 to $4,999	415	(NA)	(NA)
$5,000 to $9,999	77	(NA)	(NA)
$10,000 and over	26	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	51 222	41 851	48 335
dollars.	39 666 494	31 265 915	26 001 828
Number of farms with expenditures of–			
$1 to $499	25 305	20 230	28 469
$500 to $999	13 621	12 591	13 224
$1,000 to $1,999	8 769	8 772	6 543
$2,000 to $4,999	3 154		
$5,000 to $9,999	299	258	99
$10,000 and over	74		
Gasoline ..... farms.	45 953	37 909	(NA)
dollars.	19 341 821	15 669 230	(NA)
Number of farms with expenditures of–			
$1 to $499	33 388	(NA)	(NA)
$500 to $999	8 920	(NA)	(NA)
$1,000 to $1,999	2 866	(NA)	(NA)
$2,000 to $4,999	698	(NA)	(NA)
$5,000 and over	81	(NA)	(NA)
Diesel oil ..... farms.	20 723	11 646	(NA)
dollars.	7 863 524	4 021 701	(NA)
Number of farms with expenditures of–			
$1 to $499	15 806	(NA)	(NA)
$500 to $999	3 272	(NA)	(NA)
$1,000 to $1,999	1 266	(NA)	(NA)
$2,000 to $4,999	345	(NA)	(NA)
$5,000 and over	34	(NA)	(NA)
LP gas, butane, and propane ..... farms.	23 792	21 751	(NA)
dollars.	8 248 725	7 805 337	(NA)
Number of farms with expenditures of–			
$1 to $99	5 145	(NA)	(NA)
$100 to $499	13 697	(NA)	(NA)
$500 to $999	3 388	(NA)	(NA)
$1,000 to $2,999	1 451	(NA)	(NA)
$3,000 and over	111	(NA)	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	51 158	41 745	(NA)
dollars.	4 212 424	3 769 647	(NA)
Number of farms with expenditures of–			
$1 to $99	37 711	(NA)	(NA)
$100 to $499	12 732	(NA)	(NA)
$500 to $999	575	(NA)	(NA)
$1,000 to $2,999	128	(NA)	(NA)
$3,000 and over	12	(NA)	(NA)
Hired farm labor ..... farms.	28 831	27 613	33 217
dollars.	41 188 836	30 954 350	31 638 605
Number of farms with expenditures of–			
$1 to $99	3 574	16 000	19 842
$100 to $499	11 865		
$500 to $999	5 047	4 615	5 569
$1,000 to $2,499	4 647	4 011	5 020
$2,500 to $4,999	2 144	1 896	1 771
$5,000 to $9,999	1 068	756	724
$10,000 to $19,999	327	242	212
$20,000 to $29,999	78	77	69
$30,000 to $49,999	44		
$50,000 and over	37	16	10
Workers by number of days worked:			
150 days or more ..... farms.	4 828	5 614	3 977
workers.	7 928	9 624	6 485
Less than 150 days ..... farms.	26 599	(NA)	(NA)
workers.	86 874	(NA)	(NA)
Contract labor ..... farms.	5 161	(NA)	(NA)
dollars.	5 129 478	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	2 569	(NA)	(NA)
$500 to $999	1 131	(NA)	(NA)
$1,000 to $4,999	1 318	(NA)	(NA)
$5,000 to $9,999	119	(NA)	(NA)
$10,000 to $19,999	17	(NA)	(NA)
$20,000 and over	7	(NA)	(NA)
Machine hire and customwork ..... farms.	30 738	28 238	32 720
dollars.	31 242 791	21 969 918	23 235 030
Number of farms with expenditures of–			
$1 to $499	13 618	14 954	25 832
$500 to $999	7 506	7 001	
$1,000 to $4,999	8 934	5 923	
$5,000 to $9,999	588	278	6 888
$10,000 and over	92	82	
All other production expenses ..... farms.	51 350	(NA)	(NA)
dollars.	222 726 471	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	5 883	(NA)	(NA)
$500 to $999	6 723	(NA)	(NA)
$1,000 to $4,999	25 470	(NA)	(NA)
$5,000 to $9,999	8 668	(NA)	(NA)
$10,000 and over	4 606	(NA)	(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1969 Equipment manufactured– 1965 or later		1969 Equipment manufactured– 1964 or earlier		1964		1959	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	38 110	46 875	27 051	30 529	14 324	16 346	36 077	44 745	40 116	47 204
2 or 3	6 811	14 536	2 990	6 263	1 623	3 423	(NA)	(NA)	(NA)	(NA)
4 and over	283	1 323	61	266	54	276	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	45 752	80 242	29 505	37 710	27 491	42 532	39 195	65 939	43 017	63 146
2 and over	21 372	55 862	5 777	13 982	10 434	25 475	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	44 021	80 079	19 641	28 148	31 325	51 931	38 303	72 966	43 239	76 985
2 or 3	20 445	46 637	5 587	12 391	12 956	29 242	20 052	45 558	21 070	47 543
4 and over	2 761	12 627	490	2 193	1 252	5 572	2 506	11 663	2 000	9 273
Wheel tractors other than garden tractors and motor tillers	43 707	77 871	19 438	27 491	30 991	50 380	38 195	71 403	43 020	75 018
Crawler tractors	1 879	2 208	580	657	1 356	1 551	1 318	1 563	1 773	1 967
Riding garden tractors 7 hp and over	3 114	3 269	2 208	2 279	936	990	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	11 989	14 080	4 021	4 733	8 303	9 347	11 282	13 043	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	1 293	1 458	487	555	825	903	1 486	1 505	2 117	2 181
Corn heads for combines	411	457	198	227	219	230	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers	936	1 001	312	328	634	673	(NA)	(NA)	(NA)	(NA)
Pickup balers	11 699	12 580	6 439	6 868	5 507	5 712	9 966	10 345	9 288	9 607
Windrowers, pull and self-propelled	5 062	5 379	3 183	3 323	1 966	2 056	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	1 734	1 872	798	842	975	1 030	2 140	2 221	(NA)	(NA)

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Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	49 982	508 119 068
By value of machinery and equipment:		
$1 to $4,999	20 182	51 914 005
$5,000 to $9,999	11 917	79 147 592
$10,000 to $14,999	6 840	77 181 850
$15,000 to $19,999	3 659	59 413 225
$20,000 to $29,999	4 156	94 181 284
$30,000 to $39,999	1 542	49 820 503
$40,000 to $49,999	723	30 624 359
$50,000 and over	963	65 836 250

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	8 583	(X)	1 516	(X)
Chickens 3 months old or older	8 295	2 573 674	1 157	2 546 966
Farms with–				
1 to 1,599	8 109	518 369	987	165 757
1,600 to 3,199	52	121 158	43	94 539
3,200 to 9,999	75	456 914	55	330 061
10,000 and over	59	1 477 233	72	1 956 609
Hens and pullets of laying age excluding started pullets	7 970	1 865 387	1 074	1 241 344
Pullets not yet of laying age	430	664 660	74	1 241 625
Other chickens	1 363	43 627	50	63 997
Broilers and other meat-type chickens less than 3 months old	302	3 977 931	254	17 592 458
Turkeys	212	39 315	75	1 397 691
Turkey hens kept for breeding	166	16 750	20	26 789
Other turkeys	128	22 565	60	1 370 902
Ducks, geese, and other poultry	786	25 301	81	66 384
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	15 100	2 461 175	3 306	1 226 698
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	245	13 178 885
Turkeys	(NA)	(NA)	331	1 318 482
Turkey hens kept for breeding	225	42 467	(X)	(X)
Other turkeys	(X)	(X)	(X)	(X)
1959				
Chickens 4 months old or older (see text)	30 130	3 172 949	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	8 817	(NA)

Selected poultry inventories, 1969

	Chickens 3 months old or older		Hens and pullets of laying age excluding started pullets		Pullets not yet of laying age		Other chickens	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with chickens 3 months old or older on place:								
Total	8 295	2 573 674	7 970	1 865 387	430	664 660	1 363	43 627
1 to 99	6 852	193 457	6 593	180 961	297	5 312	1 220	7 184
100 to 399	1 045	178 328	1 021	167 723	71	6 542	119	4 063
400 to 1,599	212	146 584	208	138 627	16	6 520	8	1 437
1,600 to 3,199	52	121 158	51	113 263	6	7 525	2	370
3,200 to 9,999	75	456 914	60	349 355	15	99 936	9	7 623
10,000 to 19,999	38	517 448	22	286 358	16	208 140	5	22 950
20,000 to 49,999	16	420 286	12	314 100	6	106 186	-	-
50,000 to 99,999	2	(D)	1	(D)	2	(D)	-	-
100,000 and over	3	(D)	2	(D)	1	(D)	-	-
None	-	-	-	-	-	-	-	-

Selected poultry sales, 1969

	Chickens 3 months old or older sold		Pullets sold		Broilers and other meat-type chickens less than 3 months old sold		Value of poultry and poultry products sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Dollars
Farms with chickens 3 months old or older on place:								
Total	1 157	2 546 966	74	1 241 625	254	17 592 458	2 712	27 733 643
1 to 99	245	11 410	10	206	18	312 119	967	318 071
100 to 399	451	66 079	6	585	6	400	996	709 706
400 to 1,599	209	78 064	-	-	-	-	210	(D)
1,600 to 3,199	51	81 259	1	12 000	-	-	51	819 514
3,200 to 9,999	75	458 085	15	182 528	2	20 000	75	2 514 025
10,000 to 19,999	38	514 777	15	271 200	2	(D)	38	2 424 754
20,000 to 49,999	16	440 880	4	257 500	1	(D)	16	2 279 640
50,000 to 99,999	2	(D)	2	(D)	-	-	2	(D)
100,000 and over	3	(D)	1	(D)	-	-	3	2 143 713
None	67	365 206	20	299 150	225	17 139 939	354	15 438 407

Class 1-5 Farms

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

Number of specified poultry sold in 1969:	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
Total	1 157	2 546 966	1 074	1 241 344	74	1 241 625
1 to 1,999	1 001	190 151	967	186 016	24	1 813
2,000 to 3,999	39	105 422	38	100 182	2	(D)
4,000 to 7,999	36	215 891	32	187 303	4	24 200
8,000 to 15,999	38	442 854	25	276 563	15	188 200
16,000 to 29,999	28	565 442	10	(D)	17	354 956
30,000 to 59,999	9	398 750	-	-	8	338 000
60,000 to 99,999	3	208 000	-	-	3	208 000
100,000 and over	3	420 456	2	(D)	1	(D)

Number of specified poultry sold in 1969:	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
Total	50	63 997	254	17 592 458	75	1 397 691
1 to 1,999	47	10 997	24	1 544	32	2 555
2,000 to 3,999	2	(D)	2	7 008	2	(D)
4,000 to 7,999	-	-	2	9 360	2	15 000
8,000 to 15,999	-	-	14	178 000	9	99 724
16,000 to 29,999	-	-	13	277 300	13	280 721
30,000 to 59,999	1	(D)	57	2 487 956	12	509 500
60,000 to 99,999	-	-	72	5 118 128	1	(D)
100,000 and over	-	-	70	9 513 162	4	416 200

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

	Inventory		Sales			
					Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	46 339	(X)	46 932	(X)	(X)	(X)
Any cattle, hogs, or sheep	45 590	(X)	46 726	(X)	(X)	(X)
Cattle and calves	45 063	4 337 927	46 199	3 246 807	2 976	618 048
Farms with–						
1 to 19	4 544	55 776	11 844	136 778	1 265	11 100
20 to 49	15 151	510 684	19 993	624 035	972	29 326
50 to 99	13 781	950 103	8 461	572 129	369	24 481
100 to 199	7 688	1 027 653	3 728	496 044	185	23 445
200 and over	3 899	1 793 711	2 173	1 417 821	185	529 696
200 to 499	3 145	896 495	1 608	460 938	102	30 686
500 and over	754	897 216	565	956 883	83	499 010
Cattle	(X)	(X)	31 975	1 440 071	1 029	552 409
Farms with–						
1 to 9	(X)	(X)	18 221	71 553	353	1 395
10 to 19	(X)	(X)	5 482	71 925	146	1 886
20 to 49	(X)	(X)	4 402	130 208	168	5 054
50 to 99	(X)	(X)	1 855	125 260	111	7 640
100 and over	(X)	(X)	2 015	1 041 125	251	536 434
100 to 199	(X)	(X)	1 056	141 060	76	9 862
200 to 499	(X)	(X)	655	195 589	94	28 671
500 and over	(X)	(X)	304	704 476	81	497 901
Calves	(X)	(X)	42 019	1 806 736	2 242	65 639
Farms with–						
1 to 9	(X)	(X)	5 314	29 812	534	2 341
10 to 19	(X)	(X)	9 555	135 689	513	7 113
20 to 49	(X)	(X)	17 830	538 081	832	24 793
50 to 99	(X)	(X)	6 030	400 286	250	16 297
100 and over	(X)	(X)	3 290	702 868	113	15 095
100 to 199	(X)	(X)	2 291	297 721	108	13 248
200 and over	(X)	(X)	999	405 147	5	1 847
Heifers and heifer calves	36 409	1 004 438	(X)	(X)	(X)	(X)
Bulls and steers, including calves	41 978	1 491 283	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2 736	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	38 103	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	37 756	3 301 664	37 964	2 080 332	(NA)	364 437
Cattle	(X)	(X)	25 168	790 505	1 325	252 038
Calves	(X)	(X)	35 021	1 289 827	3 318	112 399
Heifers and heifer calves	33 592	833 926	(X)	(X)	(X)	(X)
Bulls and steers, including calves	35 607	924 770	(X)	(X)	(X)	(X)
1959						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	43 214	2 742 066	42 735	1 564 778	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	39 209	700 740	(X)	(X)	(X)	(X)
Bulls and steers, including calves	39 971	762 521	(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	39 176	1 842 206	44 909	4 215 754	7 034	122 173	37 109	1 720 033
Farms with–								
1 to 19	11 349	125 175	5 180	61 970	4 956	16 049	11 337	125 080
20 to 49	16 852	528 150	15 461	520 782	1 268	41 175	15 840	495 339
50 to 99	7 464	495 907	13 305	916 386	645	42 007	6 706	447 779
100 and over	3 511	692 974	10 963	2 716 616	165	22 942	3 226	651 835
					2078			
1964								
Total on place	35 455	1 542 968	(NA)	3 157 622	10 678	144 042	(NA)	1 398 926
1959								
Total on place	41 014	1 278 805	(NA)	2 542 541	22 561	199 525	(NA)	1 079 280

	Cattle and calves, 1969								Cattle and calves sold, 1969		
			Cows and heifers that had calved		Heifers and heifer calves		Bulls and steers, including calves				
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Dollars
Farms with cattle and calves on place:											
Total	45 063	4 337 927	39 176	1 842 206	36 409	1 004 438	41 978	1 491 283	46 199	3 246 807	557 307 261
1 to 9	1 222	6 659	883	2 935	619	1 514	910	2 210	918	22 155	3 331 403
10 to 19	3 322	49 117	2 733	25 050	2 208	10 928	2 841	13 139	3 322	55 542	8 243 727
20 to 49	15 151	510 684	13 177	263 415	12 013	116 489	14 069	130 780	15 151	379 667	53 953 320
50 to 99	13 781	950 103	12 396	474 576	11 826	227 565	13 114	247 962	13 779	572 526	82 449 711
100 to 199	7 688	1 027 653	6 768	469 888	6 555	244 015	7 314	313 750	7 686	609 450	91 379 315
200 to 499	3 145	896 495	2 639	359 054	2 576	205 993	2 997	331 448	3 144	576 013	95 042 808
500 to 999	526	343 873	415	120 454	420	70 998	511	152 421	524	258 120	46 362 316
1,000 to 2,499	183	264 676	143	92 550	155	57 441	179	114 685	183	215 638	43 018 704
2,500 and over	45	288 667	22	34 284	37	69 495	43	184 888	45	447 681	115 906 677
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1 447	110 015	17 619 280
Farms with cows and heifers that had calved, on place:											
Total	45 063	4 337 927	39 176	1 842 206	36 409	1 004 438	41 978	1 491 283	46 199	3 246 807	557 307 261
1 to 4	1 617	50 592	1 617	3 877	1 204	19 377	1 355	27 338	1 417	55 801	9 080 506
5 to 9	2 408	70 023	2 408	17 024	2 050	23 092	2 221	29 907	2 389	58 930	9 269 076
10 to 19	7 324	255 474	7 324	104 274	6 297	68 917	6 869	82 283	7 324	186 912	28 041 347
20 to 29	7 512	368 127	7 512	178 024	6 558	92 530	7 167	97 573	7 512	236 222	34 722 095
30 to 49	9 340	676 156	9 340	350 126	8 247	162 665	8 925	163 365	9 340	407 090	58 834 144
50 to 99	7 464	913 186	7 464	495 907	6 585	206 298	7 079	210 981	7 463	505 228	74 014 265
100 to 199	2 527	579 481	2 527	324 194	2 139	118 515	2 326	136 772	2 526	325 393	49 808 093
200 to 499	823	398 490	823	228 361	681	72 258	739	97 871	823	238 633	38 795 023
500 to 999	122	145 217	122	81 082	112	29 247	117	34 888	122	89 955	15 826 139
1,000 and over	39	108 620	39	59 337	37	22 872	38	26 411	39	67 071	11 594 859
None	5 887	772 561	(X)	(X)	2 499	188 667	5 142	583 894	7 244	1 075 572	227 321 714
Farms with cows other than milk cows on place:											
Total	45 063	4 337 927	39 176	1 842 206	36 409	1 004 438	41 978	1 491 283	46 199	3 246 807	557 307 261
1 to 4	1 560	52 476	1 560	8 714	1 230	21 475	1 342	22 287	1 402	52 921	8 519 138
5 to 9	2 583	79 547	2 583	23 668	2 208	24 314	2 398	31 565	2 567	63 585	9 800 851
10 to 19	7 194	266 436	7 194	111 229	6 247	71 763	6 793	83 444	7 194	188 735	28 226 998
20 to 29	7 212	365 485	7 212	177 959	6 315	91 048	6 905	96 478	7 212	233 320	34 427 366
30 to 49	8 628	638 624	8 628	331 151	7 595	150 694	8 285	156 779	8 628	389 058	56 629 258
50 to 99	6 706	839 546	6 706	454 144	5 895	185 175	6 407	200 227	6 705	475 759	70 200 202
100 to 199	2 287	533 000	2 287	298 041	1 934	106 540	2 116	128 419	2 286	307 122	47 201 362
200 to 499	782	384 809	782	219 443	647	68 700	705	96 666	782	232 351	38 008 279
500 to 999	119	143 187	119	79 852	110	28 977	115	34 358	119	89 375	15 860 040
1,000 and over	38	107 120	38	58 337	36	22 622	37	26 161	38	66 221	11 358 859
None	7 954	927 697	2 067	79 668	4 192	233 130	6 875	614 899	9 266	1 148 360	237 074 908

	Cattle sold, 1969				Calves sold, 1969			
			Fattened on grain and concentrates				Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with cows other than milk cows on place:								
Total	31 975	1 440 071	1 029	552 409	42 019	1 806 736	2 242	65 639
1 to 4	917	22 721	27	3 564	1 232	30 200	62	1 232
5 to 9	1 582	22 824	44	2 170	2 349	40 761	109	1 436
10 to 19	4 534	54 227	127	4 298	6 738	134 508	398	6 789
20 to 29	4 971	60 450	119	2 180	6 851	172 870	377	7 683
30 to 49	6 238	109 417	172	23 396	8 199	279 641	454	12 200
50 to 99	5 229	134 235	149	10 859	6 338	341 524	347	13 631
100 to 199	1 865	95 829	85	15 711	2 134	211 293	117	7 622
200 to 499	668	85 936	30	8 177	704	146 415	30	2 736
500 to 999	109	39 200	9	15 243	103	50 175	4	159
1,000 and over	35	35 756	4	8 020	32	30 465	1	80
None	5 827	779 476	263	458 791	7 339	368 884	343	12 071

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

	Cattle and calves on place		Cows and heifers that had calved				Heifers and heifer calves		Bulls and steers, including calves	
					Milk cows					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with milk cows on place, 1969:										
Total	45 063	4 337 927	39 176	1 842 206	7 034	122 173	36 409	1 004 438	41 978	1 491 283
1 to 4	4 053	377 637	4 053	194 111	4 053	5 993	3 543	89 958	3 814	93 568
5 to 9	351	28 619	351	15 022	351	2 385	302	6 774	319	6 823
10 to 19	552	39 007	552	21 681	552	7 671	445	8 192	476	9 134
20 to 29	478	29 873	478	15 886	478	11 337	404	7 411	420	6 576
30 to 49	790	66 124	790	36 892	790	29 838	709	18 220	706	11 012
50 to 99	645	83 834	645	48 758	645	42 007	566	23 453	547	11 623
100 to 199	149	36 679	149	21 614	149	18 190	130	9 473	128	5 592
200 and over	16	8 260	16	5 000	16	4 752	13	2 141	14	1 119
None	38 029	3 667 894	32 142	1 483 242	(X)	(X)	30 297	838 816	35 554	1 345 836

	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	46 199	3 246 807	557 307 261	31 975	1 440 071	42 019	1 806 736	2 736	3 288	58 948 112
1 to 4	3 999	230 265	35 257 165	2 992	80 351	3 750	149 914	95	256	353 402
5 to 9	349	21 956	3 760 511	255	10 540	327	11 416	124	208	479 674
10 to 19	552	20 976	2 971 566	395	5 701	510	15 275	412	552	2 682 231
20 to 29	478	14 821	1 896 652	368	5 641	441	9 180	420	478	4 644 101
30 to 49	790	28 445	3 627 006	651	8 152	742	20 293	770	790	15 253 657
50 to 99	645	33 193	4 426 523	583	11 946	576	21 247	634	645	22 489 711
100 to 199	149	13 119	1 797 725	128	5 307	134	7 812	149	149	9 629 882
200 and over	16	3 016	360 466	14	952	13	2 064	14	16	2 493 707
None	39 221	2 881 016	503 209 647	26 589	1 311 481	35 526	1 569 535	118	194	921 747

	Cattle and calves sold			Cattle sold		Calves sold		Fattened on grain and concentrates			
								Cattle sold		Calves sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of cattle and calves, 1969:											
1 to 4	1 219	3 345	532 367	11 354	27 534	1 763	4 841	204	446	288	664
5 to 19	10 625	133 433	20 356 290	12 349	115 944	13 106	160 660	295	2 835	759	8 790
20 to 49	19 993	624 035	87 589 333	4 402	130 208	17 830	538 081	168	5 054	832	24 793
50 to 99	8 461	572 129	83 979 859	1 855	125 260	6 030	400 286	111	7 640	250	16 297
100 to 199	3 728	496 044	76 152 298	1 056	141 060	2 291	297 721	76	9 862	108	13 248
200 to 499	1 608	460 938	77 544 351	655	195 589	802	222 575	94	28 671	4	(D)
500 and over	565	956 883	211 152 763	304	704 476	197	182 572	81	497 901	1	(D)
500 to 999	387	255 600	45 551 211	195	128 067	153	101 989	26	17 687	1	(D)
1,000 and over	178	701 283	165 601 552	109	576 409	44	80 583	55	480 214	-	-

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	6 324	286 918	6 216	484 649	6 875	192 729	5 839	343 272	16 033	366 068	12 691	452 805
Farms with—												
1 to 24	3 653	32 121	2 478	28 149	4 837	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	1 107	38 398	1 245	43 236	1 676	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	856	58 443	1 215	84 218		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	458	60 421	740	99 267	240	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	200	55 617	424	120 877	107	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	50	41 918	114	108 902	15	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	4 381	47 114	(X)	(X)	4 210	28 602	(x)	(x)	(x)	(x)	(x)	(x)
Other hogs and pigs	5 649	239 804	(X)	(X)	6 293	164 127	(x)	(x)	(x)	(x)	(x)	(x)
Feeder pigs sold	(X)	(X)	1 548	97 048	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Litters of pigs farrowed between—												
December 1 of preceding year and November 30	4 799	55 189	(X)	(X)	4 710	36 861	(x)	(x)	10 531	65 336	(x)	(x)
December 1 of preceding year and May 31	4 184	28 952	(X)	(X)	3 830	19 287	(x)	(x)	7 800	33 264	(x)	(x)
June 1 and November 30	3 876	26 237	(X)	(X)	3 682	17 574	(x)	(x)	8 581	32 072	(x)	(x)

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
			Used or to be used for breeding		Other hogs and pigs				Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with hogs and pigs on place:										
Total	6 324	286 918	4 381	47 114	5 649	239 804	6 216	484 649	1 548	97 048
1 to 9	2 195	9 183	1 120	3 398	1 662	5 785	1 432	34 542	408	11 801
10 to 24	1 458	22 938	1 137	6 438	1 360	16 500	1 458	52 531	392	16 728
25 to 99	1 963	96 841	1 564	17 440	1 922	79 401	1 963	156 163	510	38 667
100 to 199	458	60 421	366	8 455	455	51 966	458	82 150	121	15 297
200 to 499	200	55 617	154	6 282	200	49 335	200	72 224	40	8 286
500 to 999	37	23 508	29	3 315	37	20 193	37	34 345	4	3 565
1,000 and over	13	18 410	11	1 786	13	16 624	13	21 129	1	402
None	(X)	(X)	(X)	(X)	(X)	(X)	655	31 565	72	2 302

Class 1-5 Farms

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

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
			Used or to be used for breeding		Other hogs and pigs				Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of hogs and pigs:										
Total	6 324	286 918	4 381	47 114	5 649	239 804	6 216	484 649	1 548	97 048
1 to 9	862	7 981	462	1 575	783	6 406	1 057	5 177	123	642
10 to 49	2 369	51 824	1 774	9 581	2 067	42 243	2 666	66 208	653	12 805
50 to 99	1 113	52 237	913	8 946	1 026	43 291	1 215	84 218	345	16 760
100 to 199	694	55 470	572	8 942	637	46 528	740	99 267	253	24 052
200 to 499	413	62 561	334	9 805	387	52 756	424	120 877	149	29 788
500 to 999	80	29 478	60	4 094	78	25 384	83	54 947	22	7 966
1,000 and over	30	24 879	23	3 609	29	21 270	31	53 955	3	5 035
None	763	2 488	243	562	642	1 926	(X)	(X)	(X)	(X)
Farms with litters farrowed:										
Total	6 324	286 918	4 381	47 114	5 649	239 804	6 216	484 649	1 548	97 048
1 litter	530	5 263	455	1 138	426	4 125	439	5 668	132	868
2 to 4 litters	1 492	23 844	1 403	5 708	1 146	18 136	1 446	34 574	425	7 071
5 to 9 litters	954	31 012	916	6 372	865	24 640	986	48 322	342	11 808
10 to 19 litters	903	49 982	879	9 830	821	40 152	916	84 475	338	22 265
20 to 49 litters	579	69 110	567	12 985	536	56 125	582	110 938	242	31 520
50 to 99 litters	113	22 871	113	5 749	103	17 122	116	48 539	54	13 227
100 to 199 litters	33	15 844	33	2 588	32	13 256	33	26 117	11	4 650
200 litters and over	15	12 260	15	2 744	15	9 516	15	23 647	4	5 639
None	1 705	56 732	-	-	1 705	56 732	1 683	102 369	-	-

	Litters of pigs farrowed between December 1 of preceding year and November 30, 1969					
			December 1 of preceding year and May 31		June 1 and November 30	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with litters farrowed:						
Total	4 799	55 189	4 184	28 952	3 876	26 237
1 litter	576	576	289	289	287	287
2 to 4 litters	1 575	4 334	1 365	2 400	1 181	1 934
5 to 9 litters	986	6 579	906	3 563	834	3 016
10 to 19 litters	916	12 253	888	6 417	856	5 836
20 to 49 litters	582	16 414	574	8 519	559	7 895
50 to 99 litters	116	7 340	114	3 548	113	3 792
100 to 199 litters	33	4 113	33	2 137	32	1 976
200 litters and over	15	3 580	15	2 079	14	1 501

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	1 615	140 006	1 528	110 147	1 846	131 852	1 733	103 495	3 267	266 726	2 843	193 479
Lambs under 1 year old	1 260	61 751	(X)	(X)	1 422	51 544	(X)	(X)	2 723	109 319	(X)	(X)
Ewes 1 year old or older	1 468	74 120	(X)	(X)	1 672	75 379	(X)	(X)	2 942	146 858	(X)	(X)
Rams and wethers 1 year old or older	1 335	4 135	(X)	(X)	1 433	4 929	(X)	(X)	2 529	10 549	(X)	(X)

	Sheep and lambs, 1969								Sheep and lambs sold, 1969	
			Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sheep and lambs on place:										
Total	1 615	140 006	1 260	61 751	1 468	74 120	1 335	4 135	1 528	110 147
1 to 24	686	7 285	453	1 893	564	4 697	486	695	484	5 898
25 to 99	572	27 956	474	8 510	566	18 072	527	1 374	572	18 343
100 to 299	251	40 546	231	15 628	243	23 806	229	1 112	251	26 090
300 to 999	98	47 668	95	22 602	91	24 179	89	887	98	31 374
1,000 to 2,499	5	6 901	4	4 758	3	(D)	3	38	5	6 313
2,500 to 4,999	3	9 650	3	8 360	1	(D)	1	29	3	15 347
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	115	6 782
Farms with ewes 1 year old or older on place:										
Total	1 615	140 006	1 260	61 751	1 468	74 120	1 335	4 135	1 528	110 147
1 to 24	767	13 548	553	4 103	767	8 408	633	1 037	644	10 033
25 to 99	503	40 434	412	14 606	503	24 263	476	1 565	503	26 021
100 to 199	116	25 467	104	9 615	116	15 256	108	596	116	16 300
200 to 499	74	34 619	64	13 565	74	20 340	70	714	74	22 242
500 to 999	6	(D)	6	(D)	6	(D)	6	101	6	(D)
1,000 to 2,499	2	(D)	1	(D)	2	(D)	2	44	2	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	147	16 358	120	16 280	(X)	(X)	40	78	183	30 893

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Table 20. Other Livestock: 1969

	1969			
	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	14 314	54 152	2 078	7 766
Ponies	3 903	8 546	290	851
Mules, burros, and donkeys	434	867	42	98
Any goats	400	4 670	77	895
Angora goats	68	1 296	14	246
Milk goats	156	799	26	141
Other goats	238	2 575	46	508
Hives of bees	520	5 278	(X)	(X)
Honey sold (pounds)	(X)	(X)	246	217 187
Mink and sales of mink or pelts	6	1 680	6	3 441
Chinchillas and sales of chinchillas or pelts	269	3 338	45	15 772
Rabbits and sales of rabbits or pelts	54	9 570	49	11 236
All other livestock	300	(X)	106	(X)

Class 1-5 Farms

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

	Crops harvested, 1969			Crops harvested, 1964			Crops harvested, 1959		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	1 277	51 857	2 604 981	2 309	50 256	1 521 805	5 521	129 505	4 546 146
For silage (tons, green wt.)	429	36 447	492 849	512	21 051	215 966	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	41	1 458	(X)	(NA)	2 330	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	6 914	584 692	25 060 686	8 840	508 851	12 837 288	14 044	647 956	16 025 013
For silage (tons, green wt.)	901	35 152	369 861	1 526	51 330	418 833	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	2 864	90 606	179 647	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	1 212	54 042	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat (bushels)	26 154	4 105 429	109 679 448	26 402	3 939 083	88 331 396	30 135	4 172 113	81 809 963
Winter wheat (bushels)	26 154	4 105 429	109 679 448	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain (bushels)	6 153	193 003	8 355 552	6 913	202 840	5 803 288	12 713	458 358	11 493 351
Barley for grain (bushels)	7 278	497 818	17 979 085	9 114	428 215	11 370 203	12 856	607 309	13 655 171
Rye for grain (bushels)	1 168	39 800	799 181	2 155	62 304	944 650	2 070	54 604	572 223
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	12 638	535 125	1 516 345	12 212	457 778	1 101 543	10 318	304 730	708 506
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1 185	51 986	84 674	484	16 977	21 457	442	10 281	13 325
Small grain hay (tons, dry)	3 802	111 815	179 369	4 164	93 038	102 263	5 087	110 948	115 113
Lespedeza for hay (tons, dry)	1 473	48 178	76 038	1 623	51 545	70 937	1 845	46 582	64 458
Wild hay (tons, dry)	5 436	302 992	370 686	6 758	371 503	426 295	6 734	309 663	410 868
Other hay (tons, dry)	8 238	263 919	415 364	10 940	315 191	392 212	8 264	202 512	268 196
Grass silage (tons, green)	110	5 920	39 194	383	11 104	38 941	44	1 680	6 461
Hay crops cut and fed green (tons, green)	203	5 595	23 712	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	15	299	38 260	7	180	26 080	(NA)	(NA)	(NA)
Alfalfa seed (pounds)	1 692	59 736	8 391 883	1 608	50 532	7 194 741	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	2 121	199 443	3 558 280	1 640	111 662	1 860 667	(NA)	(NA)	(NA)
Peanuts for nuts (pounds)	2 895	110 675	191 279 674	2 014	99 834	151 777 888	3 193	84 175	100 835 586
Irish potatoes (hundredweight)	671	459	50 405	2 157	140	24 202	5 316	455	96 333
Sweetpotatoes (bushels)	140	290	27 560	346	387	58 073	992	670	105 607
Tobacco (pounds)	-	-	-	-	-	-	-	-	-
Cotton (bales)	8 822	458 946	288 492	9 043	532 798	267 576	13 101	546 665	347 662
Total, all vegetables	588	15 609	(X)	683	19 701	(X)	1 222	(NA)	(X)
Selected vegetables:									
Tomatoes	170	414	(X)	171	460	(X)	(NA)	(NA)	(NA)
Sweet corn	128	651	(X)	115	1 930	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	73	192	(X)	32	109	(X)	(NA)	(NA)	(NA)
Watermelons	375	5 946	(X)	421	7 246	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	83	1 544	(X)	100	1 550	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	114	399	1 353 492	77	508	1 464 566	(NA)	(NA)	(NA)
Land in orchards (see text)	2 040	51 684	(X)	2 423	23 488	(X)	2 820	20 796	(X)

			Irrigated land		Commercial fertilizer used				Field corn for grain		
Field corn for all purposes	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	1 670	89 762	281	43 316	1 140	72 605	5 373	4 543	1 277	51 857	2 604 981
1 to 14 acres	567	4 270	12	77	326	2 686	348	10	515	3 826	110 365
15 to 24 acres	315	5 803	19	336	209	3 823	430	39	251	4 542	122 604
25 to 49 acres	373	12 455	51	1 848	258	8 679	831	215	272	8 732	264 044
50 to 99 acres	204	13 438	69	4 577	165	11 657	786	553	122	7 880	392 872
100 to 249 acres	150	21 908	84	12 062	127	17 970	1 207	1 448	75	10 182	607 486
250 to 499 acres	37	12 285	26	8 283	33	10 131	548	838	23	6 174	448 937
500 acres and over	24	19 603	20	16 133	22	17 659	1 223	1 440	19	10 521	658 673

			Irrigated land		Commercial fertilizer used				Sorghums for grain or seed		
Sorghums for all purposes, except sirup	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	9 779	764 492	1 222	160 876	6 254	497 002	26 090	17 723	6 914	584 692	25 060 686
1 to 14 acres	1 389	12 667	68	590	744	6 884	725	59	729	6 515	206 723
15 to 24 acres	1 541	28 922	85	1 459	917	16 890	1 536	137	929	16 912	574 032
25 to 49 acres	2 666	92 708	218	6 726	1 702	56 781	4 824	515	1 822	59 545	2 074 415
50 to 99 acres	2 134	144 055	233	12 652	1 391	86 683	6 273	1 229	1 650	99 056	3 571 014
100 to 249 acres	1 477	217 497	344	43 763	1 036	138 134	7 694	4 640	1 243	163 392	6 905 097
250 to 499 acres	386	131 177	167	42 604	303	90 506	2 799	5 038	360	112 652	5 626 795
500 acres and over	186	137 466	107	53 082	161	101 124	2 239	6 105	181	126 620	6 102 610

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

	Farms reporting	Acres	Bushels	Irrigated land: Farms reporting	Irrigated land: Acres	Commercial fertilizer used: Farms reporting	Commercial fertilizer used: Acres	Commercial fertilizer used: Tons, dry	Commercial fertilizer used: Tons, liquid
Wheat									
By number of acres harvested, 1969:									
Total	26 154	4 105 429	109 679 448	834	86 211	16 217	2 349 816	131 070	36 463
1 to 14 acres	1 614	15 756	405 994	35	329	880	9 185	1 032	79
15 to 24 acres	1 634	31 274	810 769	37	665	944	18 079	1 769	101
25 to 49 acres	3 671	132 613	3 592 141	100	2 951	2 177	78 523	5 985	731
50 to 99 acres	5 649	403 448	11 093 862	138	7 454	3 530	244 227	16 143	2 964
100 to 249 acres	8 379	1 339 351	35 725 346	254	24 861	5 301	783 530	45 038	10 745
250 to 499 acres	4 026	1 361 336	36 226 218	190	28 026	2 652	794 130	39 804	13 342
500 acres and over	1 181	821 651	21 825 118	80	21 925	733	422 142	21 299	8 501
Winter wheat									
By number of acres harvested, 1969:									
Total	26 154	4 105 429	109 679 448	834	86 211	16 217	2 349 816	131 070	36 463
1 to 14 acres	1 614	15 756	405 994	35	329	880	9 185	1 032	79
15 to 24 acres	1 634	31 274	810 769	37	665	944	18 079	1 769	101
25 to 49 acres	3 671	132 613	3 592 141	100	2 951	2 177	78 523	5 985	731
50 to 99 acres	5 649	403 448	11 093 862	138	7 454	3 530	244 227	16 143	2 964
100 to 249 acres	8 379	1 339 351	35 725 346	254	24 861	5 301	783 530	45 038	10 745
250 to 499 acres	4 026	1 361 336	36 226 218	190	28 026	2 652	794 130	39 804	13 342
500 acres and over	1 181	821 651	21 825 118	80	21 925	733	422 142	21 299	8 501
Soybeans for beans									
By number of acres harvested, 1969:									
Total	2 121	199 443	3 558 280	74	3 519	711	49 316	3 871	227
1 to 14 acres	279	2 452	41 583	12	88	100	826	88	2
15 to 24 acres	290	5 421	88 311	15	250	112	2 095	200	1
25 to 49 acres	485	16 685	290 541	18	602	174	5 729	489	22
50 to 99 acres	488	32 360	542 904	12	651	143	8 859	710	32
100 to 249 acres	391	59 284	985 550	11	743	127	15 878	1 078	10
250 to 499 acres	141	46 738	854 268	2	300	43	10 258	801	20
500 acres and over	47	36 503	755 123	4	885	12	5 671	505	140
Oats for grain									
By number of acres harvested, 1969:									
Total	6 153	193 003	8 355 552	48	1 571	3 348	105 649	7 832	934
1 to 14 acres	1 848	16 471	694 814	11	102	879	7 941	722	65
15 to 24 acres	1 536	28 621	1 202 795	7	109	861	15 765	1 237	139
25 to 49 acres	1 647	55 168	2 319 719	11	322	955	31 109	2 334	250
50 to 99 acres	844	53 782	2 368 378	14	787	497	31 025	2 115	324
100 to 249 acres	262	33 884	1 554 189	5	251	150	18 478	1 345	133
250 to 499 acres	15	4 577	175 657	-	-	6	1 331	79	23
500 acres and over	1	500	40 000	-	-	-	-	-	-
Barley for grain									
By number of acres harvested, 1969:									
Total	7 278	497 818	17 979 085	88	4 573	4 713	336 088	19 402	4 580
1 to 14 acres	757	7 030	243 241	9	88	425	3 925	337	33
15 to 24 acres	1 015	19 229	648 901	13	245	605	11 384	840	117
25 to 49 acres	1 946	68 459	2 357 056	24	817	1 237	42 544	2 740	547
50 to 99 acres	1 989	137 095	4 881 925	24	1 258	1 292	86 588	5 138	1 048
100 to 249 acres	1 368	194 766	7 135 754	14	1 710	989	136 808	7 570	1 963
250 to 499 acres	183	58 138	2 210 995	4	455	151	46 145	2 301	731
500 acres and over	20	13 101	501 213	-	-	14	8 694	476	141
Rye for grain									
By number of acres harvested, 1969:									
Total	1 168	39 800	799 181	20	480	716	26 635	2 227	167
1 to 14 acres	371	3 011	59 392	8	68	207	1 762	171	12
15 to 24 acres	292	5 353	104 741	3	53	179	3 213	296	20
25 to 49 acres	285	9 438	192 800	6	146	181	5 999	463	43
50 to 99 acres	140	9 094	166 256	2	63	86	5 443	417	36
100 to 249 acres	73	10 152	225 997	1	150	57	7 905	625	39
250 to 499 acres	6	2 202	36 995	-	-	5	1 763	145	17
500 acres and over	1	550	13 000	-	-	1	550	110	-
All hay			Tons, dry						
By number of acres harvested, 1969:									
Total	25 868	1 325 530	2 663 352	1 214	53 314	6 124	266 773	29 650	1 631
1 to 14 acres	4 600	43 147	88 321	160	1 411	844	8 027	1 014	49
15 to 24 acres	5 145	96 551	195 581	231	4 004	1 148	20 186	2 432	149
25 to 49 acres	7 675	263 571	530 889	310	8 828	1 836	54 264	5 618	335
50 to 99 acres	5 317	353 904	734 299	289	14 589	1 401	72 775	7 701	390
100 to 249 acres	2 696	373 973	754 291	175	16 053	763	75 382	8 399	398
250 to 499 acres	345	111 083	243 456	44	6 909	109	25 669	2 702	110
500 acres and over	90	83 301	116 515	5	1 520	23	10 470	1 784	200

	Alfalfa and alfalfa mixtures for hay or dehydrating: Farms reporting	Alfalfa and alfalfa mixtures for hay or dehydrating: Acres	Alfalfa and alfalfa mixtures for hay or dehydrating: Tons, dry	Clover, timothy and mixtures of clover and grasses for hay: Farms reporting	Clover, timothy and mixtures of clover and grasses for hay: Acres	Clover, timothy and mixtures of clover and grasses for hay: Tons, dry	Small grain hay: Farms reporting	Small grain hay: Acres	Small grain hay: Tons, dry
By number of acres harvested, 1969:									
Total	12 638	535 125	1 516 345	1 185	51 986	84 674	3 802	111 815	179 369
1 to 14 acres	2 939	26 632	71 362	251	2 212	4 488	1 283	11 196	18 429
15 to 24 acres	2 778	51 730	138 367	215	4 047	6 849	985	18 258	28 465
25 to 49 acres	3 504	118 556	328 800	367	12 533	20 303	977	32 534	51 528
50 to 99 acres	2 226	147 444	417 396	247	15 921	27 027	398	25 210	40 907
100 to 249 acres	1 054	143 830	404 454	96	12 524	19 431	142	18 304	29 271
250 to 499 acres	124	39 352	128 607	6	2 033	4 540	13	4 073	6 777
500 acres and over	13	7 581	27 359	3	2 716	2 036	4	2 240	3 992

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

	Lespedeza for hay			Wild hay			Other hay (includes coastal Bermuda)		
	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry
By number of acres harvested, 1969:									
Total	1 473	48 178	76 038	5 436	302 992	370 686	8 238	263 919	415 364
1 to 14 acres	412	3 687	6 172	1 100	9 720	13 939	2 675	24 129	41 215
15 to 24 acres	369	6 871	11 567	1 087	20 092	27 781	2 105	39 131	63 977
25 to 49 acres	430	14 523	23 065	1 464	49 631	65 310	2 113	70 588	114 239
50 to 99 acres	192	12 216	19 110	1 052	69 253	87 488	942	59 644	89 945
100 to 249 acres	62	8 145	13 013	603	81 295	98 566	352	47 408	74 338
250 to 499 acres	7	2 236	2 611	92	29 686	38 671	40	12 124	18 309
500 acres and over	1	500	500	38	43 315	38 931	11	10 895	13 341

				Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Hundredweight	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Irish potatoes									
By number of acres harvested, 1969:									
Total	671	459	50 405	22	176	143	363	199	6
1 to 9 hundredweight	331	(X)	1 702	(X)	(X)	(X)	(X)	(X)	(X)
10 hundredweight and over	340	459	48 703	22	176	143	363	199	6
0.1 to 0.9 acre	262	75	7 117	7	2	100	29	16	(Z)
1.0 to 2.9 acres	50	67	5 195	4	7	17	23	10	(Z)
3.0 to 4.9 acres	8	28	2 590	1	3	6	22	9	-
5.0 to 9.9 acres	7	42	4 174	2	15	7	42	20	-
10.0 to 24.9 acres	9	100	9 315	5	50	9	100	46	6
25.0 to 49.9 acres	4	147	20 312	3	99	4	147	98	-
50.0 acres and over	-	-	-	-	-	-	-	-	-
Sweetpotatoes			Bushels						
By number of acres harvested, 1969:									
Total	140	290	27 560	16	88	40	255	70	2
1 to 19 bushels	72	(X)	475	(X)	(X)	(X)	(X)	(X)	(X)
20 bushels and over	68	290	27 085	16	88	40	255	70	2
0.1 to 0.9 acre	14	5	788	2	(Z)	5	2	1	-
1.0 to 2.9 acres	30	41	5 295	5	9	13	20	5	1
3.0 to 4.9 acres	9	32	2 940	3	11	7	26	8	1
5.0 to 9.9 acres	9	51	6 994	5	28	9	46	10	-
10.0 to 24.9 acres	2	25	1 700	-	-	2	25	18	-
25.0 to 49.9 acres	4	136	9 368	1	40	4	136	28	-
50.0 acres and over	-	-	-	-	-	-	-	-	-
Tobacco			Pounds						
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
0.1 to 0.5 acre	-	-	-	-	-	-	-	-	-
0.5 to 0.9 acre	-	-	-	-	-	-	-	-	-
1.0 to 1.4 acres	-	-	-	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-	-
10.0 to 19.9 acres	-	-	-	-	-	-	-	-	-
20.0 acres and over	-	-	-	-	-	-	-	-	-
Cotton			Bales						
By number of acres harvested, 1969:									
Total	8 822	458 946	288 492	868	52 769	3 819	207 831	14 988	2 549
1 to 4 acres	208	632	470	7	22	57	206	30	2
5 to 9 acres	712	5 007	3 215	34	236	259	1 832	189	14
10 to 14 acres	931	10 930	7 111	42	482	347	4 051	408	19
15 acres	212	3 180	1 870	8	111	71	1 038	96	15
16 to 19 acres	584	10 154	6 633	43	698	234	3 971	341	31
20 to 24 acres	826	17 860	11 061	61	1 200	329	7 017	613	45
25 to 29 acres	573	15 285	10 017	54	1 295	222	5 788	526	45
30 to 49 acres	1 746	65 841	40 691	151	4 919	727	26 207	2 011	194
50 to 99 acres	1 810	125 326	78 025	208	11 705	879	56 364	3 956	568
100 to 199 acres	959	129 457	79 448	176	15 416	525	60 178	4 145	994
200 to 299 acres	180	42 300	27 336	49	6 261	111	20 676	1 341	276
300 to 499 acres	66	23 239	14 705	23	5 401	45	12 868	797	202
500 acres and over	15	9 735	7 910	12	5 023	13	7 635	535	144

			Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Land in orchards								
By number of acres in orchards, 1969:								
Total	2 040	51 684	59	917	483	18 652	2 953	49
0.1 to 0.9 acre	79	37	7	3	13	6	8	(Z)
1.0 to 4.9 acres	489	1 084	19	37	96	251	70	5
5.0 to 9.9 acres	337	1 966	6	32	75	425	83	(Z)
10.0 to 19.9 acres	347	4 052	8	72	77	856	118	4
20.0 to 49.9 acres	565	15 507	8	118	130	3 417	694	6
50.0 to 99.9 acres	127	7 988	-	-	43	2 688	615	-
100.0 to 249.9 acres	74	10 491	9	452	35	4 208	629	8
250.0 to 499.9 acres	14	4 827	1	13	7	1 568	186	-
500.0 acres and over	8	5 732	1	190	7	5 232	550	25

Class 1-5 Farms

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

	Farms reporting	Acres	Number of trees	Trees not of bearing age: Farms reporting	Trees not of bearing age: Number of trees	Trees of bearing age: Farms reporting	Trees of bearing age: Number of trees	Quantity, pounds
Apples								
By number of trees, 1969:								
Total trees	246	1 438	85 470	112	30 742	208	54 728	5 993 827
1 to 19 trees	129	37	995	49	278	110	717	27 265
20 to 99 trees	54	53	2 200	28	708	44	1 492	76 071
100 to 199 trees	18	38	2 089	4	228	17	1 861	84 648
200 to 499 trees	18	91	5 696	12	1 366	18	4 330	99 860
500 to 999 trees	10	83	5 780	4	1 920	7	3 860	36 050
1,000 to 4,999 trees	14	411	30 110	13	15 342	9	14 768	737 933
5,000 to 9,999 trees	1	(D)	(D)	-	-	1	(D)	(D)
10,000 to 24,999 trees	2	(D)	(D)	2	10 900	2	(D)	(D)
25,000 trees and over	-	-	-	-	-	-	-	-
Peaches								
By number of trees, 1969:								
Total trees	285	2 217	162 256	129	31 131	255	131 125	7 545 374
1 to 19 trees	119	32	1 101	50	267	104	834	31 553
20 to 99 trees	75	67	2 756	39	835	64	1 921	64 873
100 to 199 trees	19	36	2 318	8	385	19	1 933	47 315
200 to 499 trees	33	179	11 086	12	1 723	32	9 363	406 182
500 to 999 trees	5	48	3 450	3	1 950	2	1 500	119 000
1,000 to 4,999 trees	24	614	49 170	12	9 500	24	39 670	1 160 788
5,000 to 9,999 trees	5	440	29 095	2	1 345	5	27 750	1 253 663
10,000 to 24,999 trees	5	801	63 280	3	15 126	5	48 154	4 462 000
25,000 trees and over	-	-	-	-	-	-	-	-
Pears								
By number of trees, 1969:								
Total trees	130	182	10 944	68	3 880	116	7 064	279 939
1 to 19 trees	91	16	602	42	117	82	485	19 010
20 to 99 trees	20	18	902	12	225	17	677	5 730
100 to 199 trees	7	17	1 110	6	291	7	819	22 506
200 to 499 trees	7	28	1 900	5	422	6	1 478	46 086
500 to 999 trees	2	20	1 400	1	400	2	1 000	16 250
1,000 to 4,999 trees	3	83	5 030	2	2 425	2	2 605	170 357
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Cherries								
By number of trees,1969:								
Total trees	98	33	1 694	57	554	85	1 140	12 163
1 to 19 trees	76	12	473	41	186	63	287	2 712
20 to 99 trees	20	14	847	14	282	20	565	7 181
100 to 199 trees	1	2	154	1	66	1	88	270
200 to 499 trees	1	5	220	1	20	1	200	2 000
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Grapes								
By number of vines, 1969:								
Total vines	77	72	27 267	45	3 797	69	23 470	128 871
1 to 19 vines	20	2	199	8	54	15	145	2 375
20 to 99 vines	33	5	1 883	21	317	33	1 566	2 956
100 to 199 vines	4	1	520	2	66	4	454	440
200 to 499 vines	12	17	4 097	10	1 540	10	2 557	14 300
500 to 999 vines	2	4	1 268	2	284	2	984	2 300
1,000 to 4,999 vines	4	16	5 800	2	1 536	3	4 264	16 500
5,000 to 9,999 vines	2	27	13 500	-	-	2	13 500	90 000
10,000 to 24,999 vines	-	-	-	-	-	-	-	-
25,000 vines and over	-	-	-	-	-	-	-	-
Plums and prunes								
By number of trees, 1969:								
Total trees	73	51	3 079	33	881	64	2 198	80 031
1 to 19 trees	54	7	299	20	71	47	228	4 607
20 to 99 trees	13	16	712	9	168	13	544	3 830
100 to 199 trees	3	3	300	2	200	1	100	1 000
200 to 499 trees	2	15	758	1	142	2	616	47 594
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	1	10	1 010	1	300	1	710	23 000
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Oranges								Field boxes
By number of trees, 1969:								
Total trees	-	-	-	-	-	-	-	-
1 to 19 trees	-	-	-	-	-	-	-	-
20 to 99 trees	-	-	-	-	-	-	-	-
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-

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	51 599	933 325 870	1 073	1 685 795	15 024	54 330 461	8 653	53 136 988
Grains	28 691	167 764 960	313	303 101	5 683	10 218 826	4 426	12 169 265
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	8 668	26 827 550	309	307 120	1 585	1 831 525	1 206	1 931 016
Field seeds, hay, forage, and silage	12 028	27 676 997	118	92 742	2 324	2 061 881	1 873	2 317 265
Other field crops	3 776	26 403 428	34	21 249	740	1 141 484	518	1 303 044
Vegetables, sweet corn, and melons	546	2 673 961	14	12 749	111	123 808	89	125 194
Fruits, nuts, and berries	1 401	2 686 810	51	35 223	328	193 387	223	246 558
Poultry and poultry products	2 712	27 733 643	16	3 263	648	320 046	447	308 800
Dairy products	3 292	58 956 145	2	512	259	426 650	320	901 386
Dairy cattle and calves	3 333	12 181 445	15	15 467	472	835 213	370	807 625
Other cattle and calves	43 868	545 125 816	600	739 846	12 748	34 981 360	7 467	30 694 158
Hogs, sheep, and goats	7 507	23 245 427	81	60 588	1 658	1 619 991	1 227	1 851 385
Other livestock and livestock products	2 749	3 927 668	124	72 957	668	410 343	428	362 626
Nursery and greenhouse products	156	7 703 658	13	17 409	31	79 096	17	57 315
Forest products	633	418 362	18	3 569	200	86 851	126	61 351

	$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	5 599	48 292 702	6 696	81 936 542	4 075	70 153 772	4 420	107 311 608
Grains	3 391	12 678 806	4 533	23 614 161	2 947	19 744 967	3 213	28 646 512
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	992	2 178 752	1 353	3 602 826	966	3 333 633	976	4 399 088
Field seeds, hay, forage, and silage	1 395	2 205 767	1 925	3 922 313	1 258	3 217 479	1 320	3 927 608
Other field crops	434	1 445 583	573	2 932 193	432	3 058 216	445	4 777 454
Vegetables, sweet corn, and melons	69	168 606	81	228 492	52	258 835	47	192 161
Fruits, nuts, and berries	161	254 298	213	228 727	115	203 850	128	338 140
Poultry and poultry products	271	321 692	395	628 270	235	715 414	242	1 931 293
Dairy products	247	988 082	396	2 476 848	380	3 989 184	610	10 557 382
Dairy cattle and calves	263	680 726	376	1 041 795	339	964 259	527	1 655 869
Other cattle and calves	4 863	25 466 299	5 858	39 979 021	3 537	31 764 894	3 739	46 437 385
Hogs, sheep, and goats	847	1 559 880	1 098	2 748 080	735	2 388 630	811	3 698 262
Other livestock and livestock products	257	226 178	350	328 755	205	332 514	243	474 996
Nursery and greenhouse products	13	86 886	16	164 604	14	158 614	16	250 434
Forest products	57	31 147	73	40 457	45	23 283	38	25 024

	$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	2 333	79 967 438	1 766	85 112 075	800	54 691 829	1 160	296 706 660
Grains	1 698	18 494 794	1 246	16 509 665	530	9 390 130	711	15 994 733
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	535	3 010 605	405	2 691 879	154	1 173 719	187	2 367 387
Field seeds, hay, forage, and silage	720	2 531 585	585	2 824 866	221	1 727 012	289	2 848 479
Other field crops	260	3 612 981	183	3 619 198	81	2 058 890	76	2 433 136
Vegetables, sweet corn, and melons	33	411 993	31	392 412	7	(D)	12	645 872
Fruits, nuts, and berries	59	160 168	45	125 128	27	111 426	51	789 905
Poultry and poultry products	150	2 296 763	132	3 964 916	74	3 646 708	102	13 596 478
Dairy products	441	10 693 340	348	11 853 154	160	7 712 717	129	9 356 890
Dairy cattle and calves	398	1 840 696	316	1 944 022	144	1 211 152	113	1 184 621
Other cattle and calves	1 937	34 084 349	1 449	38 290 960	648	26 089 865	1 022	236 597 679
Hogs, sheep, and goats	438	2 458 429	320	2 342 761	123	1 255 220	169	3 262 201
Other livestock and livestock products	155	294 838	126	175 523	63	71 285	130	1 177 653
Nursery and greenhouse products	4	65 640	10	364 224	2	(D)	20	6 339 436
Forest products	19	11 257	18	13 367	14	9 866	25	112 190

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..	291	883	564	55	24	5	126
Production contract or agreement .. farms..	189	313	152	14	17	2	67
Co-op ..... farms..	20	207	9	1	1	1	9
Processor ..... farms..	88	95	15	6	12	1	18
Other ..... farms..	83	15	130	8	4	-	40
Marketing contract or agreement, sales only ..... farms..	97	620	326	21	10	3	69
Marketing association ..... farms..	18	441	75	6	1	1	22
Co-op ..... farms..	5	166	2	-	-	-	10
Other ..... farms..	74	28	251	15	9	2	37
Contractor furnished–							
Credit ..... farms..	18	44	21	-	2	1	3
Labor ..... farms..	10	6	16	-	1	3	6
Equipment ..... farms..	12	14	11	1	1	-	5
Seed ..... farms..	-	-	-	-	4	-	24
Feed ..... farms..	144	4	16	2	-	-	-
Other ..... farms..	71	12	29	-	1	-	6
Nothing ..... farms..	26	283	155	12	10	-	49
Amount received ..... farms..	218	705	474	46	18	5	98
dollars..	1 331 706	17 691 286	6 090 718	106 065	116 233	6 306	721 026
$1 to $2,499 ..... farms..	82	41	168	37	7	4	46
dollars..	61 089	36 808	175 650	33 000	10 620	554	40 326
$2,500 to $4,999 ..... farms..	47	38	76	2	2	-	14
dollars..	168 024	140 517	253 036	7 500	6 594	-	46 752
$5,000 to $7,499 ..... farms..	30	35	53	3	1	1	6
dollars..	179 710	214 987	318 392	18 925	5 098	5 752	41 080
$7,500 to $9,999 ..... farms..	17	32	23	1	3	-	5
dollars..	149 055	273 214	193 614	8 642	24 805	-	44 321
$10,000 to $14,999 ..... farms..	21	75	36	3	4	-	13
dollars..	242 474	926 126	439 688	37 998	50 388	-	154 936
$15,000 to $19,999 ..... farms..	8	115	24	-	1	-	2
dollars..	135 984	2 010 928	408 553	-	18 728	-	32 000
$20,000 and over ..... farms..	13	369	94	-	-	-	12
dollars..	395 370	14 088 706	4 301 785	-	-	-	361 611
Market value of sales for items for which contracts were reported ..... farms..	291	883	564	55	24	5	126
dollars..	11 895 132	23 997 586	14 489 461	242 943	226 721	6 638	(X)
Market value of all sales for farms with specified items under contract ..... farms..	291	883	564	55	24	5	126
dollars..	13 762 834	31 707 243	20 781 640	1 166 258	533 587	26 430	3 403 986

Class 1-5 Farms

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

Farms and Land in Farms	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Class 1-5 farms ..... number	51 675	281	21 208	124	22 686	118	7 781	39
percent	100.0	.5	41.0	.2	43.9	.2	15.1	.1
Land in farms ..... acres	31 851 960	80 871	8 345 241	26 908	19 655 340	44 303	3 851 379	9 660
Average size of farm ..... acres	616.3	287.7	393.4	217.0	866.4	375.4	494.9	247.6
Value of land and buildings ..... dollars	5 382 967 197	16 280 062	1 382 657 549	5 185 085	3 282 263 862	9 681 187	718 045 786	1 413 790
Average per farm ..... dollars	104 169	57 936	65 195	41 815	144 682	82 043	92 281	36 251
Average per acre ..... dollars	168.99	201.30	165.68	192.69	166.99	218.52	186.43	146.35
Number of farms by value of farm:								
$1 to $9,999	2 205	40	1 626	29	165	4	414	7
$10,000 to $19,999	4 121	37	2 717	18	662	14	742	5
$20,000 to $39,999	10 162	84	6 027	36	2 612	33	1 523	15
$40,000 to $69,999	11 640	55	5 152	17	4 713	30	1 775	8
$70,000 to $99,999	6 998	28	2 272	13	3 632	14	1 094	1
$100,000 to $149,999	6 607	20	1 662	7	3 966	10	979	3
$150,000 to $199,999	3 693	6	719	1	2 454	5	520	-
$200,000 to $499,999	5 286	8	864	2	3 802	6	620	-
$500,000 and over	963	3	169	1	680	2	114	-
Owned and rented lands by farm operator:								
Land owned ..... farms	44 273	245	21 208	124	22 686	118	379	3
acres	19 751 468	49 512	9 236 328	28 632	10 381 122	20 520	134 018	360
Land rented or leased from others ..... farms	30 674	160	207	3	22 686	118	7 781	39
acres	13 932 212	34 940	35 321	107	9 951 107	24 445	3 945 784	10 388
Land rented or leased to others ..... farms	6 225	30	3 469	17	2 186	8	570	5
acres	1 831 720	3 581	926 408	1 831	676 889	662	228 423	1 088
Land in Farms According to Use								
Total cropland ..... farms	46 218	250	17 913	103	21 255	116	7 050	31
acres	13 804 822	42 663	3 382 481	15 651	8 428 805	21 644	1 993 536	5 368
Harvested cropland ..... farms	41 476	215	15 077	87	19 875	97	6 524	31
acres	7 905 635	17 183	1 602 905	7 063	5 059 923	7 561	1 242 807	2 559
Number of farms by acres harvested:								
1 to 49 acres	9 800	102	5 664	49	3 177	44	959	9
50 to 99 acres	8 428	51	4 036	12	3 023	30	1 369	9
100 to 199 acres	9 755	50	3 365	20	4 452	17	1 938	13
200 to 499 acres	10 242	10	1 738	5	6 637	5	1 867	-
500 to 999 acres	2 783	2	233	1	2 198	1	352	-
1,000 acres and over	468	-	41	-	388	-	39	-
1,000 to 1,999 acres	414	-	35	-	345	-	34	-
2,000 acres and over	54	-	6	-	43	-	5	-
Cropland used only for pasture or grazing ..... farms	27 012	137	10 660	49	12 658	73	3 694	15
acres	3 694 869	18 761	1 311 325	6 337	1 974 801	10 820	408 743	1 604
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	7 136	26	2 309	10	3 642	13	1 185	3
acres	476 133	856	124 052	327	287 235	466	64 846	63
Cropland on which all crops failed ..... farms	2 122	19	527	2	1 235	13	360	4
acres	175 516	1 407	31 702	56	120 238	1 039	23 576	312
Cropland in cultivated summer fallow ..... farms	9 395	35	2 401	12	5 191	12	1 803	11
acres	978 692	2 557	163 545	1 075	652 033	865	163 114	617
Cropland idle ..... farms	8 552	49	2 848	18	4 152	21	1 552	10
acres	573 977	1 899	148 952	793	334 575	893	90 450	213
Total woodland ..... farms	12 607	117	5 791	41	5 574	63	1 242	13
acres	2 125 971	14 625	796 366	3 305	1 162 944	9 970	166 661	1 350
Woodland pastured ..... farms	10 333	99	4 729	34	4 622	52	982	13
acres	1 757 305	12 435	605 095	2 693	1 005 739	8 399	146 471	1 343
Woodland not pastured ..... farms	3 538	36	1 627	14	1 546	21	365	1
acres	368 666	2 190	191 271	612	157 205	1 571	20 190	7
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms	33 263	124	12 280	43	16 499	60	4 484	21
acres	15 036 718	21 145	3 846 591	6 799	9 588 384	11 580	1 601 743	2 766
Improved pastureland and rangeland ..... farms	15 063	61	6 235	16	7 377	38	1 451	7
acres	3 295 408	6 463	1 101 438	1 335	1 942 325	4 390	251 645	738
Pastureland and rangeland not improved ..... farms	24 776	85	8 482	35	12 706	36	3 588	14
acres	11 741 310	14 682	2 745 153	5 464	7 646 059	7 190	1 350 098	2 028
All other land (see text) ..... farms	30 656	169	12 657	78	13 924	67	4 075	24
acres	884 449	2 438	319 803	1 153	475 207	1 109	89 439	176
Total pastureland (all types) ..... farms	46 583	244	18 599	95	21 542	115	6 442	34
acres	20 488 892	52 341	5 763 011	15 829	12 568 924	30 799	2 156 957	5 713
Irrigated land ..... farms	3 495	4	959	-	1 961	2	575	2
acres	516 769	225	91 973	-	337 361	157	87 435	68
Cropland harvested ..... farms	3 283	4	871	-	1 853	2	559	2
acres	460 812	148	76 195	-	303 271	112	81 346	36
Artificial drainage ..... farms	1 810	3	643	1	837	1	330	1
acres	324 687	101	88 779	60	181 307	35	54 601	6
Conservation practices:								
Grain or row crops farmed on the contour ..... farms	7 906	24	2 127	6	4 429	13	1 350	5
acres	1 231 476	1 387	205 481	383	839 576	588	186 419	416
Stripcropping systems to control erosion ..... farms	464	4	108	2	274	2	82	-
acres	48 830	170	8 662	60	32 713	110	7 455	-
Cropland and pastureland having terraces ..... farms	10 602	30	3 189	6	5 727	20	1 686	4
acres	2 107 592	3 122	406 612	530	1 394 497	2 135	306 483	457

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farms and Land in Farms						
Class 1-5 farms ..... number..	51 675	45 661	5 536	184	18	276
percent..	100.0	88.4	10.7	.4	-	.5
Land in farms ..... acres..	31 851 960	26 246 769	4 896 574	471 871	12 113	224 633
Average size of farm ..... acres..	616.3	574.8	884.4	2 564.5	672.9	813.8
Value of land and buildings .....dollars..	5 382 967 197	4 509 433 954	784 325 164	55 455 011	2 213 800	31 539 268
Average per farm .....dollars..	104 169	98 758	141 677	301 385	122 988	114 272
Average per acre .....dollars..	168.99	171.80	160.17	117.52	182.76	140.40
Number of farms by value of farm:						
$1 to $9,999	2 205	2 020	160	7	2	16
$10,000 to $19,999	4 121	3 731	354	14	3	19
$20,000 to $39,999	10 162	9 187	898	22	2	53
$40,000 to $69,999	11 640	10 440	1 126	22	1	51
$70,000 to $99,999	6 998	6 209	739	18	1	31
$100,000 to $149,999	6 607	5 749	791	17	4	46
$150,000 to $199,999	3 693	3 185	463	20	2	23
$200,000 to $499,999	5 286	4 449	771	32	2	32
$500,000 and over	963	691	234	32	1	5
Owned and rented lands by farm operator:						
Land owned .....farms..	44 273	39 485	4 446	128	17	197
acres..	19 751 468	16 386 288	2 865 540	266 594	9 057	223 989
Land rented or leased from others .....farms..	30 674	26 709	3 687	112	7	159
acres..	13 932 212	11 396 838	2 236 884	215 216	3 121	80 153
Land rented or leased to others .farms..	6 225	5 499	652	22	1	51
acres..	1 831 720	1 536 357	205 850	9 939	65	79 509
Land in Farms According to Use						
Total cropland .....farms..	46 218	40 773	5 048	147	13	237
acres..	13 804 822	11 801 480	1 847 040	76 115	3 928	76 259
Harvested cropland .....farms..	41 476	36 459	4 661	138	10	208
acres..	7 905 635	6 726 103	1 090 755	46 430	1 526	40 821
Number of farms by acres harvested:						
1 to 49 acres	9 800	8 854	869	26	3	48
50 to 99 acres	8 428	7 533	835	17	1	42
100 to 199 acres	9 755	8 535	1 141	29	5	45
200 to 499 acres	10 242	8 882	1 263	38	-	59
500 to 999 acres	2 783	2 298	453	20	1	11
1,000 acres and over	468	357	100	8	-	3
1,000 to 1,999 acres	414	323	83	6	-	2
2,000 acres and over	54	34	17	2	-	1
Cropland used only for pasture or grazing .....farms..	27 012	23 845	2 975	64	3	125
acres..	3 694 869	3 183 098	469 084	19 141	1 530	22 016
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	7 136	6 283	784	21	2	46
acres..	476 133	405 999	64 198	1 945	212	3 779
Cropland on which all crops failed .....farms..	2 122	1 834	264	6	-	18
acres..	175 516	148 086	24 899	1 422	-	1 109
Cropland in cultivated summer fallow .....farms..	9 395	8 218	1 101	32	1	43
acres..	978 692	847 658	122 276	4 148	157	4 453
Cropland idle .....farms..	8 552	7 484	980	34	3	51
acres..	573 977	490 536	75 828	3 029	503	4 081
Total woodland .....farms..	12 607	11 191	1 327	35	5	49
acres..	2 125 971	1 778 395	301 056	38 376	1 476	6 668
Woodland pastured .....farms..	10 333	9 161	1 103	23	3	43
acres..	1 757 305	1 482 400	231 874	35 684	1 092	6 255
Woodland not pastured .....farms..	3 538	3 146	362	15	3	12
acres..	368 666	295 995	69 182	2 692	384	413
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	33 263	29 170	3 799	111	3	180
acres..	15 036 718	11 909 704	2 640 685	343 667	5 596	137 066
Improved pastureland and rangeland .....farms..	15 063	13 173	1 767	56	1	66
acres..	3 295 408	2 717 980	486 890	48 208	600	41 730
Pastureland and rangeland not improved .....farms..	24 776	21 677	2 870	86	3	140
acres..	11 741 310	9 191 724	2 153 795	295 459	4 996	95 336
All other land (see text) .....farms..	30 656	27 129	3 225	116	13	173
acres..	884 449	757 190	107 793	13 713	1 113	4 640
Total pastureland (all types) .....farms..	46 583	41 132	5 071	138	5	237
acres..	20 488 892	16 575 202	3 341 643	398 492	8 218	165 337
Irrigated land .....farms..	3 495	2 918	516	36	4	21
acres..	516 769	408 183	93 489	12 596	660	1 841
Cropland harvested .....farms..	3 283	2 730	498	35	4	16
acres..	460 812	363 877	82 679	12 032	660	1 564
Artificial drainage .....farms..	1 810	1 544	242	9	1	14
acres..	324 687	269 939	49 476	712	192	4 368
Conservation practices:						
Grain or row crops farmed on the contour .....farms..	7 906	6 952	903	17	-	34
acres..	1 231 476	1 064 196	157 691	4 042	-	5 547
Stripcropping systems to control erosion .....farms..	464	409	54	-	-	1
acres..	48 830	43 217	5 173	-	-	440
Cropland and pastureland having terraces .....farms..	10 602	9 232	1 273	32	1	64
acres..	2 107 592	1 798 830	286 491	7 428	151	14 692

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Color and Tenure of Farm Operators								
All farm operators	51 675	281	21 208	124	22 686	118	7 781	39
Full owners	21 208	124	21 208	124	-	-	-	-
Part owners	22 686	118	-	-	22 686	118	-	-
Tenants	7 781	39	-	-	-	-	7 781	39
White farm operators	50 839	-	20 779	-	22 369	-	7 691	-
Full owners	20 779	-	20 779	-	-	-	-	-
Part owners	22 369	-	-	-	22 369	-	-	-
Tenants	7 691	-	-	-	-	-	7 691	-
Negro farm operators	281	281	124	124	118	118	39	39
Full owners	124	124	124	124	-	-	-	-
Part owners	118	118	-	-	118	118	-	-
Tenants	39	39	-	-	-	-	39	39
Farms by Type of Organization								
Individual or family ..... farms.	45 661	258	19 140	116	20 012	106	6 509	36
acres.	26 246 769	73 688	7 051 568	25 039	16 255 765	39 433	2 939 436	9 216
Partnership ..... farms.	5 536	19	1 867	5	2 537	11	1 132	3
acres.	4 896 574	5 682	1 134 106	731	3 017 128	4 507	745 340	444
Corporation, including family owned ..... farms.	202	2	83	2	61	-	58	-
acres.	483 984	220	78 778	220	278 593	-	126 613	-
10 or fewer shareholders ..... farms.	184	2	72	2	55	-	57	-
acres.	471 871	220	72 163	220	273 105	-	126 603	-
More than 10 shareholders ..... farms.	18	-	11	-	6	-	1	-
acres.	12 113	-	6 615	-	5 488	-	10	-
Other ..... farms.	276	2	118	1	76	1	82	-
acres.	224 633	1 281	80 789	918	103 854	363	39 990	-
Farm Operator Characteristics								
Farm operators by age groups:								
Under 25 years	881	6	196	1	161	-	524	5
25 to 34 years	4 682	11	1 276	4	1 869	5	1 537	2
35 to 44 years	9 106	37	2 956	15	4 399	18	1 751	4
45 to 54 years	13 735	62	5 023	22	6 860	28	1 852	12
55 to 64 years	15 256	95	6 888	37	6 810	48	1 558	10
65 years and over	8 015	70	4 869	45	2 587	19	559	6
Average age	51.7	55.2	54.9	57.7	51.1	54.2	44.8	50.4
Farm operators by place of residence:								
On farm operated	34 755	188	13 740	74	17 040	91	3 975	23
Not on farm operated	11 940	56	4 795	22	4 006	20	3 139	14
Farm operators reporting days of work off farm	26 570	118	10 666	46	11 060	53	4 844	19
1 to 49 days	5 185	18	1 441	6	2 841	7	903	5
50 to 99 days	2 529	8	859	3	1 188	4	482	1
100 to 199 days	4 210	19	1 542	5	1 841	7	827	7
200 days and over	14 646	73	6 824	32	5 190	35	2 632	6
Farms by Size								
1 to 9 acres	961	9	761	7	17	-	183	2
10 to 49 acres	1 071	14	815	12	90	-	166	2
50 to 69 acres	551	5	394	2	78	3	79	-
70 to 99 acres	1 914	23	1 395	19	206	1	313	3
100 to 139 acres	2 284	18	1 521	8	446	6	317	4
140 to 179 acres	5 734	41	3 700	24	760	11	1 274	6
180 to 219 acres	2 539	26	1 379	9	797	12	363	5
220 to 259 acres	3 298	27	1 681	8	1 084	16	533	3
260 to 499 acres	14 675	85	5 559	25	6 711	50	2 405	10
500 to 999 acres	11 561	25	2 741	9	7 358	12	1 462	4
1,000 to 1,999 acres	5 087	7	923	-	3 652	7	512	-
2,000 acres and over	2 000	1	339	1	1 487	-	174	-
Farms by Economic Class								
Class 1a–Sales of $100,000 and over	786	-	176	-	536	-	74	-
Class 1b– " $40,000 to $99,999	2 940	6	663	2	1 999	4	278	-
Class 2– " $20,000 to $39,999	6 753	4	1 590	2	4 261	2	902	-
Class 3– " $10,000 to $19,999	10 771	22	3 189	13	5 942	6	1 640	3
Class 4– " $5,000 to $9,999	14 252	80	6 208	27	5 654	34	2 390	19
Class 5– " $2,500 to $4,999	16 173	169	9 382	80	4 294	72	2 497	17
Farms by Type (see text)								
Cash-grain farms	10 011	25	2 691	11	5 038	8	2 282	6
Tobacco farms	-	-	-	-	-	-	-	-
Cotton farms	1 082	10	376	4	367	2	339	4
Other field crop farms	1 380	13	386	4	687	7	307	2
Vegetable farms	110	3	38	2	51	1	21	-
Fruit and nut farms	125	3	101	3	19	-	5	-
Poultry farms	536	1	427	-	88	1	21	-
Dairy farms	2 444	14	998	8	1 193	4	253	2
Livestock farms other than poultry and dairy farms	19 540	116	9 042	54	7 965	47	2 533	15
Livestock ranches	11 054	60	5 296	18	4 678	38	1 080	4
General farms	4 930	34	1 528	18	2 511	10	891	6
Miscellaneous farms	463	2	325	2	89	-	49	-

Class 1-5 Farms

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

Color and Tenure of Farm Operators	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
All farm operators	51 675	45 661	5 536	184	18	276
Full owners	21 208	19 140	1 867	72	11	118
Part owners	22 686	20 012	2 537	55	6	76
Tenants	7 781	6 509	1 132	57	1	82
White farm operators	50 839	44 908	5 469	180	18	264
Full owners	20 779	18 744	1 842	70	11	112
Part owners	22 369	19 736	2 502	53	6	72
Tenants	7 691	6 428	1 125	57	1	80
Negro farm operators	281	258	19	2	-	2
Full owners	124	116	5	2	-	1
Part owners	118	106	11	-	-	1
Tenants	39	36	3	-	-	-
Farms by Type of Organization						
Individual or family ..... farms..	45 661	45 661	-	-	-	-
acres..	26 246 769	26 246 769	-	-	-	-
Partnership ..... farms..	5 536	-	5 536	-	-	-
acres..	4 896 574	-	4 896 574	-	-	-
Corporation, including family owned ..... farms..	202	-	-	184	18	-
acres..	483 984	-	-	471 871	12 113	-
10 or fewer shareholders ..... farms..	184	-	-	184	-	-
acres..	471 871	-	-	471 871	-	-
More than 10 shareholders ..... farms..	18	-	-	-	18	-
acres..	12 113	-	-	-	12 113	-
Other ..... farms..	276	-	-	-	-	276
acres..	224 633	-	-	-	-	224 633
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	881	711	162	1	-	7
25 to 34 years	4 682	3 887	737	22	-	36
35 to 44 years	9 106	7 900	1 117	38	5	46
45 to 54 years	13 735	12 201	1 405	53	7	69
55 to 64 years	15 256	13 721	1 405	49	4	77
65 years and over	8 015	7 241	710	21	2	41
Average age	51.7	52.1	49.3	49.5	50.2	50.2
Farm operators by place of residence:						
On farm operated	34 755	30 768	3 725	93	7	162
Not on farm operated	11 940	10 183	1 567	81	7	102
Farm operators reporting days of work off farm	26 570	23 475	2 875	83	1	136
1 to 49 days	5 185	4 557	596	15	-	17
50 to 99 days	2 529	2 221	295	5	1	7
100 to 199 days	4 210	3 715	455	15	-	25
200 days and over	14 646	12 982	1 529	48	-	87
Farms by Size						
1 to 9 acres	961	866	75	8	-	12
10 to 49 acres	1 071	980	67	12	3	9
50 to 69 acres	551	522	28	1	-	-
70 to 99 acres	1 914	1 749	144	9	1	11
100 to 139 acres	2 284	2 108	164	3	1	8
140 to 179 acres	5 734	5 197	489	10	4	34
180 to 219 acres	2 539	2 277	245	8	1	8
220 to 259 acres	3 298	2 986	292	7	-	13
260 to 499 acres	14 675	13 060	1 511	31	1	72
500 to 999 acres	11 561	10 119	1 346	38	1	57
1,000 to 1,999 acres	5 087	4 281	744	23	5	34
2,000 acres and over	2 000	1 516	431	34	1	18
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	786	527	195	55	7	2
Class 1b– " $40,000 to $99,999	2 940	2 396	504	22	1	17
Class 2– " $20,000 to $39,999	6 753	5 811	897	16	3	26
Class 3– " $10,000 to $19,999	10 771	9 492	1 193	26	3	57
Class 4– " $5,000 to $9,999	14 252	12 731	1 398	34	2	87
Class 5– " $2,500 to $4,999	16 173	14 704	1 349	31	2	87
Farms by Type (see text)						
Cash-grain farms	10 011	8 866	1 049	31	5	60
Tobacco farms	-	-	-	-	-	-
Cotton farms	1 082	967	105	5	-	5
Other field-crop farms	1 380	1 204	168	3	-	5
Vegetable farms	110	100	9	1	-	-
Fruit and nut farms	125	112	9	4	-	-
Poultry farms	536	484	38	11	-	3
Dairy farms	2 444	2 115	318	5	-	6
Livestock farms other than poultry and dairy farms	19 540	17 280	2 106	54	7	93
Livestock ranches	11 054	9 791	1 146	44	4	69
General farms	4 930	4 346	538	14	-	32
Miscellaneous farms	463	396	50	12	2	3

Class 1-5 Farms

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

Value of Products Sold	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Market value of all agricultural products sold ..... farms.	51 675	281	21 208	124	22 686	118	7 781	39
dollars.	933 325 870	1 911 120	328 306 195	827 211	499 465 980	854 021	105 553 695	229 888
Farms by value of agricultural products sold:								
Under $2,500 (see text)	1 149	26	680	14	256	9	213	3
$2,500 to $4,999	15 024	143	8 702	66	4 038	63	2 284	14
$5,000 to $7,499	8 653	52	4 033	17	3 184	21	1 436	14
$7,500 to $9,999	5 599	28	2 175	10	2 470	13	954	5
$10,000 to $14,999	6 696	18	2 111	11	3 530	6	1 055	1
$15,000 to $19,999	4 075	4	1 078	2	2 412	-	585	2
$20,000 to $29,999	4 420	1	1 063	-	2 742	1	615	-
$30,000 to $39,999	2 333	3	527	2	1 519	1	287	-
$40,000 to $59,999	1 766	3	398	1	1 197	2	171	-
$60,000 to $79,999	800	2	170	-	556	2	74	-
$80,000 and over	1 160	1	271	1	782	-	107	-
Grains sold ..... farms.	28 691	104	8 401	32	14 889	53	5 401	19
dollars.	167 764 960	246 668	29 610 139	76 891	110 044 057	128 221	28 110 764	41 556
Number of farms by value of grains sold:								
$1 to $2,499	11 123	75	4 599	23	4 489	39	2 035	13
$2,500 to $4,999	6 949	16	2 102	5	3 300	8	1 547	3
$5,000 to $9,999	5 903	10	1 181	3	3 585	4	1 137	3
$10,000 to $19,999	3 443	2	411	1	2 513	1	519	-
$20,000 to $39,999	1 026	1	91	-	800	1	135	-
$40,000 and over	247	-	17	-	202	-	28	-
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.	8 668	57	2 463	28	4 365	20	1 840	9
dollars.	26 827 550	59 794	5 133 333	29 081	16 501 629	18 352	5 192 588	12 361
Number of farms by value of cotton etc. sold:								
$1 to $2,499	5 429	53	1 853	27	2 394	19	1 182	7
$2,500 to $4,999	1 771	2	408	-	978	-	385	2
$5,000 to $9,999	1 005	2	155	1	650	1	200	-
$10,000 to $19,999	381	-	38	-	282	-	61	-
$20,000 to $39,999	66	-	8	-	48	-	10	-
$40,000 and over	16	-	1	-	13	-	2	-
Field seeds, hay, forage, and silage sold ..... farms.	12 028	57	3 993	24	6 229	23	1 806	10
dollars.	27 676 997	109 658	7 375 574	57 874	16 298 266	40 352	4 003 157	11 432
Number of farms by value of field seeds etc. sold:								
$1 to $2,499	9 092	43	3 188	18	4 549	17	1 355	8
$2,500 to $4,999	1 690	8	509	2	922	4	259	2
$5,000 to $9,999	828	4	206	2	493	2	129	-
$10,000 to $19,999	293	2	69	2	174	-	50	-
$20,000 to $39,999	94	-	17	-	68	-	9	-
$40,000 and over	31	-	4	-	23	-	4	-
Other field crops sold ..... farms.	3 776	43	1 139	17	1 957	19	680	7
dollars.	26 403 428	126 033	5 818 341	60 201	15 865 748	50 782	4 719 339	15 050
Number of farms by value of other field crops sold:								
$1 to $2,499	1 552	28	603	14	697	10	252	4
$2,500 to $4,999	838	11	241	2	448	7	149	2
$5,000 to $9,999	566	3	137	-	301	2	128	1
$10,000 to $19,999	514	-	94	-	319	-	101	-
$20,000 to $39,999	234	1	52	1	139	-	43	-
$40,000 and over	72	-	12	-	53	-	7	-
Vegetables, sweet corn, and melons sold ..... farms.	546	10	181	3	274	5	91	2
dollars.	2 673 961	26 539	742 312	16 100	1 608 664	6 219	322 985	4 220
Number of farms by value of vegetables etc. sold:								
$1 to $2,499	337	8	121	2	161	4	55	2
$2,500 to $4,999	87	1	23	-	43	1	21	-
$5,000 to $9,999	70	-	22	-	39	-	9	-
$10,000 to $19,999	26	1	8	1	14	-	4	-
$20,000 to $39,999	16	-	4	-	11	-	1	-
$40,000 and over	10	-	3	-	6	-	1	-
Fruits, nuts, and berries sold ..... farms.	1 401	14	641	7	668	7	92	-
dollars.	2 686 810	12 989	1 537 255	5 961	943 338	7 028	206 217	-
Number of farms by value of fruits etc. sold:								
$1 to $2,499	1 188	12	532	6	573	6	83	-
$2,500 to $4,999	115	2	48	1	60	1	7	-
$5,000 to $9,999	67	-	45	-	22	-	-	-
$10,000 to $19,999	16	-	5	-	11	-	-	-
$20,000 to $39,999	10	-	8	-	1	-	1	-
$40,000 and over	5	-	3	-	1	-	1	-

Class 1-5 Farms

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

Value of Products Sold	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Market value of all agricultural products sold ..... farms..	51 675	45 661	5 536	184	18	276
dollars..	933 325 870	679 278 768	136 022 203	75 749 680	38 138 996	4 136 223
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	1 149	1 056	88	-	-	5
$2,500 to $4,999	15 024	13 648	1 261	31	2	82
$5,000 to $7,499	8 653	7 755	828	19	1	50
$7,500 to $9,999	5 599	4 976	570	15	1	37
$10,000 to $14,999	6 696	5 890	752	15	3	36
$15,000 to $19,999	4 075	3 602	441	11	-	21
$20,000 to $29,999	4 420	3 820	573	12	3	12
$30,000 to $39,999	2 333	1 991	324	4	-	14
$40,000 to $59,999	1 766	1 464	283	11	1	7
$60,000 to $79,999	800	639	151	6	-	4
$80,000 and over	1 160	820	265	60	7	8
Grains sold ..... farms..	28 691	25 086	3 372	79	6	148
dollars..	167 764 960	143 147 752	22 799 948	857 510	47 391	912 359
Number of farms by value of grains sold:						
$1 to $2,499	11 123	9 805	1 232	25	1	60
$2,500 to $4,999	6 949	6 104	802	10	-	33
$5,000 to $9,999	5 903	5 176	673	20	3	31
$10,000 to $19,999	3 443	2 960	452	13	2	16
$20,000 to $39,999	1 026	853	161	6	-	6
$40,000 and over	247	188	52	5	-	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..	8 668	7 594	1 013	23	2	36
dollars..	26 827 550	23 167 198	3 463 024	128 863	2 100	66 365
Number of farms by value of cotton etc. sold:						
$1 to $2,499	5 429	4 781	609	12	2	25
$2,500 to $4,999	1 771	1 560	198	3	-	10
$5,000 to $9,999	1 005	867	131	6	-	1
$10,000 to $19,999	381	321	59	1	-	-
$20,000 to $39,999	66	52	14	-	-	-
$40,000 and over	16	13	2	1	-	-
Field seeds, hay, forage, and silage sold ..... farms..	12 028	10 464	1 466	42	1	55
dollars..	27 676 997	23 580 520	3 692 389	280 244	3 842	120 002
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	9 092	7 948	1 082	26	-	36
$2,500 to $4,999	1 690	1 467	206	2	1	14
$5,000 to $9,999	828	691	125	8	-	4
$10,000 to $19,999	293	254	36	2	-	1
$20,000 to $39,999	94	82	9	3	-	-
$40,000 and over	31	22	8	1	-	-
Other field crops sold ..... farms..	3 776	3 296	454	11	-	15
dollars..	26 403 428	21 961 358	4 341 280	29 595	-	71 195
Number of farms by value of other field crops sold:						
$1 to $2,499	1 552	1 387	153	6	-	6
$2,500 to $4,999	838	725	104	4	-	5
$5,000 to $9,999	566	501	62	-	-	3
$10,000 to $19,999	514	436	77	1	-	-
$20,000 to $39,999	234	194	39	-	-	1
$40,000 and over	72	53	19	-	-	-
Vegetables, sweet corn, and melons sold ..... farms..	546	489	52	4	-	1
dollars..	2 673 961	2 223 001	374 885	75 075	-	1 000
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	337	304	31	1	-	1
$2,500 to $4,999	87	82	4	1	-	-
$5,000 to $9,999	70	59	11	-	-	-
$10,000 to $19,999	26	25	1	-	-	-
$20,000 to $39,999	16	12	3	1	-	-
$40,000 and over	10	7	2	1	-	-
Fruits, nuts, and berries sold ..... farms..	1 401	1 190	192	10	1	8
dollars..	2 686 810	1 891 975	322 966	464 253	2 123	5 493
Number of farms by value of fruits etc. sold:						
$1 to $2,499	1 188	1 007	167	5	1	8
$2,500 to $4,999	115	101	14	-	-	-
$5,000 to $9,999	67	60	7	-	-	-
$10,000 to $19,999	16	12	3	1	-	-
$20,000 to $39,999	10	8	-	2	-	-
$40,000 and over	5	2	1	2	-	-

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Poultry and poultry products sold . . farms. .	2 712	12	1 302	7	1 116	4	294	1
dollars. .	27 733 643	79 071	21 357 442	591	4 960 389	78 375	1 415 812	105
Number of farms by value of poultry and poultry products sold:								
$1 to $2,499	2 095	11	856	7	977	3	262	1
$2,500 to $4,999	102	-	51	-	41	-	10	-
$5,000 to $9,999	77	-	47	-	26	-	4	-
$10,000 to $19,999	68	-	56	-	10	-	2	-
$20,000 to $39,999	161	-	124	-	28	-	9	-
$40,000 and over	209	1	168	-	34	1	7	-
Dairy products sold . . . . . farms. .	3 292	17	1 269	8	1 647	5	376	4
dollars. .	58 956 145	149 938	18 535 718	58 392	34 971 595	70 450	5 448 832	21 096
Number of farms by value of dairy products sold:								
$1 to $2,499	614	3	237	2	293	1	84	-
$2,500 to $4,999	384	8	198	3	131	3	55	2
$5,000 to $9,999	434	4	202	2	173	-	59	2
$10,000 to $19,999	719	-	273	-	365	-	81	-
$20,000 to $39,999	788	1	274	1	445	-	69	-
$40,000 and over	353	1	85	-	240	1	28	-
Dairy cattle and calves sold . . . . . farms. .	3 333	9	1 327	4	1 609	5	397	-
dollars. .	12 181 445	10 594	4 227 974	6 866	6 800 310	3 728	1 153 161	-
Number of farms by value of dairy cattle and calves sold:								
$1 to $2,499	1 713	8	751	3	727	5	235	-
$2,500 to $4,999	853	1	339	1	428	-	86	-
$5,000 to $9,999	562	-	167	-	333	-	62	-
$10,000 to $19,999	155	-	57	-	87	-	11	-
$20,000 to $39,999	45	-	13	-	29	-	3	-
$40,000 and over	5	-	-	-	5	-	-	-
Other cattle and calves sold . . . . . farms. .	43 868	241	17 806	102	20 024	107	6 038	32
dollars. .	545 125 816	916 803	220 490 650	419 911	274 062 208	397 977	50 572 958	98 915
Number of farms by value of other cattle and calves sold:								
$1 to $2,499	10 022	110	4 137	44	3 916	51	1 969	15
$2,500 to $4,999	14 757	90	7 207	38	5 684	40	1 866	12
$5,000 to $9,999	9 792	27	3 856	12	4 739	10	1 197	5
$10,000 to $19,999	5 300	11	1 667	6	3 048	5	585	-
$20,000 to $39,999	2 410	2	607	2	1 538	-	265	-
$40,000 and over	1 587	1	332	-	1 099	1	156	-
Hogs, sheep, and goats sold . . . . . farms. .	7 507	99	2 603	38	3 767	47	1 137	14
dollars. .	23 245 427	119 358	7 479 825	48 717	12 269 194	46 388	3 496 408	24 253
Number of farms by value of hogs, sheep, and goats sold:								
$1 to $2,499	5 286	89	1 857	34	2 616	43	813	12
$2,500 to $4,999	1 126	6	406	1	541	4	179	1
$5,000 to $9,999	637	4	211	3	346	-	80	1
$10,000 to $19,999	302	-	81	-	181	-	40	-
$20,000 to $39,999	110	-	29	-	65	-	16	-
$40,000 and over	46	-	19	-	18	-	9	-
Other livestock and livestock products sold . . . . . farms. .	2 749	9	1 079	3	1 332	4	338	2
dollars. .	3 927 668	46 844	2 340 945	44 370	1 113 191	1 874	473 532	600
Number of farms by value of other livestock and livestock products sold:								
$1 to $2,499	2 494	7	947	1	1 242	4	305	2
$2,500 to $4,999	125	-	56	-	52	-	17	-
$5,000 to $9,999	73	1	40	1	22	-	11	-
$10,000 to $19,999	28	-	13	-	11	-	4	-
$20,000 to $39,999	23	1	18	1	5	-	-	-
$40,000 and over	6	-	5	-	-	-	1	-
Nursery and greenhouse products sold . . . . . farms. .	156	1	110	-	40	1	6	-
dollars. .	7 703 658	1 000	3 415 081	-	3 862 440	1 000	426 137	-
Number of farms by value of nursery and greenhouse products sold:								
$1 to $2,499	41	1	27	-	11	1	3	-
$2,500 to $4,999	33	-	18	-	14	-	1	-
$5,000 to $9,999	20	-	15	-	4	-	1	-
$10,000 to $19,999	23	-	19	-	4	-	-	-
$20,000 to $39,999	12	-	10	-	2	-	-	-
$40,000 and over	27	-	21	-	5	-	1	-
Forest products sold . . . . . farms. .	633	11	314	5	279	5	40	1
dollars. .	418 362	5 831	241 606	2 256	164 951	3 275	11 805	300
Number of farms by value of forest products sold:								
$1 to $2,499	605	11	300	5	265	5	40	1
$2,500 to $4,999	21	-	11	-	10	-	-	-
$5,000 to $9,999	5	-	2	-	3	-	-	-
$10,000 to $19,999	1	-	-	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-	-
$40,000 and over	1	-	1	-	-	-	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry and poultry products sold . . farms. .	2 712	2 419	270	16	-	7
dollars. .	27 733 643	22 808 175	2 082 655	2 782 594	-	60 219
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	2 095	1 861	225	5	-	4
$2,500 to $4,999	102	94	6	2	-	-
$5,000 to $9,999	77	68	7	-	-	2
$10,000 to $19,999	68	64	4	-	-	-
$20,000 to $39,999	161	151	10	-	-	-
$40,000 and over	209	181	18	9	-	1
Dairy products sold . . . . . farms. .	3 292	2 840	435	6	-	11
dollars. .	58 956 145	48 717 587	9 836 884	231 111	-	170 563
Number of farms by value of dairy products sold:						
$1 to $2,499	614	532	75	1	-	6
$2,500 to $4,999	384	336	46	2	-	-
$5,000 to $9,999	434	374	60	-	-	-
$10,000 to $19,999	719	651	66	-	-	2
$20,000 to $39,999	788	680	106	-	-	2
$40,000 and over	353	267	82	3	-	1
Dairy cattle and calves sold . . . . . farms. .	3 333	2 860	457	6	-	10
dollars. .	12 181 445	10 296 133	1 800 960	35 766	-	48 586
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	1 713	1 483	219	4	-	7
$2,500 to $4,999	853	728	125	-	-	-
$5,000 to $9,999	562	484	78	-	-	-
$10,000 to $19,999	155	123	28	1	-	3
$20,000 to $39,999	45	38	6	1	-	-
$40,000 and over	5	4	1	-	-	-
Other cattle and calves sold . . . . . farms. .	43 868	38 763	4 724	142	11	228
dollars. .	545 125 816	357 269 117	81 860 327	67 109 659	36 288 767	2 597 946
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	10 022	8 924	1 007	31	-	60
$2,500 to $4,999	14 757	13 370	1 296	27	2	62
$5,000 to $9,999	9 792	8 696	1 032	13	1	50
$10,000 to $19,999	5 300	4 569	684	18	-	29
$20,000 to $39,999	2 410	2 009	378	7	3	13
$40,000 and over	1 587	1 195	327	46	5	14
Hogs, sheep, and goats sold . . . . . farms. .	7 507	6 591	869	16	1	30
dollars. .	23 245 427	18 860 067	3 918 027	230 982	(D)	(D)
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	5 286	4 684	568	11	-	23
$2,500 to $4,999	1 126	986	135	3	-	2
$5,000 to $9,999	637	553	79	-	-	5
$10,000 to $19,999	302	251	51	-	-	-
$20,000 to $39,999	110	85	25	-	-	-
$40,000 and over	46	32	11	2	1	-
Other livestock and livestock products sold . . . . . farms. .	2 749	2 358	355	12	-	24
dollars. .	3 927 668	2 823 619	918 227	172 300	-	13 522
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	2 494	2 137	323	10	-	24
$2,500 to $4,999	125	113	12	-	-	-
$5,000 to $9,999	73	64	8	1	-	-
$10,000 to $19,999	28	21	7	-	-	-
$20,000 to $39,999	23	21	2	-	-	-
$40,000 and over	6	2	3	1	-	-
Nursery and greenhouse products sold . . . . . farms. .	156	124	16	12	2	2
dollars. .	7 703 658	2 166 157	559 884	3 350 642	(D)	(D)
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	41	40	1	-	-	-
$2,500 to $4,999	33	29	3	1	-	-
$5,000 to $9,999	20	15	2	1	-	2
$10,000 to $19,999	23	19	4	-	-	-
$20,000 to $39,999	12	10	2	-	-	-
$40,000 and over	27	11	4	10	2	-
Forest products sold . . . . . farms. .	633	538	90	3	-	2
dollars. .	418 362	366 109	50 747	1 086	-	420
Number of farms by value of forest products sold:						
$1 to $2,499	605	512	88	3	-	2
$2,500 to $4,999	21	20	1	-	-	-
$5,000 to $9,999	5	4	1	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Farm-Related Income								
Farms with farm-related income from—								
Customwork and other agricultural services ..... farms..	7 304	25	1 615	4	4 234	13	1 455	8
dollars..	16 261 632	36 730	3 561 735	2 727	9 450 399	18 033	3 249 498	15 970
Number of farms with income of—								
$1 to $249	1 275	3	351	-	708	1	216	2
$250 to $499	1 138	5	256	1	650	4	232	-
$500 to $999	1 393	7	317	3	829	4	247	-
$1,000 to $4,999	2 663	8	519	-	1 565	3	579	5
$5,000 to $9,999	538	2	108	-	303	1	127	1
$10,000 and over	297	-	64	-	179	-	54	-
Recreational services ..... farms..	458	5	168	3	237	2	53	-
dollars .	864 302	3 131	267 628	2 243	500 985	888	95 689	-
Number of farms with income of—								
$1 to $249	145	1	64	-	68	1	13	-
$250 to $499	74	-	28	-	40	-	6	-
$500 to $999	63	4	25	3	29	1	9	-
$1,000 to $4,999	125	-	33	-	71	-	21	-
$5,000 to $9,999	33	-	13	-	19	-	1	-
$10,000 and over	18	-	5	-	10	-	3	-
Government farm programs .... farms..	26 645	111	8 462	41	13 627	50	4 556	20
dollars..	72 942 041	130 763	14 734 476	49 557	47 721 538	63 049	10 486 027	18 157
Number of farms with income of—								
$1 to $249	2 326	13	1 147	8	975	4	204	1
$250 to $499	2 725	23	1 371	10	995	9	359	4
$500 to $999	4 092	31	1 753	8	1 472	15	867	8
$1,000 to $4,999	13 614	43	3 625	14	7 258	22	2 731	7
$5,000 to $9,999	2 960	1	445	1	2 205	-	310	-
$10,000 and over	928	-	121	-	722	-	85	-
Farm Production Expenses								
Farm production expenses, total . . farms..	51 675	281	21 208	124	22 686	118	7 781	39
dollars..	804 763 815	1 597 109	293 498 134	663 567	424 468 531	786 716	86 797 150	146 826
Number of farms with expenditures of—								
$1 to $999	927	20	591	11	156	3	180	6
$1,000 to $2,499	6 589	72	3 881	32	1 618	32	1 090	8
$2,500 to $4,999	12 587	92	6 364	42	4 188	35	2 035	15
$5,000 to $9,999	13 767	61	5 596	20	5 977	33	2 194	8
$10,000 to $14,999	6 497	23	2 042	13	3 510	8	945	2
$15,000 to $19,999	3 265	4	866	3	1 944	1	455	-
$20,000 to $29,999	3 535	2	840	-	2 265	2	430	-
$30,000 to $39,999	1 639	3	387	2	1 060	1	192	-
$40,000 to $49,999	838	2	201	1	573	1	64	-
$50,000 and over	2 031	2	440	-	1 395	2	196	-
Items Purchased								
Livestock and poultry ..... farms..	27 807	123	10 594	48	13 309	60	3 904	15
dollars..	272 502 123	298 170	114 186 306	60 860	132 690 811	220 132	25 625 006	17 178
Number of farms with expenditures of—								
$1 to $499	6 557	49	2 894	22	2 763	24	900	3
$500 to $999	3 270	20	1 354	9	1 540	7	376	4
$1,000 to $4,999	9 429	39	3 789	15	4 225	16	1 415	8
$5,000 to $9,999	3 965	12	1 387	2	1 973	10	605	-
$10,000 to $14,999	1 642	1	506	-	907	1	229	-
$15,000 to $19,999	852	-	200	-	518	-	134	-
$20,000 to $29,999	837	1	204	-	526	1	107	-
$30,000 to $39,999	400	-	90	-	261	-	49	-
$40,000 to $49,999	212	-	40	-	149	-	23	-
$50,000 and over	643	1	130	-	447	1	66	-
Feed for livestock and poultry ..... farms..	41 758	202	17 172	82	19 092	93	5 494	27
dollars..	136 169 772	232 853	66 700 499	78 449	58 154 199	129 817	11 315 074	24 587
Number of farms with expenditures of—								
$1 to $499	13 480	92	5 600	40	5 591	38	2 289	14
$500 to $999	9 113	61	3 969	26	3 911	28	1 233	7
$1,000 to $4,999	15 124	45	6 163	14	7 339	25	1 622	6
$5,000 to $9,999	1 993	2	667	1	1 147	1	179	-
$10,000 to $14,999	795	-	292	-	432	-	71	-
$15,000 to $19,999	436	1	141	1	260	-	35	-
$20,000 to $29,999	369	-	146	-	192	-	31	-
$30,000 to $39,999	160	-	62	-	88	-	10	-
$40,000 to $49,999	88	1	41	-	39	1	8	-
$50,000 and over	200	-	91	-	93	-	16	-
Commercially mixed formula feeds ..... farms..	31 097	138	12 988	56	14 175	68	3 934	14
tons..	993 011	2 191	442 242	720	455 784	1 277	94 985	194
dollars..	72 065 083	145 882	32 300 455	49 548	32 979 471	83 441	6 785 157	12 893
Number of farms that purchased—								
1 to 49 tons	27 533	132	11 621	53	12 297	67	3 615	12
50 to 99 tons	1 673	4	600	2	905	-	168	2
100 to 199 tons	1 012	-	367	-	556	-	89	-
200 to 499 tons	646	1	272	1	324	-	50	-
500 to 799 tons	132	1	70	-	57	1	5	-
800 to 999 tons	26	-	18	-	7	-	1	-
1,000 tons and over	75	-	40	-	29	-	6	-
Number of farms with expenditures of—								
$1 to $499	13 530	87	5 675	36	5 795	42	2 060	9
$500 to $999	6 374	24	2 783	12	2 817	11	774	1
$1,000 to $4,999	8 571	25	3 502	7	4 175	14	894	4
$5,000 to $9,999	1 274	-	455	-	711	-	108	-
$10,000 to $14,999	546	-	205	-	307	-	34	-
$15,000 to $19,999	261	1	92	1	145	-	24	-
$20,000 to $29,999	249	-	120	-	108	-	21	-
$30,000 and over	292	1	156	-	117	1	19	-

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	7 304	6 346	914	18	1	25
dollars..	16 261 632	13 879 404	2 263 629	47 484	1 400	69 715
Number of farms with income of—						
$1 to $249	1 275	1 123	145	3	-	4
$250 to $499	1 138	1 000	128	7	-	3
$500 to $999	1 393	1 195	195	-	-	3
$1,000 to $4,999	2 663	2 320	327	4	1	11
$5,000 to $9,999	538	452	82	3	-	1
$10,000 and over	297	256	37	1	-	3
Recreational services ..... farms..	458	393	62	1	-	2
dollars..	864 302	696 568	(D)	(D)	-	312
Number of farms with income of—						
$1 to $249	145	121	22	-	-	2
$250 to $499	74	70	4	-	-	-
$500 to $999	63	52	11	-	-	-
$1,000 to $4,999	125	109	16	-	-	-
$5,000 to $9,999	33	26	7	-	-	-
$10,000 and over	18	15	2	1	-	-
Government farm programs .... farms..	26 645	23 236	3 172	78	6	153
dollars..	72 942 041	62 008 210	10 169 131	332 811	10 683	421 206
Number of farms with income of—						
$1 to $249	2 326	2 077	234	6	2	7
$250 to $499	2 725	2 406	300	6	1	12
$500 to $999	4 092	3 574	484	11	-	23
$1,000 to $4,999	13 614	11 908	1 575	36	2	93
$5,000 to $9,999	2 960	2 521	416	9	1	13
$10,000 and over	928	750	163	10	-	5
Farm Production Expenses						
Farm production expenses, total ... farms..	51 675	45 661	5 536	184	18	276
dollars..	804 763 815	574 587 105	115 252 983	75 056 544	36 298 167	3 569 016
Number of farms with expenditures of—						
$1 to $999	927	864	56	1	-	6
$1,000 to $2,499	6 589	5 966	573	12	1	37
$2,500 to $4,999	12 587	11 324	1 170	28	1	64
$5,000 to $9,999	13 767	12 259	1 386	35	2	85
$10,000 to $14,999	6 497	5 731	722	9	-	35
$15,000 to $19,999	3 265	2 817	423	8	3	14
$20,000 to $29,999	3 535	3 042	458	17	3	15
$30,000 to $39,999	1 639	1 414	217	1	-	7
$40,000 to $49,999	838	714	116	5	1	2
$50,000 and over	2 031	1 530	415	68	7	11
Items Purchased						
Livestock and poultry ..... farms..	27 807	24 412	3 156	108	9	122
dollars..	272 502 123	161 732 613	42 023 200	43 742 413	24 067 510	936 387
Number of farms with expenditures of—						
$1 to $499	6 557	5 901	625	9	-	22
$500 to $999	3 270	2 887	364	10	-	9
$1,000 to $4,999	9 429	8 397	954	27	3	48
$5,000 to $9,999	3 965	3 457	479	7	-	22
$10,000 to $14,999	1 642	1 407	224	3	1	7
$15,000 to $19,999	852	726	116	4	-	6
$20,000 to $29,999	837	698	132	5	-	2
$30,000 to $39,999	400	326	70	4	-	-
$40,000 to $49,999	212	172	33	6	-	1
$50,000 and over	643	441	159	33	5	5
Feed for livestock and poultry ..... farms..	41 758	36 845	4 550	141	12	210
dollars..	136 169 772	89 299 598	18 139 323	18 577 710	9 616 296	536 845
Number of farms with expenditures of—						
$1 to $499	13 480	12 072	1 310	31	-	67
$500 to $999	9 113	8 090	947	20	3	53
$1,000 to $4,999	15 124	13 372	1 650	28	3	71
$5,000 to $9,999	1 993	1 686	293	7	-	7
$10,000 to $14,999	795	655	124	10	1	5
$15,000 to $19,999	436	352	76	4	-	4
$20,000 to $29,999	369	304	56	7	-	2
$30,000 to $39,999	160	122	32	6	-	-
$40,000 to $49,999	88	70	14	4	-	-
$50,000 and over	200	122	48	24	5	1
Commercially mixed formula feeds ..... farms..	31 097	27 528	3 306	106	12	145
tons..	993 012	785 397	132 164	52 343	17 638	5 470
dollars..	72 065 083	56 741 665	9 470 217	3 746 600	1 747 494	359 107
Number of farms that purchased—						
1 to 49 tons	27 533	24 570	2 783	53	6	121
50 to 99 tons	1 673	1 421	226	10	1	15
100 to 199 tons	1 012	840	161	9	-	2
200 to 499 tons	646	525	100	15	-	6
500 to 799 tons	132	108	14	9	1	-
800 to 999 tons	26	17	9	-	-	-
1,000 tons and over	75	47	13	10	4	1
Number of farms with expenditures of—						
$1 to $499	13 530	12 111	1 327	23	1	68
$500 to $999	6 374	5 691	641	14	2	26
$1,000 to $4,999	8 571	7 577	933	20	3	38
$5,000 to $9,999	1 274	1 074	185	10	1	4
$10,000 to $14,999	546	446	89	8	-	3
$15,000 to $19,999	261	208	47	3	-	3
$20,000 to $29,999	249	207	35	5	-	2
$30,000 and over	292	214	49	23	5	1

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Feed ingredients ..... farms. .	12 542	62	4 672	31	6 324	26	1 546	5
tons. .	180 566	459	63 392	196	99 673	250	17 501	13
dollars. .	13 076 019	33 670	4 627 359	13 971	7 130 190	18 449	1 318 470	1 250
Number of farms that purchased—								
1 to 49 tons	11 919	61	4 488	31	5 938	25	1 493	5
50 to 99 tons	382	1	121	-	227	1	34	-
100 to 199 tons	150	-	38	-	102	-	10	-
200 to 499 tons	75	-	16	-	52	-	7	-
500 to 799 tons	8	-	3	-	3	-	2	-
800 to 999 tons	2	-	1	-	1	-	-	-
1,000 tons and over	6	-	5	-	1	-	-	-
Number of farms with expenditures of—								
$1 to $499	6 778	36	2 642	20	3 160	12	976	4
$500 to $999	2 648	17	1 008	8	1 381	8	259	1
$1,000 to $1,999	1 729	7	596	3	947	4	186	-
$2,000 to $4,999	1 024	2	329	-	603	2	92	-
$5,000 to $9,999	240	-	64	-	156	-	20	-
$10,000 and over	123	-	33	-	77	-	13	-
Whole grains ..... farms. .	9 956	64	3 754	19	4 843	31	1 359	14
tons. .	831 536	536	518 237	105	271 767	341	41 532	90
dollars. .	36 540 907	25 434	23 239 392	5 360	11 493 839	15 129	1 807 676	4 945
Number of farms that purchased—								
1 to 49 tons	8 657	63	3 373	19	4 067	30	1 217	14
50 to 99 tons	618	-	210	-	334	-	74	-
100 to 199 tons	353	1	87	-	227	1	39	-
200 to 499 tons	218	-	52	-	147	-	19	-
500 to 799 tons	43	-	6	-	31	-	6	-
800 to 999 tons	14	-	7	-	6	-	1	-
1,000 tons and over	53	-	19	-	31	-	3	-
Number of farms with expenditures of—								
$1 to $499	5 695	47	2 317	16	2 545	21	833	10
$500 to $999	1 690	9	612	2	849	4	229	3
$1,000 to $1,999	1 125	7	402	1	589	5	134	1
$2,000 to $4,999	856	1	264	-	485	1	107	-
$5,000 to $9,999	317	-	86	-	198	-	33	-
$10,000 and over	273	-	73	-	177	-	23	-
Hay, green chop, and silage .... farms. .	13 462	60	5 620	21	5 978	27	1 864	12
tons. .	717 231	1 914	338 145	863	311 654	773	67 432	278
dollars. .	14 487 763	27 867	6 533 293	9 570	6 550 699	12 798	1 403 771	5 499
Number of farms that purchased—								
1 to 49 tons	10 607	50	4 547	17	4 465	23	1 595	10
50 to 99 tons	1 666	9	667	3	832	4	167	2
100 to 199 tons	706	-	270	-	373	-	63	-
200 to 499 tons	364	1	96	1	241	-	27	-
500 to 999 tons	75	-	25	-	44	-	6	-
1,000 tons and over	44	-	15	-	23	-	6	-
Number of farms with expenditures of—								
$1 to $499	7 304	41	3 182	14	2 933	18	1 189	9
$500 to $999	3 162	13	1 348	3	1 445	7	369	3
$1,000 to $1,999	1 732	6	690	4	854	2	188	-
$2,000 to $4,999	893	-	300	-	508	-	85	-
$5,000 to $9,999	247	-	59	-	167	-	21	-
$10,000 and over	124	-	41	-	71	-	12	-
Seeds, bulbs, plants, and trees ..... farms .	25 376	139	8 395	54	12 886	62	4 095	23
dollars. .	14 217 863	45 529	3 426 204	21 341	8 663 319	16 932	2 128 340	7 256
Number of farms with expenditures of—								
$1 to $499	17 567	114	6 783	40	7 976	56	2 808	18
$500 to $999	4 317	18	1 053	9	2 512	4	752	5
$1,000 to $4,999	3 343	7	523	5	2 295	2	525	-
$5,000 to $9,999	114	-	21	-	86	-	7	-
$10,000 and over	35	-	15	-	17	-	3	-
Commercial fertilizer purchased .... farms.	33 909	159	12 315	58	16 644	81	4 950	20
dollars. .	34 855 894	69 953	8 451 057	28 819	22 065 620	34 528	4 339 217	6 606
Number of farms with expenditures of—								
$1 to $499	16 720	116	7 820	41	6 475	61	2 425	14
$500 to $999	7 568	29	2 541	10	3 782	15	1 245	4
$1,000 to $4,999	8 662	14	1 784	7	5 682	5	1 196	2
$5,000 to $9,999	750	-	122	-	558	-	70	-
$10,000 to $19,999	174	-	40	-	121	-	13	-
$20,000 and over	35	-	8	-	26	-	1	-
Commercial fertilizer used ..... farms. .	29 388	112	10 113	42	14 934	52	4 341	18
acres fertilized. .	4 985 831	8 985	1 055 135	3 154	3 246 540	4 883	684 156	948
dry materials, tons. .	361 878	807	94 024	355	226 498	373	41 356	79
liquid or gas materials, tons. .	75 434	59	12 243	13	50 527	33	12 664	13
Number of farms by tons of dry material used:								
1 to 49 tons	26 746	119	9 708	46	13 190	54	3 848	19
50 to 99 tons	842	2	207	-	572	2	63	-
100 to 199 tons	214	-	47	-	153	-	14	-
200 to 499 tons	49	-	10	-	37	-	2	-
500 to 999 tons	6	-	2	-	4	-	-	-
1,000 tons and over	1	-	1	-	-	-	-	-
Number of farms by tons of liquid material used:								
1 to 9 tons	4 185	12	1 192	1	2 141	6	852	5
10 to 49 tons	1 980	2	287	1	1 359	1	334	-
50 to 99 tons	200	-	18	-	144	-	38	-
100 to 199 tons	36	-	3	-	30	-	3	-
200 to 499 tons	6	-	2	-	4	-	-	-
500 tons and over	2	-	2	-	-	-	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Feed ingredients ..... farms.	12 542	10 951	1 478	49	5	59
tons.	180 566	141 862	28 269	8 208	1 233	994
dollars.	13 076 019	10 307 358	2 070 489	548 814	87 666	61 692
Number of farms that purchased–						
1 to 49 tons	11 919	10 462	1 364	34	4	55
50 to 99 tons	382	312	61	7	-	2
100 to 199 tons	150	114	33	1	-	2
200 to 499 tons	75	54	18	3	-	-
500 to 799 tons	8	6	1	1	-	-
800 to 999 tons	2	1	1	-	-	-
1,000 tons and over	6	2	-	3	1	-
Number of farms with expenditures of–						
$1 to $499	6 778	6 017	710	15	3	33
$500 to $999	2 648	2 320	308	8	-	12
$1,000 to $1,999	1 729	1 488	229	6	-	6
$2,000 to $4,999	1 024	853	157	8	1	5
$5,000 to $9,999	240	194	39	5	-	2
$10,000 and over	123	79	35	7	1	1
Whole grains ..... farms.	9 956	8 671	1 185	45	4	51
tons.	831 536	283 702	105 645	290 096	151 019	1 074
dollars.	36 540 907	12 345 651	4 674 731	12 615 266	6 860 591	44 668
Number of farms that purchased–						
1 to 49 tons	8 657	7 614	975	20	-	48
50 to 99 tons	618	524	86	5	1	2
100 to 199 tons	353	297	54	2	-	-
200 to 499 tons	218	176	38	3	-	1
500 to 799 tons	43	31	10	2	-	-
800 to 999 tons	14	8	4	2	-	-
1,000 tons and over	53	21	18	11	3	-
Number of farms with expenditures of–						
$1 to $499	5 695	5 057	597	11	-	30
$500 to $999	1 690	1 466	206	5	-	13
$1,000 to $1,999	1 125	982	133	4	-	6
$2,000 to $4,999	856	712	137	5	1	1
$5,000 to $9,999	317	275	41	1	-	-
$10,000 and over	273	179	71	19	3	1
Hay, green chop, and silage .... farms.	13 462	11 802	1 502	62	6	90
tons.	717 230	474 477	93 302	92 888	53 392	3 171
dollars.	14 487 763	9 904 924	1 923 886	1 667 030	920 545	71 378
Number of farms that purchased–						
1 to 49 tons	10 607	9 404	1 102	29	-	72
50 to 99 tons	1 666	1 453	193	8	1	11
100 to 199 tons	706	581	115	4	-	6
200 to 499 tons	364	292	62	7	2	1
500 to 999 tons	75	50	20	5	-	-
1,000 tons and over	44	22	10	9	3	-
Number of farms with expenditures of–						
$1 to $499	7 304	6 516	717	21	-	50
$500 to $999	3 162	2 783	352	8	-	19
$1,000 to $1,999	1 732	1 489	223	6	1	13
$2,000 to $4,999	893	737	139	8	2	7
$5,000 to $9,999	247	204	39	4	-	-
$10,000 and over	124	73	32	15	3	1
Seeds, bulbs, plants, and trees ..... farms.	25 376	22 340	2 837	84	6	109
dollars.	14 217 863	11 583 612	1 996 080	503 951	76 670	57 550
Number of farms with expenditures of–						
$1 to $499	17 567	15 692	1 753	38	2	82
$500 to $999	4 317	3 738	550	14	2	13
$1,000 to $4,999	3 343	2 814	496	19	-	14
$5,000 to $9,999	114	79	31	4	-	-
$10,000 and over	35	17	7	9	2	-
Commercial fertilizer purchased ... farms.	33 909	29 724	3 921	107	10	147
dollars.	34 855 894	29 213 473	5 193 992	291 428	10 789	146 212
Number of farms with expenditures of–						
$1 to $499	16 720	14 874	1 714	45	5	82
$500 to $999	7 568	6 628	898	13	2	27
$1,000 to $4,999	8 662	7 484	1 108	35	3	32
$5,000 to $9,999	750	586	153	7	-	4
$10,000 to $19,999	174	127	39	6	-	2
$20,000 and over	35	25	9	1	-	-
Commercial fertilizer used ..... farms.	29 388	25 639	3 519	96	8	126
acres fertilized.	4 985 831	4 199 192	722 293	38 195	1 048	25 103
dry materials, tons.	361 878	302 752	53 955	3 441	87	1 643
liquid or gas materials, tons.	75 433	62 359	12 104	615	20	335
Number of farms by tons of dry material used:						
1 to 49 tons	26 746	23 441	3 110	77	8	110
50 to 99 tons	842	685	145	5	-	7
100 to 199 tons	214	152	56	5	-	1
200 to 499 tons	49	33	14	1	-	1
500 to 999 tons	6	5	-	1	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	4 185	3 702	458	9	-	16
10 to 49 tons	1 980	1 680	277	9	2	12
50 to 99 tons	200	160	36	3	-	1
100 to 199 tons	36	24	11	1	-	-
200 to 499 tons	6	5	1	-	-	-
500 tons and over	2	1	1	-	-	-

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Lime ... farms..	2 641	8	1 179	3	1 333	5	129	-
tons..	206 778	351	84 000	79	113 569	272	9 209	-
dollars..	874 943	1 908	357 488	451	476 122	1 457	41 333	-
Number of farms that used–								
1 to 49 tons	1 298	6	620	3	604	3	74	-
50 to 99 tons	696	1	302	-	366	1	28	-
100 to 199 tons	453	1	183	-	255	1	15	-
200 to 499 tons	166	-	63	-	91	-	12	-
500 to 999 tons	22	-	9	-	13	-	-	-
1,000 tons and over	6	-	2	-	4	-	-	-
Number of farms with expenditures of–								
$1 to $499	2 179	7	1 004	3	1 072	4	103	-
$500 to $999	331	1	124	-	187	1	20	-
$1,000 to $4,999	125	-	49	-	70	-	6	-
$5,000 to $9,999	6	-	2	-	4	-	-	-
$10,000 and over	-	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ... farms..	18 886	61	6 250	19	9 902	26	2 734	16
dollars..	6 189 150	7 859	1 380 356	1 992	3 927 984	4 319	880 810	1 548
Number of farms with expenditures of–								
$1 to $499	15 962	60	5 687	19	8 010	25	2 265	16
$500 to $999	1 580	-	317	-	987	-	276	-
$1,000 to $4,999	1 241	1	228	-	830	1	183	-
$5,000 to $9,999	77	-	13	-	57	-	7	-
$10,000 to $14,999	16	-	3	-	10	-	3	-
$15,000 to $19,999	5	-	-	-	5	-	-	-
$20,000 and over	5	-	2	-	3	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ... farms..	51 222	281	20 919	124	22 613	118	7 690	39
dollars..	39 666 494	132 675	11 326 719	62 400	22 672 415	54 784	5 667 360	15 491
Number of farms with expenditures of–								
$1 to $499	25 305	192	13 477	76	8 124	87	3 704	29
$500 to $999	13 621	57	4 791	28	6 602	21	2 228	8
$1,000 to $4,999	11 923	32	2 585	20	7 616	10	1 722	2
$5,000 to $9,999	299	-	45	-	222	-	32	-
$10,000 and over	74	-	21	-	49	-	4	-
Gasoline ... farms..	45 953	256	18 680	115	20 581	109	6 692	32
dollars..	19 341 821	70 168	6 187 685	33 158	10 595 754	30 286	2 558 382	6 724
Number of farms with expenditures of–								
$1 to $499	33 388	224	15 253	101	13 086	94	5 049	29
$500 to $999	8 920	25	2 619	11	5 084	11	1 217	3
$1,000 to $1,999	2 866	5	648	1	1 884	4	334	-
$2,000 to $4,999	698	2	138	2	470	-	90	-
$5,000 and over	81	-	22	-	57	-	2	-
Diesel oil ... farms..	20 723	91	6 573	38	10 856	37	3 294	16
dollars..	7 863 524	21 055	1 658 749	9 305	5 058 734	8 919	1 146 041	2 831
Number of farms with expenditures of–								
$1 to $499	15 806	85	5 757	36	7 480	33	2 569	16
$500 to $999	3 272	4	578	1	2 175	3	519	-
$1,000 to $1,999	1 266	2	190	1	912	1	164	-
$2,000 to $4,999	345	-	41	-	263	-	41	-
$5,000 and over	34	-	7	-	26	-	1	-
LP gas, butane, and propane ... farms..	23 792	128	8 552	56	11 343	52	3 897	20
dollars..	8 248 725	26 074	2 220 037	12 862	4 700 801	9 246	1 327 887	3 966
Number of farms with expenditures of–								
$1 to $99	5 145	36	2 529	14	1 898	14	718	8
$100 to $499	13 697	79	4 959	34	6 392	36	2 346	9
$500 to $999	3 388	13	783	8	1 997	2	608	3
$1,000 to $2,999	1 451	-	248	-	986	-	217	-
$3,000 and over	111	-	33	-	70	-	8	-
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms..	51 158	281	20 885	124	22 593	118	7 680	39
dollars..	4 212 424	15 378	1 260 248	7 075	2 317 126	6 333	635 050	1 970
Number of farms with expenditures of–								
$1 to $99	37 711	231	17 378	101	14 660	98	5 673	32
$100 to $499	12 732	50	3 371	23	7 440	20	1 921	7
$500 to $999	575	-	98	-	405	-	72	-
$1,000 to $2,999	128	-	36	-	79	-	13	-
$3,000 and over	12	-	2	-	9	-	1	-
Hired farm labor ... farms..	28 831	145	10 089	60	14 615	67	4 127	18
dollars..	41 188 836	119 264	13 348 160	67 307	23 820 535	44 591	4 020 141	7 366
Number of farms with expenditures of–								
$1 to $499	15 439	96	6 139	39	6 782	43	2 518	14
$500 to $999	5 047	17	1 571	3	2 752	11	724	3
$1,000 to $4,999	6 791	27	1 968	14	4 059	12	764	1
$5,000 to $9,999	1 068	5	278	4	704	1	86	-
$10,000 to $14,999	232	-	47	-	170	-	15	-
$15,000 to $19,999	95	-	25	-	62	-	8	-
$20,000 to $29,999	78	-	21	-	52	-	5	-
$30,000 to $39,999	31	-	12	-	17	-	2	-
$40,000 to $49,999	13	-	7	-	5	-	1	-
$50,000 and over	37	-	21	-	12	-	4	-
Workers by number of days worked:								
150 days or more ... farms..	4 828	23	1 461	15	2 962	7	405	1
workers..	7 928	31	2 589	22	4 749	8	590	1
Less than 150 days ... farms..	26 599	133	9 329	51	13 340	65	3 930	17
workers..	86 874	406	27 783	148	46 493	209	12 598	49

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Lime ..... farms..	2 641	2 340	287	9	-	5
tons..	206 778	173 485	31 080	1 836	-	377
dollars..	874 943	734 310	128 650	10 473	-	1 510
Number of farms that used–						
1 to 49 tons	1 298	1 179	115	2	-	2
50 to 99 tons	696	616	78	-	-	2
100 to 199 tons	453	392	57	3	-	1
200 to 499 tons	166	134	28	4	-	-
500 to 999 tons	22	15	7	-	-	-
1,000 tons and over	6	4	2	-	-	-
Number of farms with expenditures of–						
$1 to $499	2 179	1 953	221	2	-	3
$500 to $999	331	285	41	3	-	2
$1,000 to $4,999	125	99	22	4	-	-
$5,000 to $9,999	6	3	3	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	18 886	16 404	2 298	90	8	86
dollars..	6 189 150	4 904 303	1 028 449	215 434	16 776	24 188
Number of farms with expenditures of–						
$1 to $499	15 962	14 013	1 820	53	4	72
$500 to $999	1 580	1 337	226	6	-	11
$1,000 to $4,999	1 241	986	226	23	3	3
$5,000 to $9,999	77	50	22	4	1	-
$10,000 to $14,999	16	12	3	1	-	-
$15,000 to $19,999	5	4	1	-	-	-
$20,000 and over	5	2	-	3	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	51 222	45 255	5 502	181	18	266
dollars..	39 666 494	33 532 539	5 376 247	503 709	63 011	190 988
Number of farms with expenditures of–						
$1 to $499	25 305	22 814	2 304	46	2	139
$500 to $999	13 621	12 005	1 503	41	2	70
$1,000 to $4,999	11 923	10 172	1 613	73	10	55
$5,000 to $9,999	299	213	68	13	3	2
$10,000 and over	74	51	14	8	1	-
Gasoline ..... farms..	45 953	40 613	4 910	172	17	241
dollars..	19 341 821	16 403 919	2 528 144	280 522	31 560	97 676
Number of farms with expenditures of–						
$1 to $499	33 388	29 870	3 260	72	4	182
$500 to $999	8 920	7 809	1 036	34	4	37
$1,000 to $1,999	2 866	2 369	452	24	5	16
$2,000 to $4,999	698	512	145	33	2	6
$5,000 and over	81	53	17	9	2	-
Diesel oil ..... farms..	20 723	17 953	2 576	88	8	98
dollars..	7 863 524	6 551 849	1 154 907	100 751	17 470	38 547
Number of farms with expenditures of–						
$1 to $499	15 806	13 871	1 817	46	1	71
$500 to $999	3 272	2 760	472	17	2	21
$1,000 to $1,999	1 266	1 028	216	15	3	4
$2,000 to $4,999	345	271	65	6	1	2
$5,000 and over	34	23	6	4	1	-
LP gas, butane, and propane .... farms..	23 792	20 828	2 751	83	9	121
dollars..	8 248 725	6 996 878	1 127 534	82 642	7 190	34 481
Number of farms with expenditures of–						
$1 to $99	5 145	4 605	505	9	-	26
$100 to $499	13 697	12 028	1 542	44	4	79
$500 to $999	3 388	2 921	440	14	1	12
$1,000 to $2,999	1 451	1 196	237	10	4	4
$3,000 and over	111	78	27	6	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	51 158	45 195	5 499	180	18	266
dollars..	4 212 424	3 579 893	565 662	39 794	6 791	20 284
Number of farms with expenditures of–						
$1 to $99	37 711	33 748	3 671	87	4	201
$100 to $499	12 732	10 897	1 689	74	9	63
$500 to $999	575	446	109	15	4	1
$1,000 to $2,999	128	96	28	2	1	1
$3,000 and over	12	8	2	2	-	-
Hired farm labor ..... farms..	28 831	25 248	3 284	139	12	148
dollars..	41 188 836	30 088 829	6 156 625	3 813 002	825 959	304 421
Number of farms with expenditures of–						
$1 to $499	15 439	13 759	1 587	32	1	60
$500 to $999	5 047	4 461	548	12	2	24
$1,000 to $4,999	6 791	5 879	837	21	1	53
$5,000 to $9,999	1 068	840	199	23	1	5
$10,000 to $14,999	232	162	62	7	-	1
$15,000 to $19,999	95	62	19	11	-	3
$20,000 to $29,999	78	50	16	9	1	2
$30,000 to $39,999	31	20	6	4	1	-
$40,000 to $49,999	13	7	4	2	-	-
$50,000 and over	37	8	6	18	5	-
Workers by number of days worked:						
150 days or more ..... farms..	4 828	3 978	705	88	9	48
workers..	7 928	5 820	1 242	660	134	72
Less than 150 days ..... farms..	26 599	23 367	2 989	109	9	125
workers..	86 874	74 361	9 999	2 022	125	367

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Contract labor ..... farms..	5 161	21	1 940	11	2 617	7	604	3
dollars..	5 129 478	9 008	1 558 856	4 555	2 967 583	3 824	603 039	629
Number of farms with expenditures of–								
$1 to $499	2 569	17	1 060	9	1 204	5	305	3
$500 to $999	1 131	2	419	1	587	1	125	-
$1,000 to $4,999	1 318	2	424	1	735	1	159	-
$5,000 to $9,999	119	-	34	-	73	-	12	-
$10,000 and over	24	-	3	-	18	-	3	-
Machine hire and customwork ..... farms..	30 738	116	11 036	46	14 933	52	4 769	18
dollars..	31 242 791	70 046	8 535 917	26 188	18 497 345	36 138	4 209 529	7 720
Number of farms with expenditures of–								
$1 to $499	13 618	71	5 797	32	5 605	28	2 216	11
$500 to $999	7 506	25	2 770	6	3 498	13	1 238	6
$1,000 to $4,999	8 934	19	2 355	7	5 324	11	1 255	1
$5,000 to $9,999	588	1	98	1	437	-	53	-
$10,000 and over	92	-	16	-	69	-	7	-
All other production expenses ..... farms..	51 350	271	21 029	119	22 620	116	7 701	36
dollars..	222 726 471	609 844	64 226 572	311 205	130 532 598	240 194	27 967 301	58 445
Number of farms with expenditures of–								
$1 to $499	5 883	51	3 302	23	1 669	22	912	6
$500 to $999	6 723	55	3 534	16	2 123	25	1 066	14
$1,000 to $4,999	25 470	134	11 020	62	10 471	58	3 979	14
$5,000 to $9,999	8 668	25	2 384	15	5 024	8	1 260	2
$10,000 and over	4 606	6	789	3	3 333	3	484	-
Selected Machinery and Equipment								
Automobiles ..... farms..	38 110	196	14 110	81	18 542	84	5 458	31
number..	46 875	236	16 898	100	23 370	96	6 607	40
2 or 3 ..... farms..	6 811	31	2 218	14	3 692	11	901	6
number..	14 536	68	4 707	33	7 906	23	1 923	12
4 and over ..... farms..	283	1	84	-	160	-	39	1
number..	1 323	4	383	-	774	-	166	4
Motortrucks including pickups ..... farms..	45 752	228	17 743	105	21 254	93	6 755	30
number..	80 242	328	26 348	147	42 385	136	11 509	45
2 and over ..... farms..	21 372	70	5 967	30	12 276	30	3 129	10
number..	55 862	170	14 572	72	33 407	73	7 883	25
Tractors other than garden tractors and motor tillers ..... farms..	44 021	212	17 044	87	20 555	94	6 422	31
number..	80 079	340	26 819	143	41 962	149	11 298	48
2 or 3 ..... farms..	20 445	90	6 213	40	11 106	35	3 126	15
number..	46 637	197	13 822	89	25 706	76	7 109	32
4 and over ..... farms..	2 761	6	613	2	1 893	4	255	-
number..	12 627	27	2 779	9	8 700	18	1 148	-
Wheel tractors other than garden tractors and motor tillers ..... farms..	43 707	208	16 901	86	20 422	92	6 384	30
number..	77 871	326	25 871	135	40 878	145	11 122	46
Crawler tractors ..... farms..	1 879	11	816	5	922	4	141	2
number..	2 208	14	948	8	1 084	4	176	2
Riding garden tractors 7 hp and over ..... farms..	3 114	10	999	5	1 724	4	391	1
number..	3 269	10	1 036	5	1 810	4	423	1
Grain and bean combines, self-propelled ..... farms..	11 989	34	2 488	10	7 402	17	2 099	7
number..	14 080	35	2 826	11	8 824	17	2 430	7
Cornpickers, corn heads, and picker-shellers ..... farms..	1 293	6	346	1	776	5	171	-
number..	1 458	7	394	1	876	6	188	-
Corn heads for combines ..... farms..	411	1	108	-	254	1	49	-
number..	457	1	124	-	279	1	54	-
Other cornpickers and picker-shellers ..... farms..	936	5	255	1	557	4	124	-
number..	1 001	6	270	1	597	5	134	-
Pickup balers ..... farms..	11 699	62	3 610	18	6 647	36	1 442	8
number..	12 580	63	3 801	19	7 231	36	1 548	8
Windrowers, pull and self-propelled ..... farms..	5 062	29	1 492	9	2 948	15	622	5
number..	5 379	33	1 573	9	3 154	17	652	7
Field forage harvesters, shear bar ..... farms..	1 734	6	510	2	1 049	3	175	1
number..	1 872	6	542	2	1 135	3	195	1
Value of All Machinery and Equipment								
Estimated market value of all machinery and equipment ..... farms..	49 982	269	20 149	119	22 396	113	7 437	37
dollars..	508 119 068	1 980 035	145 757 853	772 110	290 881 246	865 865	71 479 969	342 060
Number of farms by value of machinery and equipment:								
$1 to $4,999 ..... farms..	20 182	152	10 733	68	6 561	69	2 888	15
dollars..	51 914 005	367 210	26 665 914	172 660	17 802 534	162 250	7 445 557	32 300
$5,000 to $9,999 ..... farms..	11 917	54	4 785	25	5 209	23	1 923	6
dollars..	79 147 592	361 570	31 092 595	174 985	35 204 691	149 585	12 850 306	37 000
$10,000 to $19,999 ..... farms..	10 499	46	3 055	21	5 807	12	1 637	13
dollars..	136 595 075	607 825	38 680 940	269 965	76 690 534	182 960	21 223 601	154 900
$20,000 to $29,999 ..... farms..	4 156	4	960	1	2 603	2	593	1
dollars..	94 181 284	86 350	21 896 796	20 000	58 832 050	42 350	13 452 438	24 000
$30,000 to $49,999 ..... farms..	2 265	10	466	4	1 497	5	302	1
dollars..	80 444 862	346 620	16 603 327	134 500	53 355 543	168 720	10 485 992	43 400
$50,000 and over ..... farms..	963	3	150	-	719	2	94	1
dollars..	65 836 250	210 460	10 818 281	-	48 995 894	160 000	6 022 075	50 460

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..	5 161	4 463	637	25	3	33
dollars..	5 129 478	4 112 891	778 654	168 460	36 014	33 459
Number of farms with expenditures of—						
$1 to $499	2 569	2 279	271	2	-	17
$500 to $999	1 131	983	144	2	-	2
$1,000 to $4,999	1 318	1 097	191	15	2	13
$5,000 to $9,999	119	89	27	2	-	1
$10,000 and over	24	15	4	4	1	-
Machine hire and customwork ..... farms..	30 738	27 196	3 276	100	10	156
dollars..	31 242 791	26 780 517	3 935 503	326 314	27 519	172 938
Number of farms with expenditures of—						
$1 to $499	13 618	12 157	1 357	38	3	63
$500 to $999	7 506	6 675	770	17	1	43
$1,000 to $4,999	8 934	7 819	1 035	31	4	45
$5,000 to $9,999	588	484	91	8	1	4
$10,000 and over	92	61	23	6	1	1
All other production expenses ..... farms..	51 350	45 371	5 502	184	18	275
dollars..	222 726 471	182 604 420	30 496 260	6 903 650	1 557 623	1 164 518
Number of farms with expenditures of—						
$1 to $499	5 883	5 225	607	10	1	40
$500 to $999	6 723	5 999	671	10	1	42
$1,000 to $4,999	25 470	22 739	2 531	68	5	127
$5,000 to $9,999	8 668	7 587	1 009	21	1	50
$10,000 and over	4 606	3 821	684	75	10	16
Selected Machinery and Equipment						
Automobiles ..... farms..	38 110	33 785	4 043	118	9	155
number..	46 875	41 025	5 458	174	12	206
2 or 3 ..... farms..	6 811	5 739	1 002	31	2	37
number..	14 536	12 210	2 172	68	5	81
4 and over ..... farms..	283	208	67	6	-	2
number..	1 323	977	312	25	-	9
Motortrucks including pickups ..... farms..	45 752	40 382	4 977	164	16	213
number..	80 242	69 458	9 857	481	63	383
2 and over ..... farms..	21 372	18 511	2 626	111	11	113
number..	55 862	47 587	7 506	428	58	283
Tractors other than garden tractors and motor tillers ..... farms..	44 021	38 834	4 817	147	15	208
number..	80 079	69 467	9 783	393	50	386
2 or 3 ..... farms..	20 445	17 961	2 305	64	6	109
number..	46 637	40 897	5 325	151	14	250
4 and over ..... farms..	2 761	2 202	511	35	5	8
number..	12 627	9 899	2 457	194	32	45
Wheel tractors other than garden tractors and motor tillers ..... farms..	43 707	38 561	4 778	146	15	207
number..	77 871	67 642	9 453	358	44	374
Crawler tractors ..... farms..	1 879	1 576	269	21	3	10
number..	2 208	1 825	330	35	6	12
Riding garden tractors 7 hp and over ..... farms..	3 114	2 683	397	15	2	17
number..	3 269	2 809	422	17	4	17
Grain and bean combines, self-propelled ..... farms..	11 989	10 407	1 492	35	-	55
number..	14 080	12 126	1 845	40	-	69
Cornpickers, corn heads, and picker-shellers ..... farms..	1 293	1 099	187	2	-	5
number..	1 458	1 234	216	3	-	5
Corn heads for combines ..... farms..	411	345	62	1	-	3
number..	457	377	75	2	-	3
Other cornpickers and picker-shellers ..... farms..	936	802	131	1	-	2
number..	1 001	857	141	1	-	2
Pickup balers ..... farms..	11 699	10 069	1 556	34	1	39
number..	12 580	10 793	1 703	43	1	40
Windrowers, pull and self-propelled ..... farms..	5 062	4 236	782	22	-	22
number..	5 379	4 494	840	23	-	22
Field forage harvesters, shear bar ..... farms..	1 734	1 435	277	12	-	10
number..	1 872	1 546	300	16	-	10
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	49 982	44 142	5 409	174	17	240
dollars..	508 119 068	432 767 546	68 379 436	4 151 720	542 676	2 277 690
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	20 182	18 225	1 810	40	2	105
dollars..	51 914 005	46 864 879	4 683 297	101 050	5 000	259 779
$5,000 to $9,999 ..... farms..	11 917	10 513	1 306	33	3	62
dollars..	79 147 592	69 807 980	8 651 269	222 300	24 400	441 643
$10,000 to $19,999 ..... farms..	10 499	9 227	1 191	36	5	40
dollars..	136 595 075	119 880 498	15 646 670	464 114	50 000	553 793
$20,000 to $29,999 ..... farms..	4 156	3 561	552	25	2	16
dollars..	94 181 284	80 710 835	12 502 771	571 838	40 000	355 840
$30,000 to $49,999 ..... farms..	2 265	1 871	356	21	2	15
dollars..	80 444 862	66 250 051	12 893 989	751 612	60 000	489 210
$50,000 and over ..... farms..	963	745	194	19	3	2
dollars..	65 836 250	49 253 303	14 001 440	2 040 806	363 276	177 425

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
Agricultural Chemicals	All	Negro	All	Negro	All	Negro	All	Negro
Total ..... farms..	37 322	176	13 794	67	18 036	83	5 492	26
dollars..	41 919 987	79 720	10 188 901	31 262	26 469 726	40 304	5 261 360	8 154
Commercial fertilizer ..... farms..	29 388	112	10 113	42	14 934	52	4 341	18
acres on which used..	4 985 831	8 985	1 055 135	3 154	3 246 540	4 883	684 156	948
tons..	437 386	867	106 306	368	277 053	407	54 027	92
dollars..	34 855 894	69 953	8 451 057	28 819	22 065 620	34 528	4 339 217	6 606
Lime ..... farms..	2 641	8	1 179	3	1 333	5	129	-
acres on which used..	110 021	202	46 255	42	59 105	160	4 661	-
tons..	206 778	351	84 000	79	113 569	272	9 209	-
dollars..	874 943	1 908	357 488	451	476 122	1 457	41 333	-
Sprays, dusts, fumigants, etc. to control—								
Insects on hay crops ..... farms..	1 646	5	402	1	969	1	275	3
acres on which used..	85 017	58	16 806	10	56 200	12	12 011	36
dollars..	235 281	388	45 188	200	159 668	20	30 425	168
Insects on other crops ..... farms..	4 046	7	893	1	2 323	4	830	2
acres on which used..	602 239	675	77 571	9	416 399	476	108 269	190
dollars..	2 029 446	1 225	325 474	50	1 326 433	780	377 539	395
Nematodes in crops ..... farms..	209	-	60	-	126	-	23	-
acres on which used..	18 060	-	4 297	-	12 034	-	1 729	-
dollars..	136 250	-	31 932	-	96 194	-	8 124	-
Diseases in crops and orchards .. farms..	478	-	165	-	227	-	86	-
acres on which used..	34 201	-	10 338	-	18 004	-	5 859	-
dollars..	228 973	-	108 340	-	95 414	-	25 219	-
Weeds or grass in crops ..... farms..	5 273	19	1 189	9	3 126	6	958	4
acres on which used..	513 731	522	77 670	270	345 484	160	90 577	92
dollars..	1 687 344	3 307	295 492	935	1 108 664	2 050	283 188	322
Weeds or brush in pasture ..... farms..	3 387	5	1 192	3	1 930	2	265	-
acres on which used..	381 480	146	104 405	91	251 719	55	25 356	-
dollars..	768 518	317	198 057	257	531 398	60	39 063	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	852	2	177	1	494	1	181	-
acres on which used..	47 693	32	7 888	8	31 081	24	8 724	-
dollars..	153 977	65	37 713	40	91 595	25	24 669	-
Insect control on livestock and poultry ..... farms..	11 077	41	4 067	10	5 735	21	1 275	10
dollars..	828 586	2 003	297 569	385	453 267	1 280	77 750	338
Livestock								
Cattle and calves ..... farms..	45 063	244	18 199	104	20 733	106	6 131	34
number..	4 337 927	11 788	1 437 249	5 105	2 455 968	5 454	444 710	1 229
Farms with—								
1 to 9	1 222	23	598	12	358	5	266	6
10 to 19	3 322	30	1 655	15	970	10	697	5
20 to 49	15 151	112	7 308	44	5 419	55	2 424	13
50 to 99	13 781	61	5 451	25	6 715	29	1 615	7
100 to 199	7 688	11	2 319	6	4 591	2	778	3
200 to 499	3 145	6	710	1	2 149	5	286	-
500 to 999	526	1	103	1	376	-	47	-
1,000 to 2,499	183	-	40	-	126	-	17	-
2,500 and over	45	-	15	-	29	-	1	-
Cows and heifers that had calved ..... farms..	39 176	205	15 645	86	18 407	89	5 124	30
number..	1 842 206	5 502	622 485	2 574	1 034 533	2 237	185 188	691
Farms with—								
1 to 4	1 617	16	749	10	565	4	303	2
5 to 9	2 408	23	1 021	10	850	7	537	6
10 to 19	7 324	63	3 260	21	2 768	31	1 296	11
20 to 29	7 512	43	3 342	16	3 142	25	1 028	2
30 to 49	9 340	38	3 802	18	4 566	15	972	5
50 to 99	7 464	17	2 509	8	4 258	5	697	4
100 to 199	2 527	4	701	2	1 611	2	215	-
200 to 499	823	1	224	1	537	-	62	-
500 to 999	122	-	27	-	84	-	11	-
1,000 and over	39	-	10	-	26	-	3	-
Milk cows ..... farms..	7 034	50	2 742	22	3 524	19	768	9
number..	122 173	423	39 628	164	70 273	152	12 272	107
Farms with—								
1 to 4	4 053	29	1 610	14	2 032	13	411	2
5 to 9	351	6	126	1	163	2	62	3
10 to 19	552	9	281	4	197	3	74	2
20 to 29	478	4	201	2	209	-	68	2
30 to 49	790	1	286	1	423	-	81	-
50 to 99	645	1	205	-	384	1	56	-
100 to 199	149	-	30	-	104	-	15	-
200 and over	16	-	3	-	12	-	1	-
Heifers and heifer calves ..... farms..	36 409	181	14 390	72	17 280	85	4 739	24
number..	1 004 438	2 714	320 945	1 092	577 577	1 378	105 916	244
Bulls and steers, including calves ..... farms..	41 978	230	16 734	95	19 626	104	5 618	31
number..	1 491 283	3 572	493 819	1 439	843 858	1 839	153 606	294
Milk sold to plants or dealers ..... farms..	2 736	15	1 044	7	1 404	4	288	4

Class 1-5 Farms

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

Agricultural Chemicals	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Total ..... farms..	37 322	32 724	4 287	130	13	168
dollars..	41 919 987	34 852 086	6 351 091	517 335	27 565	171 910
Commercial fertilizer ..... farms..	29 388	25 639	3 519	96	8	126
acres on which used..	4 985 831	4 199 192	722 293	38 195	1 048	25 103
tons..	437 386	365 177	66 066	4 057	107	1 979
dollars..	34 855 894	29 213 473	5 193 992	291 428	10 789	146 212
Lime ..... farms..	2 641	2 340	287	9	-	5
acres on which used..	110 021	92 032	16 863	919	-	207
tons..	206 778	173 485	31 080	1 836	-	377
dollars..	874 943	734 310	128 650	10 473	-	1 510
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	1 646	1 379	251	8	-	8
acres on which used..	85 017	69 568	13 526	1 287	-	636
dollars..	235 281	192 016	39 118	2 429	-	1 718
Insects on other crops ..... farms..	4 046	3 452	540	29	2	23
acres on which used..	602 239	488 451	97 769	9 972	792	5 255
dollars..	2 029 446	1 615 197	348 898	48 177	6 648	10 526
Nematodes in crops ..... farms..	209	172	34	3	-	-
acres on which used..	18 060	14 012	3 700	348	-	-
dollars..	136 250	111 889	22 742	1 619	-	-
Diseases in crops and orchards .. farms..	478	396	73	6	-	3
acres on which used..	34 201	28 419	4 294	1 465	-	23
dollars..	228 973	155 253	29 124	44 168	-	428
Weeds or grass in crops ..... farms..	5 273	4 530	703	20	4	16
acres on which used..	513 731	422 484	82 475	5 297	890	2 585
dollars..	1 687 344	1 363 661	289 040	23 372	6 797	4 474
Weeds or brush in pasture ..... farms..	3 387	2 926	434	15	1	11
acres on which used..	381 480	300 848	67 350	11 310	70	1 902
dollars..	768 518	600 466	129 903	35 063	330	2 756
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	852	734	111	5	-	2
acres on which used..	47 693	39 287	7 982	347	-	77
dollars..	153 977	127 740	25 280	880	-	77
Insect control on livestock and poultry ..... farms..	11 077	9 655	1 319	51	3	49
dollars..	828 586	632 524	130 396	59 447	3 000	3 219
Livestock						
Cattle and calves ..... farms..	45 063	39 742	4 946	140	11	224
number..	4 337 927	3 432 547	655 815	162 089	59 867	27 609
Farms with–						
1 to 9	1 222	1 114	97	5	-	6
10 to 19	3 322	3 012	297	5	-	8
20 to 49	15 151	13 664	1 377	30	2	78
50 to 99	13 781	12 223	1 464	24	3	67
100 to 199	7 688	6 674	959	17	-	38
200 to 499	3 145	2 548	557	20	2	18
500 to 999	526	384	121	13	-	8
1,000 to 2,499	183	106	64	13	-	-
2,500 and over	45	17	10	13	4	1
Cows and heifers that had calved ..... farms..	39 176	34 541	4 322	105	7	201
number..	1 842 206	1 540 333	266 196	20 950	708	14 019
Farms with–						
1 to 4	1 617	1 453	144	6	-	14
5 to 9	2 408	2 154	242	4	1	7
10 to 19	7 324	6 540	725	17	2	40
20 to 29	7 512	6 797	677	16	-	22
30 to 49	9 340	8 300	974	14	2	50
50 to 99	7 464	6 478	936	12	-	38
100 to 199	2 527	2 086	413	15	-	13
200 to 499	823	629	168	9	2	15
500 to 999	122	84	30	7	-	1
1,000 and over	39	20	13	5	-	1
Milk cows ..... farms..	7 034	6 111	872	20	-	31
number..	122 173	101 618	19 777	430	-	348
Farms with–						
1 to 4	4 053	3 548	469	14	-	22
5 to 9	351	305	41	2	-	3
10 to 19	552	472	77	1	-	2
20 to 29	478	420	58	-	-	-
30 to 49	790	717	71	-	-	2
50 to 99	645	528	116	-	-	1
100 to 199	149	110	35	3	-	1
200 and over	16	11	5	-	-	-
Heifers and heifer calves ..... farms..	36 409	32 017	4 087	116	9	180
number..	1 004 438	795 071	156 590	31 482	15 570	5 725
Bulls and steers, including calves ..... farms..	41 978	36 968	4 654	134	11	211
number..	1 491 283	1 097 143	233 029	109 657	43 589	7 865
Milk sold to plants or dealers ..... farms..	2 736	2 365	358	6	-	7

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Cattle and calves sold ....farms..	46 199	245	18 807	105	21 077	108	6 315	32
number..	3 246 807	6 829	1 213 690	3 172	1 704 707	2 803	328 410	854
Farms with–								
1 to 4 sold	1 219	15	453	7	438	3	328	5
5 to 19 sold	10 625	109	4 709	49	4 004	50	1 912	10
20 to 49 sold	19 993	91	9 115	35	8 391	44	2 487	12
50 to 99 sold	8 461	26	3 025	12	4 480	9	956	5
100 to 199 sold	3 728	1	1 033	-	2 291	1	404	-
200 to 499 sold	1 608	3	358	2	1 081	1	169	-
500 and over sold	565	-	114	-	392	-	59	-
Value of sales ....farms..	46 199	245	18 807	105	21 077	108	6 315	32
dollars..	557 307 261	927 397	224 718 624	426 777	280 862 518	401 705	51 726 119	98 915
Cattle sold ....farms..	31 975	169	12 953	73	15 083	75	3 939	21
number..	1 440 071	1 930	616 112	927	708 661	761	115 298	242
Farms with–								
1 to 4 sold	11 354	77	4 926	27	4 823	40	1 605	10
5 to 19 sold	12 349	62	5 219	30	5 769	27	1 361	5
20 to 49 sold	4 402	26	1 695	14	2 143	6	564	6
50 to 99 sold	1 855	3	628	2	1 030	1	197	-
100 to 199 sold	1 056	-	282	-	657	-	117	-
200 to 499 sold	655	1	142	-	443	1	70	-
500 and over sold	304	-	61	-	218	-	25	-
Fattened on grain and concentrates ..farms.	1 029	3	360	1	557	2	112	-
number..	552 409	67	368 568	3	161 018	64	22 823	-
Farms with–								
1 to 4 sold	204	2	93	1	89	1	22	-
5 to 19 sold	295	-	119	-	135	-	41	-
20 to 49 sold	168	-	53	-	99	-	16	-
50 to 99 sold	111	1	31	-	67	1	13	-
100 to 199 sold	76	-	19	-	51	-	6	-
200 to 499 sold	94	-	16	-	70	-	8	-
500 and over sold	81	-	29	-	46	-	6	-
Calves sold ....farms..	42 019	227	17 292	96	18 992	102	5 735	29
number..	1 806 736	4 899	597 578	2 245	996 046	2 042	213 112	612
Farms with–								
1 to 4 sold	1 763	28	744	17	604	7	415	4
5 to 19 sold	13 106	112	5 971	42	4 938	60	2 197	10
20 to 49 sold	17 830	70	7 772	30	7 980	27	2 078	13
50 to 99 sold	6 030	15	2 015	5	3 343	8	672	2
100 to 199 sold	2 291	-	585	-	1 455	-	251	-
200 to 499 sold	802	2	166	2	536	-	100	-
500 and over sold	197	-	39	-	136	-	22	-
Fattened on grain and concentrates ....farms.	2 242	5	879	1	1 071	4	292	-
number..	65 639	70	23 386	7	34 384	63	7 869	-
Farms with–								
1 to 4 sold	288	1	120	-	121	1	47	-
5 to 19 sold	759	2	295	1	352	1	112	-
20 to 49 sold	832	2	341	-	402	2	89	-
50 to 99 sold	250	-	96	-	128	-	26	-
100 to 199 sold	108	-	25	-	66	-	17	-
200 to 499 sold	4	-	2	-	1	-	1	-
500 and over sold	1	-	-	-	1	-	-	-
Hogs and pigs on place ....farms..	6 324	115	2 244	45	3 133	55	947	15
number..	286 918	2 205	95 462	785	146 462	892	44 994	528
Farms with–								
1 to 9	2 195	60	882	25	994	29	319	6
10 to 24	1 458	31	525	11	711	17	222	3
25 to 99	1 963	20	629	8	1 045	8	289	4
100 to 199	458	3	135	-	243	1	80	2
200 to 499	200	1	50	1	121	-	29	-
500 to 999	37	-	16	-	15	-	6	-
1,000 and over	13	-	7	-	4	-	2	-
Used or to be used for breeding .farms.	4 381	80	1 562	29	2 178	37	641	14
number..	47 114	444	16 758	140	23 162	215	7 194	89
Other hogs and pigs ..farms..	5 649	103	1 960	41	2 828	50	861	12
number.	239 804	1 761	78 704	645	123 300	677	37 800	439
Hogs and pigs sold ....farms.	6 216	99	2 191	38	3 084	47	941	14
number .	484 649	2 935	161 012	1 184	246 213	1 183	77 424	568
Farms with–								
1 to 9 sold	1 057	26	380	8	532	14	145	4
10 to 49 sold	2 666	59	952	26	1 294	27	420	6
50 to 99 sold	1 215	10	433	3	582	5	200	2
100 to 199 sold	740	2	265	-	377	-	98	2
200 to 499 sold	424	2	124	1	241	1	59	-
500 to 999 sold	83	-	26	-	45	-	12	-
1,000 and over sold	31	-	11	-	13	-	7	-
Feeder pigs sold ..farms .	1 548	24	597	12	692	8	259	4
number..	97 048	631	35 887	160	44 014	318	17 147	153
Farms with–								
1 to 9 sold	268	8	96	3	121	3	51	2
10 to 49 sold	736	14	285	9	322	4	129	1
50 to 99 sold	269	-	106	-	120	-	43	-
100 to 199 sold	174	1	75	-	75	-	24	1
200 to 499 sold	90	1	34	-	48	1	8	-
500 to 999 sold	9	-	1	-	6	-	2	-
1,000 and over sold	2	-	-	-	-	-	2	-

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Cattle and calves sold ..... farms..	46 199	40 783	5 028	144	11	233
number..	3 246 807	2 354 030	487 110	263 823	125 000	16 844
Farms with–						
1 to 4 sold	1 219	1 082	121	8	-	8
5 to 19 sold	10 625	9 502	1 044	26	-	53
20 to 49 sold	19 993	17 976	1 889	33	3	92
50 to 99 sold	8 461	7 409	997	11	-	44
100 to 199 sold	3 728	3 152	540	19	1	16
200 to 499 sold	1 608	1 291	290	10	3	14
500 and over sold	565	371	147	37	4	6
Value of sales ..... farms..	46 199	40 783	5 028	144	11	233
dollars..	557 307 261	367 565 250	83 661 287	67 145 425	36 288 767	2 646 532
Cattle sold ..... farms..	31 975	28 221	3 481	103	9	161
number..	1 440 071	844 788	225 847	240 174	124 339	4 923
Farms with–						
1 to 4 sold	11 354	10 207	1 066	29	2	50
5 to 19 sold	12 349	10 978	1 283	19	1	68
20 to 49 sold	4 402	3 834	533	11	-	24
50 to 99 sold	1 855	1 594	245	5	-	11
100 to 199 sold	1 056	889	155	8	2	2
200 to 499 sold	655	523	122	6	-	4
500 and over sold	304	196	77	25	4	2
Fattened on grain and concentrates ..... farms..	1 029	861	138	19	4	7
number..	552 409	132 270	73 992	223 516	121 541	1 090
Farms with–						
1 to 4 sold	204	176	28	-	-	-
5 to 19 sold	295	259	30	1	-	5
20 to 49 sold	168	148	18	2	-	-
50 to 99 sold	111	102	9	-	-	-
100 to 199 sold	76	65	10	1	-	-
200 to 499 sold	94	69	22	2	-	1
500 and over sold	81	42	21	13	4	1
Calves sold ..... farms..	42 019	37 127	4 558	114	7	213
number..	1 806 736	1 509 242	261 263	23 649	661	11 921
Farms with–						
1 to 4 sold	1 763	1 573	169	12	-	9
5 to 19 sold	13 106	11 750	1 260	29	2	65
20 to 49 sold	17 830	15 918	1 805	27	1	79
50 to 99 sold	6 030	5 232	751	10	2	35
100 to 199 sold	2 291	1 897	362	19	1	12
200 to 499 sold	802	624	161	5	1	11
500 and over sold	197	133	50	12	-	2
Fattened on grain and concentrates ..... farms..	2 242	1 980	246	4	-	12
number..	65 639	55 735	9 217	241	-	446
Farms with–						
1 to 4 sold	288	262	24	-	-	2
5 to 19 sold	759	678	78	-	-	3
20 to 49 sold	832	737	89	2	-	4
50 to 99 sold	250	215	32	1	-	2
100 to 199 sold	108	85	21	1	-	1
200 to 499 sold	4	3	1	-	-	-
500 and over sold	1	-	1	-	-	-
Hogs and pigs on place ..... farms..	6 324	5 562	721	16	1	24
number..	286 918	237 962	42 212	2 989	2 646	1 109
Farms with–						
1 to 9	2 195	1 952	227	9	-	7
10 to 24	1 458	1 303	143	4	-	8
25 to 99	1 963	1 724	234	1	-	4
100 to 199	458	386	68	-	-	4
200 to 499	200	158	41	-	-	1
500 to 999	37	32	5	-	-	-
1,000 and over	13	7	3	2	1	-
Used or to be used for breeding . farms..	4 381	3 843	518	6	1	13
number..	47 114	38 715	7 532	336	316	215
Other hogs and pigs ..... farms..	5 649	4 959	649	16	1	24
number..	239 804	199 247	34 680	2 653	2 330	894
Hogs and pigs sold ..... farms..	6 216	5 473	700	15	1	27
number..	484 649	396 201	79 211	4 573	3 097	1 567
Farms with–						
1 to 9 sold	1 057	936	111	4	-	6
10 to 49 sold	2 666	2 386	259	7	-	14
50 to 99 sold	1 215	1 077	136	1	-	1
100 to 199 sold	740	635	100	1	-	4
200 to 499 sold	424	353	69	-	-	2
500 to 999 sold	83	66	17	-	-	-
1,000 and over sold	31	20	8	2	1	-
Feeder pigs sold ..... farms..	1 548	1 373	164	2	-	9
number..	97 048	82 875	13 236	133	-	804
Farms with–						
1 to 9 sold	268	238	30	-	-	-
10 to 49 sold	736	658	71	1	-	6
50 to 99 sold	269	237	32	-	-	-
100 to 199 sold	174	154	17	1	-	2
200 to 499 sold	90	77	12	-	-	1
500 to 999 sold	9	8	1	-	-	-
1,000 and over sold	2	1	1	-	-	-

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	4 799	87	1 729	33	2 358	39	712	15
number..	55 189	436	19 546	190	27 292	159	8 351	87
Farms with–								
1 litter	576	20	229	5	261	8	86	7
2 to 4 litters	1 575	41	597	18	750	21	228	2
5 to 9 litters	986	13	332	6	492	6	162	1
10 to 19 litters	916	9	318	1	460	3	138	5
20 to 49 litters	582	4	193	3	317	1	72	-
50 to 99 litters	116	-	41	-	57	-	18	-
100 to 199 litters	33	-	12	-	16	-	5	-
200 litters and over	15	-	7	-	5	-	3	-
Sheep and lambs of all ages ..... farms.	1 615	1	485	-	881	1	249	-
number..	140 006	50	31 658	-	93 817	50	14 531	-
Farms with–								
1 to 24	686	-	236	-	341	-	109	-
25 to 99	572	1	158	-	322	1	92	-
100 to 299	251	-	68	-	141	-	42	-
300 to 999	98	-	23	-	69	-	6	-
1,000 to 2,499	5	-	-	-	5	-	-	-
2,500 to 4,999	3	-	-	-	3	-	-	-
5,000 and over	-	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	1 260	1	347	-	714	1	199	-
number..	61 751	25	11 570	-	44 869	25	5 312	-
Ewes 1 year old or older ..... farms.	1 468	1	447	-	800	1	221	-
number..	74 120	24	18 893	-	46 532	24	8 695	-
Rams and wethers 1 year old or older ..... farms..	1 335	1	407	-	729	1	199	-
number..	4 135	1	1 195	-	2 416	1	524	-
Sheep and lambs sold ..... farms..	1 528	2	461	1	828	1	239	-
number..	110 147	37	25 197	12	74 443	25	10 507	-
Horses and ponies ..... farms..	15 949	94	5 732	37	8 201	48	2 016	9
number..	62 698	263	22 935	125	32 186	117	7 577	21
Sold ..... farms..	2 281	8	856	3	1 132	3	293	2
number..	8 617	143	3 650	132	3 896	8	1 071	3
Horses ..... farms..	14 314	89	5 153	33	7 360	47	1 801	9
number..	54 152	239	19 943	110	27 584	108	6 625	21
Sold ..... farms..	2 078	7	796	3	1 021	2	261	2
number..	7 766	142	3 406	132	3 365	7	995	3
Ponies ..... farms..	3 903	15	1 310	9	2 080	6	513	-
number..	8 546	24	2 992	15	4 602	9	952	-
Sold ..... farms..	290	1	82	-	166	1	42	-
number..	851	1	244	-	531	1	76	-
Mules, burros, and donkeys ..... farms..	434	6	187	5	203	1	44	-
number ..	867	9	396	8	398	1	73	-
Sold ..... farms..	42	-	21	-	20	-	1	-
number..	98	-	44	-	51	-	3	-
Any goats ..... farms..	400	2	157	-	193	2	50	-
number..	4 670	8	2 685	-	1 768	8	217	-
Sold ..... farms..	77	-	29	-	38	-	10	-
number..	895	-	389	-	419	-	87	-
Angora goats ..... farms .	68	-	30	-	28	-	10	-
number..	1 296	-	861	-	413	-	22	-
Sold ..... farms..	14	-	3	-	10	-	1	-
number..	246	-	83	-	142	-	21	-
Milk goats ..... farms..	156	1	57	-	77	1	22	-
number..	799	1	407	-	273	1	119	-
Sold ..... farms..	26	-	8	-	12	-	6	-
number..	141	-	42	-	59	-	40	-
Other goats ..... farms..	238	2	94	-	116	2	28	-
number..	2 575	7	1 417	-	1 082	7	76	-
Sold ..... farms..	46	-	19	-	22	-	5	-
number..	508	-	264	-	218	-	26	-
Hives of bees ..... farms..	520	2	198	-	277	1	45	1
number..	5 278	10	3 062	-	1 957	7	259	3
Honey sold ..... farms..	246	1	98	-	131	1	17	-
pounds .	217 187	231	152 262	-	55 892	231	9 033	-
Mink ..... farms..	6	-	4	-	-	-	2	-
number..	1 680	-	1 478	-	-	-	202	-
Mink and pelts sold ..... farms..	6	-	4	-	-	-	2	-
number..	3 441	-	2 989	-	-	-	452	-
Rabbits ..... farms..	269	1	102	-	122	1	45	-
number..	3 338	20	1 809	-	1 068	20	461	-
Rabbits and pelts sold ..... farms..	45	-	27	-	13	-	5	-
number..	15 772	-	14 811	-	553	-	408	-
Chinchillas ..... farms .	54	-	32	-	15	-	7	-
number..	9 570	-	8 387	-	774	-	409	-
Chinchillas and pelts sold ..... farms.	49	-	28	-	15	-	6	-
number..	11 236	-	10 109	-	749	-	378	-

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.	4 799	4 221	554	6	1	17
number.	55 189	46 099	8 365	468	48	209
Farms with–						
1 litter	576	510	64	-	-	2
2 to 4 litters	1 575	1 413	153	2	-	7
5 to 9 litters	986	885	97	1	-	3
10 to 19 litters	916	798	116	1	-	1
20 to 49 litters	582	481	97	-	1	3
50 to 99 litters	116	98	17	-	-	1
100 to 199 litters	33	26	7	-	-	-
200 litters and over	15	10	3	2	-	-
Sheep and lambs of all ages ..... farms.	1 615	1 418	190	1	-	6
number.	140 006	117 246	22 613	53	-	94
Farms with–						
1 to 24	686	599	82	-	-	5
25 to 99	572	512	58	1	-	1
100 to 299	251	222	29	-	-	-
300 to 999	98	78	20	-	-	-
1,000 to 2,499	5	5	-	-	-	-
2,500 to 4,999	3	2	1	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	1 260	1 106	147	1	-	6
number.	61 751	49 517	12 178	26	-	30
Ewes 1 year old or older ..... farms.	1 468	1 293	169	1	-	5
number.	74 120	64 217	9 818	27	-	58
Rams and wethers 1 year old or older ..... farms.	1 335	1 167	164	-	-	4
number.	4 135	3 512	617	-	-	6
Sheep and lambs sold ..... farms.	1 528	1 334	188	1	-	5
number.	110 147	84 653	25 395	23	-	76
Horses and ponies ..... farms.	15 949	13 898	1 904	64	3	80
number.	62 698	53 017	8 791	526	29	335
Sold ..... farms.	2 281	1 940	307	12	-	22
number.	8 617	7 180	1 335	55	-	47
Horses ..... farms.	14 314	12 449	1 726	61	2	76
number.	54 152	45 574	7 721	511	28	318
Sold ..... farms.	2 078	1 775	272	12	-	19
number.	7 766	6 490	1 178	55	-	43
Ponies ..... farms.	3 903	3 400	481	10	1	11
number.	8 546	7 443	1 070	15	1	17
Sold ..... farms.	290	237	49	-	-	4
number.	851	690	157	-	-	4
Mules, burros, and donkeys ..... farms.	434	367	62	2	-	3
number.	867	745	114	3	-	5
Sold ..... farms.	42	34	8	-	-	-
number.	98	79	19	-	-	-
Any goats ..... farms.	400	339	53	2	-	6
number.	4 670	3 805	801	4	-	60
Sold ..... farms.	77	65	12	-	-	-
number.	895	635	260	-	-	-
Angora goats ..... farms.	68	53	14	-	-	1
number.	1 296	996	279	-	-	21
Sold ..... farms.	14	9	5	-	-	-
number.	246	163	83	-	-	-
Milk goats ..... farms.	156	131	19	1	-	5
number.	799	726	46	2	-	25
Sold ..... farms.	26	22	4	-	-	-
number.	141	130	11	-	-	-
Other goats ..... farms.	238	208	27	2	-	1
number.	2 575	2 083	476	2	-	14
Sold ..... farms.	46	41	5	-	-	-
number.	508	342	166	-	-	-
Hives of bees ..... farms.	520	445	70	4	-	1
number.	5 278	4 967	304	6	-	1
Honey sold ..... farms.	246	219	27	-	-	-
pounds.	217 187	210 513	6 674	-	-	-
Mink ..... farms.	6	4	2	-	-	-
number.	1 680	1 080	600	-	-	-
Mink and pelts sold ..... farms.	6	4	2	-	-	-
number.	3 441	2 041	1 400	-	-	-
Rabbits ..... farms.	269	236	29	2	-	2
number.	3 338	3 124	179	31	-	4
Rabbits and pelts sold ..... farms.	45	44	1	-	-	-
number.	15 772	15 764	8	-	-	-
Chinchillas ..... farms.	54	46	7	-	1	-
number.	9 570	7 710	1 760	-	100	-
Chinchillas and pelts sold ..... farms.	49	41	8	-	-	-
number.	11 236	9 615	1 621	-	-	-

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Poultry								
Chickens 3 months old or older ....farms..	8 295	90	3 489	37	3 844	45	962	8
number..	2 573 674	2 645	1 975 757	820	496 020	1 537	101 897	288
Farms with--								
1 to 99	6 852	86	2 822	37	3 220	42	810	7
100 to 399	1 045	4	437	-	488	3	120	1
400 to 1,599	212	-	88	-	99	-	25	-
1,600 to 3,199	52	-	35	-	13	-	4	-
3,200 to 9,999	75	-	60	-	13	-	2	-
10,000 to 19,999	38	-	29	-	9	-	-	-
20,000 to 49,999	16	-	13	-	2	-	1	-
50,000 to 99,999	2	-	2	-	-	-	-	-
100,000 and over	3	-	3	-	-	-	-	-
Number sold .....farms..	1 157	3	584	3	446	-	127	-
number..	2 546 966	57	2 040 141	57	349 253	-	157 572	-
Farms with-								
1 to 1,999 sold	1 001	3	462	3	418	-	121	-
2,000 to 3,999 sold	39	-	29	-	9	-	1	-
4,000 to 7,999 sold	36	-	31	-	4	-	1	-
8,000 to 15,999 sold	38	-	27	-	10	-	1	-
16,000 to 29,999 sold	28	-	22	-	4	-	2	-
30,000 to 59,999 sold	9	-	8	-	1	-	-	-
60,000 to 99,999 sold	3	-	2	-	-	-	1	-
100,000 and over sold	3	-	3	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	7 970	84	3 343	35	3 701	42	926	7
number..	1 865 387	2 152	1 372 372	748	422 741	1 166	70 274	238
Pullets not yet of laying age ....farms..	430	10	202	3	178	5	50	2
number..	664 660	165	569 767	35	64 998	100	29 895	30
Other chickens .....farms..	1 363	15	564	5	622	9	177	1
number..	43 627	328	33 618	37	8 281	271	1 728	20
Broilers and other meat-type chickens less than 3 months old sold .....farms..	254	1	198	-	38	-	18	1
number..	17 592 458	100	14 472 731	-	2 300 187	-	819 540	100
Turkeys of all ages .....farms..	212	10	78	6	106	4	28	-
number..	39 315	2 027	28 980	14	10 187	2 013	148	-
Sold .....farms..	75	1	42	-	30	1	3	-
number..	1 397 691	(D)	945 649	-	346 868	(D)	105 174	-
Turkey hens kept for breeding ..farms..	166	7	65	6	81	1	20	-
number..	16 750	25	8 736	14	7 913	11	101	-
Other turkeys .....farms..	128	3	49	-	60	3	19	-
number..	22 565	2 002	20 244	-	2 274	2 002	47	-
Ducks .....farms..	479	6	173	4	240	1	66	1
number..	3 586	34	1 482	28	1 623	3	481	3
Sold .....farms..	33	1	11	1	15	-	7	-
number..	757	6	373	6	301	-	83	-
Geese .....farms..	323	10	132	6	153	3	38	1
number..	1 773	73	838	65	752	4	183	4
Sold .....farms..	20	1	4	1	11	-	5	-
number..	302	1	28	1	219	-	55	-
Other poultry .....farms..	233	2	109	2	99	-	25	-
number..	19 942	256	16 263	256	2 672	-	1 007	-
Sold .....farms..	42	2	25	2	13	-	4	-
number..	65 325	256	62 714	256	2 139	-	472	-
Crops Harvested								
Field corn for all purposes .....farms..	1 670	32	483	16	936	15	251	1
acres..	89 762	497	18 224	297	59 156	180	12 382	20
Farms with-								
1 to 19 acres	721	19	260	7	352	12	109	-
20 to 49 acres	534	13	143	9	307	3	84	1
50 to 74 acres	141	-	35	-	83	-	23	-
75 to 99 acres	63	-	15	-	43	-	5	-
100 to 149 acres	78	-	15	-	55	-	8	-
150 to 199 acres	48	-	5	-	31	-	12	-
200 acres and over	85	-	10	-	65	-	10	-
Commercial fertilizer used .....farms..	1 140	11	277	4	695	7	168	-
acres..	72 605	190	13 036	110	49 158	80	10 411	-
Dry materials .....farms..	968	11	250	4	581	7	137	-
tons..	5 373	21	1 477	14	3 327	7	569	-
Liquid or gas materials ....farms..	306	-	43	-	213	-	50	-
tons..	4 543	-	793	-	2 880	-	870	-
Field corn for grain .....farms.	1 277	30	397	16	677	13	203	1
acres..	51 857	468	11 056	297	32 181	151	8 620	20
bushels..	2 604 981	9 660	455 137	5 930	1 621 700	3 330	528 144	400
Irrigated .....farms..	134	-	22	-	82	-	30	-
acres..	19 601	-	2 310	-	12 649	-	4 642	-
Field corn for silage .....farms..	429	3	84	-	298	3	47	-
acres..	36 447	22	6 872	-	25 957	22	3 618	-
tons, green weight..	492 849	155	90 207	-	350 743	155	51 899	-
Irrigated .....farms..	176	-	22	-	132	-	22	-
acres..	23 421	-	4 429	-	16 207	-	2 785	-
Field corn cut for green or dry fodder, hogged or grazed ...farms..	41	2	12	-	20	2	9	-
acres..	1 458	7	296	-	1 018	7	144	-
Irrigated .....farms..	3	-	1	-	1	-	1	-
acres.	294	-	7	-	284	-	3	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry						
Chickens 3 months old or older ....farms..	8 295	7 348	874	31	-	42
number..	2 573 674	1 935 493	198 401	436 395	-	3 385
Farms with–						
1 to 99	6 852	6 072	726	18	-	36
100 to 399	1 045	918	120	3	-	4
400 to 1,599	212	194	14	2	-	2
1,600 to 3,199	52	50	2	-	-	-
3,200 to 9,999	75	69	6	-	-	-
10,000 to 19,999	38	31	4	3	-	-
20,000 to 49,999	16	11	2	3	-	-
50,000 to 99,999	2	2	-	-	-	-
100,000 and over	3	1	-	2	-	-
Number sold ....farms..	1 157	1 050	91	12	-	4
number..	2 546 966	1 880 177	192 317	474 105	-	367
Farms with–						
1 to 1,999 sold	1 001	915	78	4	-	4
2,000 to 3,999 sold	39	35	4	-	-	-
4,000 to 7,999 sold	36	34	2	-	-	-
8,000 to 15,999 sold	38	34	2	2	-	-
16,000 to 29,999 sold	28	21	4	3	-	-
30,000 to 59,999 sold	9	9	-	-	-	-
60,000 to 99,999 sold	3	1	1	1	-	-
100,000 and over sold	3	1	-	2	-	-
Hens and pullets of laying age excluding started pullets ....farms..	7 970	7 080	822	29	-	39
number..	1 865 387	1 354 018	112 817	395 281	-	3 271
Pullets not yet of laying age ....farms..	430	357	67	5	-	1
number..	664 660	539 700	83 889	41 051	-	20
Other chickens ....farms..	1 363	1 202	143	5	-	13
number..	43 627	41 775	1 695	63	-	94
Broilers and other meat-type chickens less than 3 months old sold ....farms..	254	230	22	1	-	1
number..	17 592 458	15 629 358	(D)	(D)	-	(D)
Turkeys of all ages ....farms..	212	188	22	2	-	-
number..	39 315	13 198	(D)	(D)	-	-
Sold ....farms..	75	69	5	1	-	-
number..	1 397 691	1 277 591	(D)	(D)	-	-
Turkey hens kept for breeding ..farms..	166	146	19	1	-	-
number..	16 750	10 679	(D)	(D)	-	-
Other turkeys ....farms..	128	112	14	2	-	-
number..	22 565	2 519	(D)	(D)	-	-
Ducks ....farms..	479	436	40	2	-	1
number..	3 586	3 261	312	12	-	1
Sold ....farms..	33	29	4	-	-	-
number..	757	655	102	-	-	-
Geese ....farms..	323	293	27	1	-	2
number..	1 773	1 609	148	8	-	8
Sold ....farms..	20	19	1	-	-	-
number..	302	255	47	-	-	-
Other poultry ....farms..	233	196	29	1	-	7
number..	19 942	18 219	1 690	4	-	29
Sold ....farms..	42	33	9	-	-	-
number..	65 325	61 678	3 647	-	-	-
Crops Harvested						
Field corn for all purposes ....farms..	1 670	1 430	223	12	-	5
acres..	89 762	70 007	15 101	4 519	-	135
Farms with–						
1 to 19 acres	721	631	85	2	-	3
20 to 49 acres	534	461	70	2	-	1
50 to 74 acres	141	114	25	2	-	-
75 to 99 acres	63	53	9	-	-	1
100 to 149 acres	78	66	12	-	-	-
150 to 199 acres	48	43	4	1	-	-
200 acres and over	85	62	18	5	-	-
Commercial fertilizer used ....farms..	1 140	952	176	10	-	2
acres..	72 605	54 263	13 746	4 501	-	95
Dry materials ....farms..	968	805	154	7	-	2
tons..	5 373	3 656	1 050	663	-	4
Liquid or gas materials ....farms..	306	252	48	5	-	1
tons..	4 544	3 422	897	219	-	6
Field corn for grain ....farms..	1 277	1 123	144	7	-	3
acres..	51 857	43 009	7 904	904	-	40
bushels..	2 604 981	2 158 991	383 895	61 335	-	760
Irrigated ....farms..	134	113	19	2	-	-
acres..	19 601	14 855	3 991	755	-	-
Field corn for silage ....farms..	429	342	79	6	-	2
acres..	36 447	25 647	7 090	3 615	-	95
tons, green weight..	492 849	335 545	92 172	64 220	-	912
Irrigated ....farms..	176	131	38	6	-	1
acres..	23 421	14 563	5 263	3 515	-	80
Field corn cut for green or dry fodder, hogged or grazed ....farms..	41	32	9	-	-	-
acres..	1 458	1 351	107	-	-	-
Irrigated ....farms..	3	2	1	-	-	-
acres..	294	291	3	-	-	-

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Sorghums for all purposes ..... farms.	9 779	36	2 449	11	5 584	15	1 746	10
acres.	764 492	1 273	119 326	448	514 321	498	130 845	327
Commercial fertilizer used ..... farms.	6 254	20	1 453	4	3 711	9	1 090	7
acres.	497 002	570	70 623	42	341 014	366	85 365	162
Dry materials ..... farms.	5 154	20	1 279	4	3 022	9	853	7
tons.	26 090	45	5 173	8	17 166	27	3 751	10
Liquid or gas materials ..... farms.	1 572	-	250	-	1 008	-	314	-
tons.	17 723	-	2 128	-	12 146	-	3 449	-
Sorghums for grain or seed ..... farms.	6 914	28	1 584	9	3 995	13	1 335	6
acres.	584 692	1 105	83 870	429	392 107	458	108 715	218
bushels.	25 060 686	25 295	3 279 542	9 051	17 122 929	10 423	4 658 215	5 821
Irrigated ..... farms.	1 119	-	186	-	687	-	246	-
acres.	154 749	-	16 356	-	107 398	-	30 995	-
Sorghums for silage ..... farms.	901	2	235	-	547	2	119	-
acres.	35 152	40	7 878	-	23 292	40	3 982	-
tons, green weight.	369 861	200	73 992	-	254 406	200	41 463	-
Irrigated ..... farms.	69	-	17	-	42	-	10	-
acres.	3 371	-	1 095	-	1 992	-	284	-
Sorghums cut for dry forage or hay ..... farms.	2 864	5	774	2	1 674	-	416	3
acres.	90 606	104	18 472	19	59 930	-	12 204	85
tons, dry weight.	179 647	103	36 893	21	118 717	-	24 037	82
Irrigated ..... farms.	93	1	29	-	57	-	7	1
acres.	1 946	9	408	-	1 316	-	222	9
Sorghums hogged or grazed ..... farms.	1 212	1	307	-	736	-	169	1
acres.	54 042	24	9 106	-	38 992	-	5 944	24
Irrigated ..... farms.	31	-	10	-	19	-	2	-
acres.	810	-	282	-	463	-	65	-
Wheat ..... farms.	26 154	70	7 646	24	13 600	31	4 908	15
acres.	4 105 429	5 345	728 575	2 224	2 692 676	2 307	684 178	814
bushels.	109 679 448	133 769	19 462 813	52 714	72 247 912	60 380	17 968 723	20 675
Irrigated ..... farms.	834	1	177	-	506	1	151	-
acres.	86 211	67	13 926	-	56 746	67	15 539	-
Commercial fertilizer used ..... farms.	16 217	36	4 198	14	9 117	14	2 902	8
acres.	2 349 816	3 272	367 969	898	1 612 254	1 782	369 593	592
Dry materials ..... farms.	14 184	33	3 762	14	7 930	11	2 492	8
tons.	131 070	192	21 829	64	89 968	98	19 273	30
Liquid or gas materials ..... farms.	4 360	9	918	1	2 576	4	866	4
tons.	36 462	41	5 414	6	25 117	22	5 931	13
Winter wheat ..... farms.	26 154	70	7 646	24	13 600	31	4 908	15
acres.	4 105 429	5 345	728 575	2 224	2 692 676	2 307	684 178	814
bushels.	109 679 448	133 769	19 462 813	52 714	72 247 912	60 380	17 968 723	20 675
Irrigated ..... farms.	834	1	177	-	506	1	151	-
acres.	86 211	67	13 926	-	56 746	67	15 539	-
Commercial fertilizer used ..... farms.	16 217	36	4 198	14	9 117	14	2 902	8
acres.	2 349 816	3 272	367 969	898	1 612 254	1 782	369 593	592
Dry materials ..... farms.	14 184	33	3 762	14	7 930	11	2 492	8
tons.	131 070	192	21 829	64	89 968	98	19 273	30
Liquid or gas materials ..... farms.	4 360	9	918	1	2 576	4	866	4
tons.	36 462	41	5 414	6	25 117	22	5 931	13
Oats for grain ..... farms.	6 153	19	1 629	8	3 547	10	977	1
acres.	193 003	526	42 855	324	122 819	193	27 329	9
bushels.	8 355 552	19 900	1 763 156	14 745	5 459 348	4 915	1 133 048	240
Irrigated ..... farms.	48	-	15	-	29	-	4	-
acres.	1 571	-	557	-	937	-	77	-
Commercial fertilizer used ..... farms.	3 348	5	779	2	2 033	3	536	-
acres.	105 649	127	20 277	37	70 134	90	15 238	-
Dry materials ..... farms.	3 141	3	741	1	1 899	2	501	-
tons.	7 833	5	1 597	1	5 188	4	1 048	-
Liquid or gas materials ..... farms.	496	2	95	1	319	1	82	-
tons.	934	5	163	2	613	3	158	-
Barley for grain ..... farms.	7 278	18	1 618	3	4 290	9	1 370	6
acres.	497 818	717	74 477	116	337 324	454	86 017	147
bushels.	17 979 085	27 049	2 639 610	3 415	12 333 802	17 752	3 005 673	5 882
Irrigated ..... farms.	88	-	18	-	57	-	13	-
acres.	4 573	-	817	-	2 980	-	776	-
Commercial fertilizer used ..... farms.	4 713	8	930	2	2 923	6	860	-
acres.	336 088	518	44 046	86	238 264	432	53 778	-
Dry materials ..... farms.	4 291	7	854	2	2 673	5	764	-
tons.	19 401	38	2 742	8	13 764	30	2 895	-
Liquid or gas materials ..... farms.	1 201	3	201	1	747	2	253	-
tons.	4 581	9	514	5	3 219	4	848	-
Rye for grain ..... farms.	1 168	2	332	1	685	1	151	-
acres.	39 800	63	9 319	18	26 057	45	4 424	-
bushels	799 181	1 125	169 913	200	540 021	925	89 247	-
Irrigated ..... farms.	20	1	6	-	12	1	2	-
acres.	480	30	58	-	402	30	20	-
Commercial fertilizer used ..... farms	716	1	175	-	455	1	86	-
acres	26 635	45	4 887	-	18 999	45	2 749	-
Dry materials ..... farms.	684	1	169	-	434	1	81	-
tons	2 228	5	433	-	1 586	5	209	-
Liquid or gas materials ..... farms.	73	-	7	-	58	-	8	-
tons.	167	-	16	-	142	-	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: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Sorghums for all purposes ..... farms.	9 779	8 446	1 265	31	2	35
acres.	764 492	638 068	116 898	5 285	280	3 961
Commercial fertilizer used ..... farms.	6 254	5 362	853	19	2	18
acres.	497 002	412 691	78 687	2 960	280	2 384
Dry materials ..... farms.	5 154	4 425	705	10	2	12
tons.	26 089	21 359	4 571	73	40	46
Liquid or gas materials ..... farms.	1 572	1 305	245	12	2	8
tons.	17 722	14 268	3 239	125	20	70
Sorghums for grain or seed ..... farms.	6 914	5 977	889	20	2	26
acres.	584 692	489 702	88 232	3 488	280	2 990
bushels.	25 060 686	21 002 003	3 772 649	155 943	28 000	102 091
Irrigated ..... farms.	1 119	920	184	8	2	5
acres.	154 749	127 568	25 154	1 198	280	549
Sorghums for silage ..... farms.	901	761	134	5	-	1
acres.	35 152	26 691	7 430	956	-	75
tons, green weight.	369 861	270 182	82 519	16 410	-	750
Irrigated ..... farms.	69	41	27	1	-	-
acres.	3 371	1 481	1 830	60	-	-
Sorghums cut for dry forage or hay ..... farms.	2 864	2 468	375	10	-	11
acres.	90 606	76 862	12 532	487	-	725
tons, dry weight.	179 647	151 341	24 241	2 832	-	1 233
Irrigated ..... farms.	93	75	18	-	-	-
acres.	1 946	1 644	302	-	-	-
Sorghums hogged or grazed .... farms.	1 212	1 044	159	5	-	4
acres.	54 042	44 813	8 704	354	-	171
Irrigated ..... farms.	31	28	3	-	-	-
acres.	810	748	62	-	-	-
Wheat ..... farms.	26 154	22 899	3 050	69	2	134
acres.	4 105 429	3 513 669	549 971	18 886	238	22 665
bushels.	109 679 448	94 032 594	14 655 076	458 968	9 380	523 430
Irrigated ..... farms.	834	716	110	5	-	3
acres.	86 211	69 410	13 816	2 736	-	249
Commercial fertilizer used ..... farms.	16 217	14 128	1 978	41	2	68
acres.	2 349 816	1 997 226	329 790	10 171	238	12 391
Dry materials ..... farms.	14 184	12 374	1 716	33	2	59
tons.	131 069	111 183	18 610	681	8	587
Liquid or gas materials ..... farms.	4 360	3 794	537	11	-	18
tons.	36 462	30 559	5 533	158	-	212
Winter wheat ..... farms.	26 154	22 899	3 050	69	2	134
acres.	4 105 429	3 513 669	549 971	18 886	238	22 665
bushels.	109 679 448	94 032 594	14 655 076	458 968	9 380	523 430
Irrigated ..... farms.	834	716	110	5	-	3
acres.	86 211	69 410	13 816	2 736	-	249
Commercial fertilizer used .. farms.	16 217	14 128	1 978	41	2	68
acres.	2 349 816	1 997 226	329 790	10 171	238	12 391
Dry materials ..... farms.	14 184	12 374	1 716	33	2	59
tons.	131 069	111 183	18 610	681	8	587
Liquid or gas materials .. farms.	4 360	3 794	537	11	-	18
tons.	36 462	30 559	5 533	158	-	212
Oats for grain ..... farms.	6 153	5 411	702	16	2	22
acres.	193 003	168 118	23 743	463	100	579
bushels.	8 355 552	7 241 348	1 064 423	19 130	4 000	26 651
Irrigated ..... farms.	48	43	4	-	-	1
acres.	1 571	1 451	108	-	-	12
Commercial fertilizer used ..... farms.	3 348	2 936	394	5	2	11
acres.	105 649	91 051	14 031	163	100	304
Dry materials ..... farms.	3 141	2 755	369	5	2	10
tons.	7 834	6 760	1 034	17	2	21
Liquid or gas materials ..... farms.	496	431	63	-	-	2
tons.	935	808	124	-	-	3
Barley for grain ..... farms.	7 278	6 312	920	13	-	33
acres.	497 818	427 058	66 398	1 209	-	3 153
bushels.	17 979 085	15 383 118	2 445 326	47 558	-	103 083
Irrigated ..... farms.	88	74	14	-	-	-
acres.	4 573	3 713	860	-	-	-
Commercial fertilizer used ..... farms.	4 713	4 110	578	9	-	16
acres.	336 088	288 993	44 077	973	-	2 045
Dry materials ..... farms.	4 291	3 751	517	7	-	16
tons.	19 402	16 442	2 784	45	-	131
Liquid or gas materials ..... farms.	1 201	1 039	157	2	-	3
tons.	4 581	3 986	573	10	-	12
Rye for grain ..... farms.	1 168	1 012	148	4	-	4
acres.	39 800	33 643	5 809	180	-	168
bushels.	799 181	669 192	119 448	4 660	-	5 881
Irrigated ..... farms.	20	17	2	-	-	1
acres.	480	436	36	-	-	8
Commercial fertilizer used ..... farms.	716	602	107	4	-	3
acres.	26 635	21 781	4 514	180	-	160
Dry materials ..... farms.	684	573	104	4	-	3
tons.	2 228	1 839	346	22	-	21
Liquid or gas materials ..... farms.	73	60	13	-	-	-
tons.	167	142	25	-	-	-

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Soybeans for beans . . . . . farms	2 121	33	589	8	1 220	22	312	3
acres	199 443	1 347	37 070	272	131 642	835	30 731	240
bushels	3 558 280	20 460	653 007	3 270	2 398 961	13 198	506 312	3 992
Irrigated . . . . . farms	74	-	17	-	45	-	12	-
acres	3 519	-	525	-	2 675	-	319	-
Commercial fertilizer used . . . farms	711	1	160	-	455	1	96	-
acres	49 316	60	6 101	-	36 449	60	6 766	-
Dry materials . . . . . farms	699	1	155	-	451	1	93	-
tons	3 872	3	565	-	2 836	3	471	-
Liquid or gas materials . . . . . farms	20	-	5	-	9	-	6	-
tons	227	-	33	-	172	-	22	-
Peanuts for nuts . . . . . farms	2 895	37	891	16	1 505	15	499	6
acres	110 675	745	25 440	377	68 578	278	16 657	90
pounds	191 279 674	974 752	43 500 042	445 256	115 937 477	400 691	31 842 155	128 805
Irrigated . . . . . farms	892	2	226	-	490	1	176	1
acres	45 195	38	10 086	-	27 484	15	7 625	23
Commercial fertilizer used . . . farms	2 143	17	606	6	1 176	6	361	5
acres	88 883	217	18 655	65	57 415	105	12 813	47
Dry materials . . . . . farms	2 128	17	600	6	1 168	6	360	5
tons	13 971	43	3 373	11	8 813	26	1 785	6
Liquid or gas materials . . farms	31	-	9	-	16	-	6	-
tons	120	-	31	-	76	-	13	-
Cotton . . . . . farms	8 822	61	2 544	31	4 415	21	1 863	9
acres	458 946	1 559	89 661	882	277 760	420	91 525	257
bales	288 492	604	54 517	290	177 593	196	56 382	118
Irrigated . . . . . farms	868	-	217	-	473	-	178	-
acres	52 769	-	9 000	-	33 017	-	10 752	-
Commercial fertilizer used . . . . . farms	3 819	16	1 019	8	1 993	5	807	3
acres	207 831	197	38 095	86	128 271	72	41 465	39
Dry materials . . . . . farms	3 461	16	931	8	1 805	5	725	3
tons	14 987	34	2 907	6	8 930	7	3 150	21
Liquid or gas materials . . . . . farms	540	2	130	1	295	1	115	-
tons	2 549	2	439	(Z)	1 583	2	527	-
Irish potatoes . . . . . farms	671	12	280	4	325	8	66	-
acres	448	6	181	2	173	4	94	-
hundredweight	50 405	787	15 631	96	26 084	691	8 690	-
Irrigated . . . . . farms	25	-	13	-	8	-	4	-
acres	176	-	56	-	93	-	27	-
Commercial fertilizer used[1] . . farms	232	1	90	1	123	-	19	-
acres	376	(Z)	145	(Z)	146	-	85	-
Dry materials . . . . . farms	230	1	90	1	121	-	19	-
tons	208	(Z)	78	(Z)	69	-	61	-
Liquid or gas materials . . . . farms	7	-	2	-	5	-	-	-
tons	6	-	(Z)	-	6	-	-	-
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	12 638	59	3 985	18	6 895	30	1 758	11
acres	535 125	1 747	139 294	477	325 114	1 027	70 717	243
tons, dry	1 516 345	3 915	377 840	1 494	942 728	2 012	195 777	409
Irrigated . . . . . farms	939	1	261	-	558	-	120	1
acres	41 653	4	10 596	-	26 275	-	4 782	4
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms	1 185	3	669	3	459	-	57	-
acres	51 986	32	28 782	32	21 179	-	2 025	-
tons, dry	84 674	56	45 076	56	36 509	-	3 089	-
Irrigated . . . . . farms	13	-	4	-	9	-	-	-
acres	810	-	165	-	645	-	-	-
Small grain hay . . . . . farms	3 802	21	1 348	12	1 956	8	498	1
acres	111 815	1 160	39 166	695	59 553	375	13 096	90
tons, dry	179 369	1 711	62 323	1 135	95 709	441	21 337	135
Irrigated . . . . . farms	59	-	11	-	37	-	11	-
acres	1 544	-	184	-	970	-	390	-
Other hay . . . . . farms	13 497	54	4 983	23	6 988	26	1 526	5
acres	615 089	1 389	209 379	571	352 300	654	53 410	164
tons, dry	862 088	2 020	302 328	745	482 737	972	77 023	303
Irrigated . . . . . farms	289	-	96	-	157	-	36	-
acres	8 958	-	3 072	-	5 000	-	886	-
Grass silage . . . . . farms	110	-	42	-	56	-	12	-
acres	5 920	-	1 764	-	3 509	-	647	-
tons, green	39 194	-	10 894	-	24 328	-	3 972	-
Irrigated . . . . . farms	2	-	-	-	1	-	1	-
acres	183	-	-	-	33	-	150	-
Hay crops cut and fed green . . . . farms	203	1	70	1	102	-	31	-
acres	5 595	8	2 104	8	2 864	-	627	-
tons, green	23 712	15	8 605	15	12 991	-	2 116	-
Irrigated . . . . . farms	6	-	1	-	2	-	3	-
acres	166	-	20	-	51	-	95	-
Commercial fertilizer used on hay crops . . . . . farms	6 124	15	2 041	7	3 353	7	730	1
acres	266 773	588	81 615	394	157 998	182	27 160	12
Dry materials . . . . . farms	5 855	15	1 986	7	3 188	7	681	1
tons	29 651	75	9 846	50	17 006	24	2 799	1
Liquid or gas materials . . . farms	472	1	91	-	297	-	84	1
tons	1 631	1	393	-	1 053	-	185	1

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

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Soybeans for beans ..... farms.	2 121	1 848	264	4	-	5
acres.	199 443	160 814	35 997	677	-	1 955
bushels.	3 558 280	2 780 369	721 241	14 570	-	42 100
Irrigated ..... farms.	74	62	10	1	-	1
acres.	3 519	2 212	1 007	160	-	140
Commercial fertilizer used ..... farms.	711	608	102	1	-	-
acres.	49 316	41 560	7 656	100	-	-
Dry materials ..... farms.	699	598	100	1	-	-
tons.	3 871	3 315	546	10	-	-
Liquid or gas materials ..... farms.	20	16	4	-	-	-
tons.	226	207	19	-	-	-
Peanuts for nuts ..... farms.	2 895	2 519	357	9	-	10
acres.	110 675	93 053	17 054	384	-	184
pounds.	191 279 674	157 894 810	32 607 999	350 916	-	425 949
Irrigated ..... farms.	892	727	156	3	-	6
acres.	45 195	35 925	9 104	34	-	132
Commercial fertilizer used ..... farms.	2 143	1 841	289	7	-	6
acres.	88 883	74 244	14 187	320	-	132
Dry materials ..... farms.	2 128	1 828	287	7	-	6
tons.	13 971	11 582	2 323	45	-	21
Liquid or gas materials ..... farms.	31	29	2	-	-	-
tons.	120	97	23	-	-	-
Cotton ..... farms.	8 822	7 732	1 027	25	2	36
acres.	458 946	395 403	60 465	1 727	42	1 309
bales.	288 492	247 596	38 878	1 256	20	742
Irrigated ..... farms.	868	729	133	4	-	2
acres.	52 769	43 093	9 081	553	-	42
Commercial fertilizer used ..... farms.	3 819	3 347	448	11	-	13
acres.	207 831	180 284	26 085	991	-	471
Dry materials ..... farms.	3 461	3 034	405	9	-	13
tons.	14 986	12 737	2 162	42	-	45
Liquid or gas materials ..... farms.	540	467	70	3	-	-
tons.	2 549	2 168	348	33	-	-
Irish potatoes ..... farms.	671	588	80	2	-	1
acres.	450	424	25	(Z)	-	1
hundredweight.	50 405	47 008	3 172	25	-	200
Irrigated ..... farms.	25	23	2	-	-	-
acres.	176	168	8	-	-	-
Commercial fertilizer used[1] ..... farms.	232	200	30	1	-	1
acres.	376	356	19	(Z)	-	1
Dry materials ..... farms.	230	198	30	1	-	1
tons.	209	199	10	(Z)	-	(Z)
Liquid or gas materials ..... farms.	7	5	2	-	-	-
tons.	6	6	(Z)	-	-	-
Tobacco ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	12 638	10 970	1 564	39	1	64
acres.	535 125	452 744	76 530	3 178	24	2 649
tons, dry.	1 516 345	1 270 574	225 989	10 937	60	8 785
Irrigated ..... farms.	939	781	141	12	-	5
acres.	41 653	33 583	6 525	1 285	-	260
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	1 185	1 050	125	3	-	7
acres.	51 986	45 083	6 553	94	-	256
tons, dry.	84 674	73 177	10 790	59	-	648
Irrigated ..... farms.	13	13	-	-	-	-
acres.	810	810	-	-	-	-
Small grain hay ..... farms.	3 802	3 339	430	10	-	23
acres.	111 815	97 209	13 222	511	-	873
tons, dry.	179 369	154 566	22 484	923	-	1 396
Irrigated ..... farms.	59	45	14	-	-	-
acres.	1 544	1 033	511	-	-	-
Other hay ..... farms.	13 497	11 808	1 606	40	1	42
acres.	615 089	523 795	82 734	5 730	30	2 800
tons, dry.	862 088	729 660	120 816	8 708	160	2 744
Irrigated ..... farms.	289	226	59	3	-	1
acres.	8 958	6 173	2 590	180	-	15
Grass silage ..... farms.	110	86	20	2	-	2
acres.	5 920	3 999	1 591	260	-	70
tons, green.	39 194	24 940	12 344	1 600	-	310
Irrigated ..... farms.	2	-	1	1	-	-
acres.	183	-	33	150	-	-
Hay crops cut and fed green ..... farms.	203	168	33	1	-	1
acres.	5 595	4 657	701	50	-	187
tons, green.	23 712	20 412	2 524	500	-	276
Irrigated ..... farms.	6	4	2	-	-	-
acres.	166	96	70	-	-	-
Commercial fertilizer used on hay crops ..... farms.	6 124	5 267	815	15	1	26
acres.	266 773	221 699	41 552	2 183	24	1 315
Dry materials ..... farms.	5 855	5 035	783	14	1	22
tons.	29 652	24 889	4 417	200	1	145
Liquid or gas materials ..... farms.	472	396	71	1	-	4
tons.	1 631	1 315	292	9	-	15

[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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Field seeds:								
Red clover seed ..... farms.	15	-	7	-	8	-	-	-
acres.	299	-	122	-	177	-	-	-
pounds.	38 260	-	17 260	-	21 000	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-	-
Alfalfa seed ..... farms.	1 692	1	406	-	1 015	1	271	-
acres.	59 736	20	10 747	-	40 267	20	8 722	-
pounds.	8 391 883	600	1 477 681	-	5 731 441	600	1 182 761	-
Irrigated ..... farms.	103	-	29	-	62	-	12	-
acres.	3 050	-	695	-	1 986	-	369	-
Commercial fertilizer used on field seeds ..... farms.	314	-	94	-	183	-	37	-
acres.	10 831	-	2 282	-	7 222	-	1 327	-
Dry materials ..... farms.	301	-	88	-	179	-	34	-
tons.	1 123	-	263	-	722	-	138	-
Liquid or gas materials ..... farms.	17	-	9	-	5	-	3	-
tons.	62	-	17	-	24	-	21	-
Vegetables:								
Total, all vegetables ..... farms.	588	10	197	3	298	5	93	2
acres.	15 609	128	4 201	60	9 027	50	2 381	18
Irrigated ..... farms.	107	-	38	-	56	-	13	-
acres.	3 850	-	1 381	-	2 026	-	443	-
Commercial fertilizer used ..farms.	372	3	118	1	194	2	60	-
acres.	11 916	27	2 955	25	7 196	2	1 765	-
Dry materials ..... farms.	372	3	118	1	194	2	60	-
tons	2 126	4	513	3	1 250	1	363	-
Liquid or gas materials .farms.	5	-	2	-	2	-	1	-
tons.	49	-	14	-	34	-	1	-
Tomatoes ..... farms.	170	5	80	2	69	1	21	2
acres.	414	37	167	31	189	2	58	4
Irrigated ..... farms.	35	-	15	-	15	-	5	-
acres.	144	-	57	-	80	-	7	-
Sweet corn ..... farms.	128	4	51	1	59	1	18	2
acres.	651	21	164	16	413	1	74	4
Irrigated ..... farms.	17	-	10	-	7	-	-	-
acres.	109	-	64	-	45	-	-	-
Cucumbers and pickles ..... farms.	73	2	40	1	28	1	5	-
acres.	192	2	89	(Z)	95	2	8	-
Irrigated ..... farms.	26	-	16	-	9	-	1	-
acres.	52	-	37	-	14	-	1	-
Watermelons ..... farms.	375	6	122	1	187	3	66	2
acres.	5 947	24	1 450	4	3 440	10	1 057	10
Irrigated ..... farms.	38	-	14	-	19	-	5	-
acres.	437	-	167	-	235	-	35	-
Snap beans, bush and pole .... farms.	83	2	40	1	37	1	6	-
acres.	1 543	2	798	1	703	1	42	-
Irrigated ..... farms.	16	-	8	-	8	-	-	-
acres.	590	-	488	-	102	-	-	-
Berries								
Strawberries ..... farms.	114	-	71	-	41	-	2	-
acres.	399	-	278	-	121	-	(Z)	-
pounds.	1 353 492	-	1 011 707	-	340 935	-	850	-
Irrigated ..... farms.	18	-	11	-	6	-	1	-
acres.	58	-	49	-	9	-	(Z)	-
Commercial fertilizer used on berries ..... farms.	38	-	29	-	9	-	-	-
acres.	221	-	147	-	74	-	-	-
Dry materials ..... farms.	35	-	26	-	9	-	-	-
tons	45	-	32	-	13	-	-	-
Liquid or gas materials ..farms.	3	-	3	-	-	-	-	-
tons.	1	-	1	-	-	-	-	-
Land in orchards (see text) ..... farms.	2 040	15	900	11	983	3	157	1
acres	51 685	253	24 044	199	24 248	24	3 393	30
Irrigated ..... farms.	59	-	24	-	32	-	3	-
acres	917	-	594	-	245	-	78	-
Commercial fertilizer used .. farms.	483	5	243	5	217	-	23	-
acres	18 653	102	10 495	102	7 335	-	823	-
Dry materials ..... farms.	478	5	239	5	216	-	23	-
tons.	2 799	43	1 642	43	1 067	-	90	-
Liquid or gas materials ..... farms.	11	-	8	-	2	-	1	-
tons.	47	-	41	-	2	-	4	-
Apples ..... farms.	246	-	126	-	109	-	11	-
acres.	1 438	-	1 207	-	218	-	13	-
Trees not of bearing age ... number.	30 742	-	27 035	-	3 510	-	197	-
Trees of bearing age ..... number.	54 728	-	46 344	-	7 936	-	448	-
pounds	5 993 827	-	5 583 310	-	368 371	-	42 146	-
Peaches ..... farms.	285	-	145	-	125	-	15	-
acres	2 216	-	1 545	-	470	-	201	-
Trees not of bearing age . number	31 131	-	23 474	-	4 086	-	3 571	-
Trees of bearing age ... number	131 125	-	84 499	-	28 799	-	17 827	-
pounds	7 545 374	-	4 783 042	-	1 238 742	-	1 523 590	-
Peaches, clingstone ..... farms	117	-	62	-	49	-	6	-
acres.	549	-	499	-	38	-	12	-
Trees not of bearing age . number.	12 674	-	12 351	-	314	-	9	-
Trees of bearing age .. number.	23 089	-	19 548	-	2 486	-	1 055	-
pounds.	2 519 011	-	2 487 345	-	30 126	-	1 540	-
Peaches, freestone ..... farms.	241	-	119	-	109	-	13	-
acres.	1 668	-	1 047	-	432	-	189	-
Trees not of bearing age .. number.	18 457	-	11 123	-	3 772	-	3 562	-
Trees of bearing age ..... number.	108 036	-	64 951	-	26 313	-	16 772	-
pounds.	5 026 363	-	2 295 697	-	1 208 616	-	1 522 050	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Field seeds:						
Red clover seed ..... farms..	15	13	2	-	-	-
acres..	299	252	47	-	-	-
pounds..	38 260	34 010	4 250	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed ..... farms..	1 692	1 454	227	1	1	9
acres..	59 736	50 661	8 796	35	24	220
pounds..	8 391 883	7 178 497	1 162 479	11 000	8 640	31 267
Irrigated ..... farms..	103	80	21	-	-	2
acres..	3 050	2 567	443	-	-	40
Commercial fertilizer used on field seeds ..... farms..	314	272	39	-	1	2
acres..	10 831	9 218	1 553	-	24	36
Dry materials ..... farms..	301	260	38	-	1	2
tons..	1 124	935	183	-	1	5
Liquid or gas materials ..... farms..	17	16	1	-	-	-
tons..	61	57	4	-	-	-
Vegetables:						
Total, all vegetables ..... farms..	588	520	62	5	-	1
acres..	15 610	12 780	2 218	607	-	5
Irrigated ..... farms..	107	94	10	2	-	1
acres..	3 850	2 396	1 048	401	-	5
Commercial fertilizer used .. farms..	372	327	40	4	-	1
acres..	11 917	9 433	1 874	605	-	5
Dry materials ..... farms..	372	327	40	4	-	1
tons..	2 126	1 770	306	49	-	1
Liquid or gas materials .. farms..	5	4	1	-	-	-
tons..	48	35	13	-	-	-
Tomatoes ..... farms..	170	148	18	3	-	1
acres..	415	360	51	2	-	2
Irrigated ..... farms..	35	30	3	1	-	1
acres..	144	95	46	1	-	2
Sweet corn ..... farms..	128	114	12	2	-	-
acres..	651	580	21	50	-	-
Irrigated ..... farms..	17	15	2	-	-	-
acres..	109	102	7	-	-	-
Cucumbers and pickles ..... farms..	73	64	7	1	-	1
acres..	193	166	26	(Z)	-	1
Irrigated ..... farms..	26	22	3	-	-	1
acres..	52	43	8	-	-	1
Watermelons ..... farms..	375	335	38	1	-	1
acres..	5 947	5 338	566	42	-	1
Irrigated ..... farms..	38	34	3	-	-	1
acres..	437	398	38	-	-	1
Snap beans, bush and pole ..... farms..	83	71	9	3	-	-
acres..	1 544	792	272	480	-	-
Irrigated ..... farms..	16	13	2	1	-	-
acres..	590	35	155	400	-	-
Berries:						
Strawberries ..... farms..	114	102	11	1	-	-
acres..	399	374	11	14	-	-
pounds..	1 353 492	1 180 383	53 109	120 000	-	-
Irrigated ..... farms..	18	15	2	1	-	-
acres..	58	43	5	10	-	-
Commercial fertilizer used on berries ..... farms..	38	37	1	-	-	-
acres..	221	216	5	-	-	-
Dry materials ..... farms..	35	34	1	-	-	-
tons..	46	43	3	-	-	-
Liquid or gas materials ..... farms..	3	3	-	-	-	-
tons..	1	1	-	-	-	-
Land in orchards (see text) ..... farms..	2 040	1 724	288	16	1	11
acres..	51 685	41 879	7 833	1 714	12	247
Irrigated ..... farms..	59	47	9	2	-	1
acres..	917	480	108	304	-	25
Commercial fertilizer used ..... farms..	483	404	67	8	1	3
acres..	18 652	13 354	3 901	1 376	12	9
Dry materials ..... farms..	478	401	65	8	1	3
tons..	2 799	2 046	531	221	1	(Z)
Liquid or gas materials ..... farms..	11	6	4	1	-	-
tons..	47	8	14	25	-	-
Apples ..... farms..	246	207	36	3	-	-
acres..	1 437	807	150	480	-	-
Trees not of bearing age ..... number..	30 742	23 192	2 050	5 500	-	-
Trees of bearing age ..... number..	54 728	28 306	8 122	18 300	-	-
pounds..	5 993 827	1 855 084	103 743	4 035 000	-	-
Peaches ..... farms..	285	231	49	5	-	-
acres..	2 216	1 150	365	701	-	-
Trees not of bearing age .. number..	31 131	14 750	1 243	15 138	-	-
Trees of bearing age ..... number..	131 125	70 631	23 764	36 730	-	-
pounds..	7 545 374	3 015 629	567 445	3 962 300	-	-
Peaches, clingstone ..... farms..	117	95	19	3	-	-
acres..	549	140	24	385	-	-
Trees not of bearing age .. number..	12 674	1 012	36	11 626	-	-
Trees of bearing age ..... number..	23 089	9 699	1 672	11 718	-	-
pounds..	2 519 011	230 366	76 645	2 212 000	-	-
Peaches, freestone ..... farms..	241	192	46	3	-	-
acres..	1 668	1 011	341	316	-	-
Trees not of bearing age .. number..	18 457	13 738	1 207	3 512	-	-
Trees of bearing age ..... number..	108 036	60 932	22 092	25 012	-	-
pounds..	5 026 363	2 785 263	490 800	1 750 300	-	-

Class 1-5 Farms

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

	Farm operators		Full owners		Part owners		Tenants	
	All	Negro	All	Negro	All	Negro	All	Negro
Pears ..... farms..	130	2	62	2	59	-	9	-
acres..	183	12	128	12	45	-	10	-
Trees not of bearing age .. number..	3 880	120	3 436	120	435	-	9	-
Trees of bearing age ..... number..	7 064	600	3 496	600	2 257	-	1 311	-
pounds..	279 939	4 200	187 352	4 200	90 687	-	1 900	-
Pears, Bartlett ..... farms..	71	2	31	2	35	-	5	-
acres..	69	12	49	12	19	-	1	-
Trees not of bearing age .. number..	913	120	676	120	230	-	7	-
Trees of bearing age ..... number..	3 350	600	2 521	600	814	-	15	-
pounds..	246 093	4 200	180 097	4 200	64 896	-	1 100	-
Pears, other than Bartlett ..... farms..	76	-	37	-	34	-	5	-
acres..	114	-	79	-	26	-	9	-
Trees not of bearing age .. number..	2 967	-	2 760	-	205	-	2	-
Trees of bearing age ..... number..	3 714	-	975	-	1 443	-	1 296	-
pounds..	33 846	-	7 255	-	25 791	-	800	-
Cherries ..... farms ..	98	-	37	-	52	-	9	-
acres..	33	-	12	-	17	-	4	-
Trees not of bearing age .. number..	554	-	212	-	301	-	41	-
Trees of bearing age ..... number..	1 140	-	428	-	606	-	106	-
pounds..	12 163	-	4 446	-	5 837	-	1 880	-
Cherries, tart ..... farms..	78	-	30	-	42	-	6	-
acres..	26	-	11	-	12	-	3	-
Trees not of bearing age .. number..	357	-	165	-	184	-	8	-
Trees of bearing age ..... number..	892	-	388	-	442	-	62	-
pounds..	10 974	-	4 236	-	4 958	-	1 780	-
Cherries, sweet ..... farms..	34	-	10	-	21	-	3	-
acres..	9	-	2	-	6	-	1	-
Trees not of bearing age .. number..	197	-	47	-	117	-	33	-
Trees of bearing age ..... number..	248	-	40	-	164	-	44	-
pounds..	1 189	-	210	-	879	-	100	-
Plums ..... farms..	69	1	31	-	35	1	3	-
acres..	36	5	22	-	13	5	1	-
Trees not of bearing age ..... number..	555	142	292	-	261	142	2	-
Trees of bearing age ..... number..	1 343	316	609	-	714	316	20	-
pounds, fresh..	53 718	17 594	33 429	-	20 289	17 594	-	-
Prunes ..... farms..	8	-	6	-	2	-	-	-
acres..	15	-	15	-	(Z)	-	-	-
Trees not of bearing age ..... number..	326	-	323	-	3	-	-	-
Trees of bearing age ..... number..	855	-	847	-	8	-	-	-
pounds, fresh..	26 313	-	26 000	-	313	-	-	-
Grapes, total ..... farms..	77	-	41	-	32	-	4	-
acres..	71	-	42	-	28	-	1	-
Vines not of bearing age ..... number..	3 797	-	1 657	-	2 140	-	-	-
Vines of bearing age ..... number..	23 470	-	13 620	-	9 608	-	242	-
pounds..	128 871	-	76 115	-	52 106	-	650	-

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Pears ..... farms..	130	110	19	-	-	1
acres..	183	172	9	-	-	2
Trees not of bearing age .. number..	3 880	3 749	131	-	-	-
Trees of bearing age ..... number..	7 064	6 606	408	-	-	50
pounds..	279 939	237 767	41 922	-	-	250
Pears, Bartlett ..... farms..	71	59	12	-	-	-
acres..	68	61	7	-	-	-
Trees not of bearing age .. number..	913	801	112	-	-	-
Trees of bearing age ..... number..	3 350	2 988	362	-	-	-
pounds..	246 093	204 907	41 186	-	-	-
Pears, other than Bartlett ..... farms..	76	62	13	-	-	1
acres..	114	110	2	-	-	2
Trees not of bearing age .. number..	2 967	2 948	19	-	-	-
Trees of bearing age ..... number..	3 714	3 618	46	-	-	50
pounds..	33 846	32 860	736	-	-	250
Cherries ..... farms..	98	73	25	-	-	-
acres..	33	28	5	-	-	-
Trees not of bearing age .. number..	554	458	96	-	-	-
Trees of bearing age ..... number..	1 140	966	174	-	-	-
pounds..	12 163	10 724	1 439	-	-	-
Cherries, tart ..... farms..	78	58	20	-	-	-
acres..	25	22	3	-	-	-
Trees not of bearing age .. number..	357	304	53	-	-	-
Trees of bearing age ..... number..	892	771	121	-	-	-
pounds..	10 974	9 642	1 332	-	-	-
Cherries, sweet ..... farms..	34	26	8	-	-	-
acres..	9	7	2	-	-	-
Trees not of bearing age .. number..	197	154	43	-	-	-
Trees of bearing age ..... number..	248	195	53	-	-	-
pounds..	1 189	1 082	107	-	-	-
Plums ..... farms..	69	54	14	1	-	-
acres..	37	24	12	1	-	-
Trees not of bearing age ..... number..	555	540	15	-	-	-
Trees of bearing age ..... number..	1 343	983	350	10	-	-
pounds, fresh..	53 718	23 248	30 470	-	-	-
Prunes ..... farms..	8	3	4	1	-	-
acres..	15	1	4	10	-	-
Trees not of bearing age ..... number..	326	23	3	300	-	-
Trees of bearing age ..... number..	855	37	108	710	-	-
pounds, fresh..	26 313	313	3 000	23 000	-	-
Grapes, total ..... farms..	77	56	20	-	1	-
acres..	72	45	15	-	12	-
Vines not of bearing age ..... number..	3 797	1 728	2 069	-	-	-
Vines of bearing age ..... number..	23 470	15 055	2 415	-	6 000	-
pounds..	128 871	70 711	18 160	-	40 000	-

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..	51 675	881	4 682	9 106	13 735	15 256	8 015
percent..	100.0	1.7	9.1	17.6	26.6	29.5	15.5
Land in farms ..... acres..	31 851 960	349 672	2 724 816	6 209 750	9 115 854	8 985 214	4 466 654
Average size of farm ..... acres..	616.3	396.9	581.9	681.9	663.6	588.9	557.2
Value of land and buildings ..... dollars..	5 382 967 197	66 018 460	489 267 015	1 072 317 481	1 567 989 514	1 521 682 310	665 692 417
Average per farm ..... dollars..	104 169	74 935	104 499	117 759	114 160	99 743	83 055
Average per acre ..... dollars..	168.99	188.80	179.55	172.68	172.00	169.35	149.03
Number of farms by value of farm:							
$1 to $9,999	2 205	78	237	332	475	638	445
$10,000 to $19,999	4 121	112	429	618	924	1 195	843
$20,000 to $39,999	10 162	209	897	1 655	2 441	2 995	1 965
$40,000 to $69,999	11 640	196	971	1 951	3 034	3 512	1 976
$70,000 to $99,999	6 998	106	608	1 150	1 849	2 246	1 039
$100,000 to $149,999	6 607	81	595	1 196	1 942	2 003	790
$150,000 to $199,999	3 693	43	346	801	1 103	1 028	372
$200,000 to $499,999	5 286	44	514	1 176	1 685	1 382	485
$500,000 and over	963	12	85	227	282	257	100
Owned and rented lands by farm operator.							
Land owned ..... farms..	44 273	363	3 168	7 422	11 969	13 814	7 537
acres..	19 751 468	109 705	1 141 826	3 106 947	5 363 592	6 166 750	3 862 648
Land rented or leased from others ..... farms..	30 674	688	3 420	6 172	8 762	8 430	3 202
acres..	13 932 212	254 271	1 693 392	3 337 579	4 129 639	3 362 479	1 154 852
Land rented or leased to others . farms..	6 225	58	356	834	1 354	1 885	1 738
acres..	1 831 720	14 304	110 402	234 776	377 377	544 015	550 846
Land in Farms According to Use							
Total cropland ..... farms.	46 218	737	4 040	7 993	12 357	13 933	7 158
acres..	13 804 822	163 864	1 243 841	2 618 630	4 032 445	4 077 414	1 668 628
Harvested cropland ..... farms..	41 476	659	3 610	7 205	11 144	12 565	6 293
acres..	7 905 635	91 944	748 667	1 547 460	2 333 946	2 309 168	874 450
Number of farms by acres harvested.							
1 to 49 acres	9 800	147	733	1 647	2 492	2 883	1 898
50 to 99 acres	8 428	181	712	1 287	2 072	2 578	1 598
100 to 199 acres	9 755	171	868	1 528	2 532	3 135	1 521
200 to 499 acres	10 242	147	974	1 985	2 969	3 116	1 051
500 to 999 acres	2 783	13	269	648	917	739	197
1,000 acres and over	468	-	54	110	162	114	28
1,000 to 1,999 acres	414	-	49	102	146	101	16
2,000 acres and over	54	-	5	8	16	13	12
Cropland used only for pasture or grazing ..... farms..	27 012	373	2 338	4 795	7 422	8 073	4 011
acres..	3 694 869	44 952	315 134	679 669	1 052 294	1 081 042	521 778
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	7 136	101	617	1 262	1 944	2 169	1 043
acres..	476 133	5 563	38 122	82 910	134 844	149 858	64 836
Cropland on which all crops failed .. .. farms..	2 122	38	214	378	600	635	257
acres..	175 516	2 391	15 417	28 394	54 008	57 877	17 429
Cropland in cultivated summer fallow ..... farms..	9 395	124	788	1 549	2 617	3 011	1 306
acres..	978 692	11 678	79 030	177 270	289 236	306 673	114 805
Cropland idle ..... farms..	8 552	150	743	1 486	2 275	2 591	1 307
acres..	573 977	7 336	47 471	102 927	168 117	172 796	75 330
Total woodland .. .. farms.	12 607	143	994	2 249	3 512	3 720	1 989
acres..	2 125 971	18 802	197 504	394 975	597 296	605 349	312 045
Woodland pastured ..... farms.	10 333	113	806	1 867	2 907	2 997	1 643
acres..	1 757 305	14 611	175 768	339 257	510 061	460 380	257 228
Woodland not pastured ..... farms..	3 538	36	283	603	986	1 082	548
acres..	368 666	4 191	21 736	55 718	87 235	144 969	54 817
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	33 263	433	2 981	6 084	9 017	9 860	4 888
acres..	15 036 718	156 475	1 226 837	3 060 852	4 205 105	4 037 429	2 350 020
Improved pastureland and rangeland ..... farms..	15 063	149	1 388	2 970	4 177	4 322	2 057
acres..	3 295 408	28 256	269 212	661 949	899 516	932 398	504 077
Pastureland and rangeland not improved ..... farms..	24 776	351	2 229	4 511	6 710	7 335	3 640
acres..	11 741 310	128 219	957 625	2 398 903	3 305 589	3 105 031	1 845 943
All other land (see text) ..... farms..	30 656	407	2 483	5 206	8 171	9 438	4 951
acres..	884 449	10 531	56 634	135 293	281 008	265 022	135 961
Total pastureland (all types) ..... farms..	46 583	666	4 112	8 259	12 533	13 889	7 124
acres.	20 488 892	216 038	1 717 739	4 079 778	5 767 460	5 578 851	3 129 026
Irrigated land ..... farms..	3 495	60	441	741	1 007	932	314
acres..	516 769	5 002	74 839	112 914	164 048	126 108	33 858
Cropland harvested ..... farms..	3 283	59	418	702	934	880	290
acres.	460 812	4 889	65 865	101 517	146 433	111 488	30 620
Artificial drainage ..... farms..	1 810	34	216	374	470	482	234
acres .	324 687	5 899	31 892	66 938	89 967	93 414	36 577
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	7 906	94	623	1 453	2 364	2 429	943
acres .	1 231 476	10 978	100 770	258 924	402 936	352 473	105 395
Stripcropping systems to control erosion .. .. farms..	464	8	66	82	150	108	50
acres..	48 830	411	7 576	11 101	15 625	11 008	3 109
Cropland and pastureland having terraces ..... farms.	10 602	151	1 097	2 061	2 973	3 045	1 275
acres..	2 107 592	26 762	227 569	471 846	623 587	574 789	183 039

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	51 675	881	4 682	9 106	13 735	15 256	8 015
Full owners	21 208	196	1 276	2 956	5 023	6 888	4 869
Part owners	22 686	161	1 869	4 399	6 860	6 810	2 587
Tenants	7 781	524	1 537	1 751	1 852	1 558	559
White farm operators	50 839	871	4 635	8 956	13 551	14 992	7 834
Full owners	20 779	192	1 259	2 896	4 939	6 741	4 752
Part owners	22 369	161	1 852	4 330	6 780	6 715	2 531
Tenants	7 691	518	1 524	1 730	1 832	1 536	551
Negro farm operators	281	6	11	37	62	95	70
Full owners	124	1	4	15	22	37	45
Part owners	118	-	5	18	28	48	19
Tenants	39	5	2	4	12	10	6
Farms by Type of Organization							
Individual or family ..... farms..	45 661	711	3 887	7 900	12 201	13 721	7 241
acres..	26 246 769	271 660	2 046 982	4 967 666	7 571 468	7 643 819	3 745 174
Partnership ..... farms..	5 536	162	737	1 117	1 405	1 405	710
acres..	4 896 574	76 277	592 967	1 032 309	1 321 262	1 217 527	656 232
Corporation, including family owned ..... farms..	202	1	22	43	60	53	23
acres..	483 984	80	58 508	162 049	177 946	64 746	20 655
10 or fewer shareholders ..... farms..	184	1	22	38	53	49	21
acres..	471 871	80	58 508	160 046	175 646	60 756	16 835
More than 10 shareholders ..... farms..	18	-	-	5	7	4	2
acres..	12 113	-	-	2 003	2 300	3 990	3 820
Other ..... farms..	276	7	36	46	69	77	41
acres..	224 633	1 655	26 359	47 726	45 178	59 122	44 593
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	881	881	-	-	-	-	-
25 to 34 years	4 682	-	4 682	-	-	-	-
35 to 44 years	9 106	-	-	9 106	-	-	-
45 to 54 years	13 735	-	-	-	13 735	-	-
55 to 64 years	15 256	-	-	-	-	15 256	-
65 years and over	8 015	-	-	-	-	-	8 015
Average age	51.7	21.8	30.1	39.9	49.6	59.2	70.5
Farm operators by place of residence:							
On farm operated	34 755	344	2 815	5 962	9 485	10 762	5 387
Not on farm operated	11 940	449	1 459	2 370	3 002	2 955	1 705
Farm operators reporting days of work off farm	26 570	594	3 287	6 162	8 199	6 673	1 655
1 to 49 days	5 185	120	504	898	1 455	1 622	586
50 to 99 days	2 529	98	270	465	740	746	210
100 to 199 days	4 210	111	533	902	1 343	1 089	232
200 days and over	14 646	265	1 980	3 897	4 661	3 216	627
Farms by Size							
1 to 9 acres	961	50	147	191	237	202	134
10 to 49 acres	1 071	53	132	201	254	266	165
50 to 69 acres	551	29	64	102	105	149	102
70 to 99 acres	1 914	49	219	289	453	518	386
100 to 139 acres	2 284	49	230	396	483	661	465
140 to 179 acres	5 734	184	528	899	1 294	1 610	1 219
180 to 219 acres	2 539	31	233	424	574	808	469
220 to 259 acres	3 298	53	281	552	806	996	610
260 to 499 acres	14 675	211	1 219	2 426	3 956	4 638	2 225
500 to 999 acres	11 561	109	1 024	2 134	3 429	3 462	1 403
1,000 to 1,999 acres	5 087	50	422	1 095	1 559	1 404	557
2,000 acres and over	2 000	13	183	397	585	542	280
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	786	4	98	196	245	172	71
Class 1b– " $40,000 to $99,999	2 940	30	328	714	957	711	200
Class 2– " $20,000 to $39,999	6 753	79	729	1 483	2 070	1 825	567
Class 3– " $10,000 to $19,999	10 771	155	967	1 888	2 972	3 429	1 360
Class 4– " $5,000 to $9,999	14 252	272	1 239	2 251	3 545	4 549	2 396
Class 5– " $2,500 to $4,999	16 173	341	1 321	2 574	3 946	4 570	3 421
Farms by Type (see text)							
Cash-grain farms	10 011	232	931	1 628	2 722	3 053	1 445
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	1 082	24	85	179	267	366	161
Other field-crop farms	1 380	34	163	271	409	394	109
Vegetable farms	110	-	17	23	32	25	13
Fruit and nut farms	125	1	12	21	31	33	27
Poultry farms	536	5	46	101	182	147	55
Dairy farms	2 444	32	250	560	736	666	200
Livestock farms other than poultry and dairy farms	19 540	349	1 754	3 389	4 999	5 748	3 301
Livestock ranches	11 054	140	963	2 001	2 926	3 090	1 934
General farms	4 930	63	411	846	1 306	1 608	696
Miscellaneous farms	463	1	50	87	125	126	74

Class 1-5 Farms

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

Value of Products Sold	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Market value of all agricultural products sold ..... farms.	51 675	881	4 682	9 106	13 735	15 256	8 015
dollars.	933 325 870	9 690 629	110 455 883	209 857 423	279 667 005	225 513 051	98 141 879
Farms by value of agricultural products sold:							
Under $2,500 (see text)	1 149	23	121	208	295	303	199
$2,500 to $4,999	15 024	318	1 200	2 366	3 651	4 267	3 222
$5,000 to $7,499	8 653	170	752	1 357	2 135	2 709	1 530
$7,500 to $9,999	5 599	102	487	894	1 410	1 840	866
$10,000 to $14,999	6 696	104	578	1 093	1 823	2 170	928
$15,000 to $19,999	4 075	51	389	795	1 149	1 259	432
$20,000 to $29,999	4 420	44	463	915	1 382	1 225	391
$30,000 to $39,999	2 333	35	266	568	688	600	176
$40,000 to $59,999	1 766	20	201	419	581	425	120
$60,000 to $79,999	800	8	88	198	261	190	55
$80,000 and over	1 160	6	137	293	360	268	96
Grains sold ..... farms.	28 691	525	2 695	4 952	7 614	8 775	4 130
dollars.	167 764 960	2 111 024	17 350 743	33 252 672	50 242 586	47 845 864	16 962 071
Number of farms by value of grains sold:							
$1 to $2,499	11 123	221	985	1 700	2 610	3 503	2 104
$2,500 to $4,999	6 949	168	641	1 177	1 805	2 138	1 020
$5,000 to $9,999	5 903	93	558	1 055	1 677	1 892	628
$10,000 to $19,999	3 443	35	364	723	1 098	923	300
$20,000 to $39,999	1 026	8	111	245	338	263	61
$40,000 and over	247	-	36	52	86	56	17
Tobacco sold ..... farms.	-	-	-	-	-	-	-
dollars.	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	8 668	152	718	1 485	2 353	2 907	1 053
dollars.	26 827 550	270 869	2 545 137	5 441 486	7 889 294	8 371 465	2 309 299
Number of farms by value of cotton etc. sold.							
$1 to $2,499	5 429	113	422	812	1 412	1 879	791
$2,500 to $4,999	1 771	27	153	321	491	610	169
$5,000 to $9,999	1 005	11	101	229	309	293	62
$10,000 to $19,999	381	1	32	110	116	98	24
$20,000 to $39,999	66	-	6	11	22	21	6
$40,000 and over	16	-	4	2	3	6	1
Field seeds, hay, forage, and silage sold ..... farms.	12 028	143	1 076	2 271	3 217	3 502	1 819
dollars.	27 676 997	248 687	2 533 689	5 637 946	8 259 418	7 689 112	3 308 145
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	9 092	111	824	1 661	2 372	2 674	1 450
$2,500 to $4,999	1 690	23	130	329	469	482	257
$5,000 to $9,999	828	7	76	191	249	229	76
$10,000 to $19,999	293	2	37	62	82	82	28
$20,000 to $39,999	94	-	5	23	29	31	6
$40,000 and over	31	-	4	5	16	4	2
Other field crops sold ..... farms.	3 776	68	401	719	1 079	1 116	393
dollars.	26 403 428	530 552	3 139 761	6 087 947	8 250 269	6 809 320	1 585 579
Number of farms by value of other field crops sold:							
$1 to $2,499	1 552	20	140	270	400	496	226
$2,500 to $4,999	838	20	83	176	220	250	89
$5,000 to $9,999	566	11	63	86	201	165	40
$10,000 to $19,999	514	8	74	103	168	134	27
$20,000 to $39,999	234	7	33	57	68	60	9
$40,000 and over	72	2	8	27	22	11	2
Vegetables, sweet corn, and melons sold ..... farms.	546	4	50	81	164	178	69
dollars.	2 673 961	3 575	218 366	694 990	878 756	652 753	225 521
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	337	4	27	44	107	113	42
$2,500 to $4,999	87	-	10	14	15	38	10
$5,000 to $9,999	70	-	6	8	24	18	14
$10,000 to $19,999	26	-	6	7	6	6	1
$20,000 to $39,999	16	-	1	4	7	2	2
$40,000 and over	10	-	-	4	5	1	-
Fruits, nuts, and berries sold ..... farms.	1 401	6	116	232	376	441	230
dollars.	2 686 810	35 899	257 898	481 022	952 341	663 747	295 903
Number of farms by value of fruits etc. sold:							
$1 to $2,499	1 188	5	92	198	325	369	199
$2,500 to $4,999	115	-	16	16	25	40	18
$5,000 to $9,999	67	-	5	10	20	21	11
$10,000 to $19,999	16	-	2	3	2	8	1
$20,000 to $39,999	10	1	-	4	1	3	1
$40,000 and over	5	-	1	1	3	-	-

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry and poultry products sold . . farms. .	2 712	25	172	398	638	926	553
dollars. .	27 733 643	224 456	2 586 156	6 059 847	11 066 975	6 243 864	1 552 345
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	2 095	19	120	291	421	748	496
$2,500 to $4,999	102	-	6	3	38	37	18
$5,000 to $9,999	77	-	7	9	28	20	13
$10,000 to $19,999	68	1	7	9	23	21	7
$20,000 to $39,999	161	4	10	34	54	49	10
$40,000 and over	209	1	22	52	74	51	9
Dairy products sold . . . . . farms. .	3 292	40	298	715	994	925	320
dollars. .	58 956 145	556 297	6 462 382	14 886 917	19 286 064	14 714 973	3 049 512
Number of farms by value of dairy products sold:							
$1 to $2,499	614	3	35	91	158	208	119
$2,500 to $4,999	384	9	23	53	101	133	65
$5,000 to $9,999	434	6	36	95	124	131	42
$10,000 to $19,999	719	15	53	164	253	188	46
$20,000 to $39,999	788	4	114	216	242	179	33
$40,000 and over	353	3	37	96	116	86	15
Dairy cattle and calves sold . . . . . farms. .	3 333	38	302	728	977	924	364
dollars. .	12 181 445	123 616	997 732	2 894 873	3 773 015	3 235 280	1 156 929
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	1 713	27	149	334	497	490	216
$2,500 to $4,999	853	4	86	193	247	239	84
$5,000 to $9,999	562	5	55	150	165	140	47
$10,000 to $19,999	155	1	11	40	46	45	12
$20,000 to $39,999	45	-	1	10	20	9	5
$40,000 and over	5	1	-	1	2	1	-
Other cattle and calves sold . . . . . farms. .	43 868	658	3 910	7 756	11 720	12 977	6 847
dollars. .	545 125 816	4 892 049	69 247 475	125 887 688	160 643 031	119 902 304	64 553 269
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	10 022	183	927	1 661	2 533	3 046	1 672
$2,500 to $4,999	14 757	213	1 168	2 522	3 866	4 340	2 648
$5,000 to $9,999	9 792	142	888	1 671	2 661	3 014	1 416
$10,000 to $19,999	5 300	71	490	1 018	1 465	1 573	683
$20,000 to $39,999	2 410	31	263	512	714	628	262
$40,000 and over	1 587	18	174	372	481	376	166
Hogs, sheep, and goats sold . . . . . farms. .	7 507	152	871	1 705	2 043	1 935	801
dollars. .	23 245 427	668 542	3 584 603	5 531 161	5 620 734	5 671 746	2 168 641
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	5 286	94	536	1 205	1 434	1 415	602
$2,500 to $4,999	1 126	18	145	240	336	264	123
$5,000 to $9,999	637	24	103	150	160	146	54
$10,000 to $19,999	302	12	60	64	83	70	13
$20,000 to $39,999	110	2	16	33	24	30	5
$40,000 and over	46	2	11	13	6	10	4
Other livestock and livestock products sold . . . . . farms. .	2 749	50	285	574	781	719	340
dollars. .	3 927 668	17 833	623 373	676 221	1 276 084	941 001	393 156
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	2 494	50	254	521	712	651	306
$2,500 to $4,999	125	-	19	27	33	33	13
$5,000 to $9,999	73	-	8	13	19	19	14
$10,000 to $19,999	28	-	-	7	8	9	4
$20,000 to $39,999	23	-	2	6	7	6	2
$40,000 and over	6	-	2	-	2	1	1
Nursery and greenhouse products sold . . . . . farms. .	156	-	15	30	40	42	29
dollars. .	7 703 658	-	878 503	2 243 486	1 360 147	2 690 760	530 762
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	41	-	5	6	12	5	13
$2,500 to $4,999	33	-	7	6	6	10	4
$5,000 to $9,999	20	-	1	4	7	6	2
$10,000 to $19,999	23	-	-	5	5	8	5
$20,000 to $39,999	12	-	1	1	6	3	1
$40,000 and over	27	-	1	8	4	10	4
Forest products sold . . . . . farms. .	633	12	56	120	151	174	120
dollars. .	418 362	7 230	30 065	81 167	168 291	80 862	50 747
Number of farms by value of forest products sold:							
$1 to $2,499	605	12	54	115	142	168	114
$2,500 to $4,999	21	-	2	3	6	4	6
$5,000 to $9,999	5	-	-	1	2	2	-
$10,000 to $19,999	1	-	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	1	-	-	-	1	-	-

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

Farm-Related Income	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 with farm-related income from–							
Customwork and other agricultural services ..... farms..	7 304	140	934	1 622	2 233	1 907	468
dollars..	16 261 632	258 445	2 401 946	4 181 615	5 283 064	3 438 759	697 803
Number of farms with income of–							
$1 to $249	1 275	21	113	233	381	401	126
$250 to $499	1 138	22	134	231	349	318	84
$500 to $999	1 393	36	184	302	400	392	79
$1,000 to $4,999	2 663	49	385	631	829	626	143
$5,000 to $9,999	538	7	77	138	164	122	30
$10,000 and over	297	5	41	87	110	48	6
Recreational services ..... farms..	458	6	33	63	118	160	78
dollars.	864 302	1 864	41 883	106 888	287 711	290 932	135 024
Number of farms with income of–							
$1 to $249	145	2	15	11	36	54	27
$250 to $499	74	3	2	15	20	20	14
$500 to $999	63	1	4	14	11	20	13
$1,000 to $4,999	125	-	9	18	33	50	15
$5,000 to $9,999	33	-	3	2	11	11	6
$10,000 and over	18	-	-	3	7	5	3
Government farm programs ..... farms..	26 645	426	2 424	4 862	7 316	8 015	3 602
dollars..	72 942 041	688 966	6 400 814	14 013 948	22 152 231	22 019 368	7 666 714
Number of farms with income of–							
$1 to $249	2 326	39	185	466	640	636	360
$250 to $499	2 725	61	287	523	712	690	452
$500 to $999	4 092	110	405	685	969	1 213	710
$1,000 to $4,999	13 614	194	1 207	2 404	3 716	4 345	1 748
$5,000 to $9,999	2 960	19	255	568	989	876	253
$10,000 and over	928	3	85	216	290	255	79
Farm Production Expenses							
Farm production expenses, total ... farms..	51 675	881	4 682	9 106	13 735	15 256	8 015
dollars..	804 763 815	8 157 447	101 847 767	184 750 672	243 165 695	186 084 710	80 757 524
Number of farms with expenditures of–							
$1 to $999	927	40	77	127	195	253	235
$1,000 to $2,499	6 589	156	443	915	1 473	2 015	1 587
$2,500 to $4,999	12 587	218	1 015	1 864	3 044	3 964	2 482
$5,000 to $9,999	13 767	250	1 197	2 381	3 614	4 214	2 111
$10,000 to $14,999	6 497	94	635	1 223	1 887	1 944	714
$15,000 to $19,999	3 265	37	372	673	970	937	276
$20,000 to $29,999	3 535	43	419	829	1 101	861	282
$30,000 to $39,999	1 639	16	190	372	539	409	113
$40,000 to $49,999	838	7	87	211	251	208	74
$50,000 and over	2 031	20	247	511	661	451	141
Items Purchased							
Livestock and poultry ..... farms..	27 807	496	2 963	5 463	7 678	7 741	3 466
dollars..	272 502 123	2 913 726	44 173 858	70 659 164	82 266 123	48 356 229	24 133 023
Number of farms with expenditures of–							
$1 to $499	6 557	82	468	992	1 673	2 173	1 169
$500 to $999	3 270	52	237	575	896	1 042	468
$1,000 to $4,999	9 429	194	1 102	1 910	2 610	2 483	1 130
$5,000 to $9,999	3 965	89	523	870	1 118	993	372
$10,000 to $14,999	1 642	40	233	371	484	418	96
$15,000 to $19,999	852	15	118	218	258	169	74
$20,000 to $29,999	837	8	111	225	253	189	51
$30,000 to $39,999	400	6	45	96	130	92	31
$40,000 to $49,999	212	3	26	54	62	47	20
$50,000 and over	643	7	100	152	194	135	55
Feed for livestock and poultry ... farms..	41 758	618	3 854	7 581	11 362	12 100	6 243
dollars..	136 169 772	1 177 192	18 611 330	33 981 504	40 688 040	28 974 084	12 737 622
Number of farms with expenditures of–							
$1 to $499	13 480	255	1 208	2 228	3 482	3 989	2 318
$500 to $999	9 113	123	820	1 621	2 388	2 712	1 449
$1,000 to $4,999	15 124	191	1 384	2 808	4 256	4 368	2 117
$5,000 to $9,999	1 993	28	202	416	613	540	194
$10,000 to $14,999	795	7	97	189	243	191	68
$15,000 to $19,999	436	4	61	113	123	105	30
$20,000 to $29,999	369	6	39	103	110	90	21
$30,000 to $39,999	160	3	17	34	50	38	18
$40,000 to $49,999	88	1	7	22	27	22	9
$50,000 and over	200	-	19	47	70	45	19
Commercially mixed formula feeds ..... farms..	31 097	458	2 795	5 704	8 557	8 941	4 642
tons.	993 011	10 447	89 644	235 725	304 474	252 582	100 139
dollars..	72 065 083	757 820	6 558 030	16 918 793	22 361 626	18 121 055	7 347 759
Number of farms that purchased–							
1 to 49 tons	27 533	407	2 440	4 887	7 493	8 005	4 301
50 to 99 tons	1 673	30	158	350	500	453	182
100 to 199 tons	1 012	11	108	258	296	248	91
200 to 499 tons	646	9	73	142	195	177	50
500 to 799 tons	132	1	7	43	37	34	10
800 to 999 tons	26	-	2	8	9	6	1
1,000 tons and over	75	-	7	16	27	18	7
Number of farms with expenditures of–							
$1 to $499	13 530	234	1 209	2 301	3 639	3 937	2 210
$500 to $999	6 374	84	564	1 146	1 708	1 863	1 009
$1,000 to $4,999	8 571	108	764	1 630	2 416	2 466	1 187
$5,000 to $9,999	1 274	18	116	297	384	332	127
$10,000 to $14,999	546	1	64	124	174	137	46
$15,000 to $19,999	261	5	30	71	69	70	16
$20,000 to $29,999	249	6	25	60	78	57	23
$30,000 and over	292	2	23	75	89	79	24

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..	12 542	176	1 198	2 297	3 507	3 650	1 714
tons..	180 566	1 611	16 991	37 016	51 561	51 776	21 611
dollars..	13 076 019	131 121	1 300 958	2 556 247	3 842 238	3 737 166	1 508 289
Number of farms that purchased–							
1 to 49 tons	11 919	171	1 148	2 166	3 316	3 471	1 647
50 to 99 tons	382	3	29	80	118	112	40
100 to 199 tons	150	2	15	30	44	43	16
200 to 499 tons	75	-	5	16	25	20	9
500 to 799 tons	8	-	-	2	3	2	1
800 to 999 tons	2	-	-	1	-	-	1
1,000 tons and over	6	-	1	2	1	2	-
Number of farms with expenditures of–							
$1 to $499	6 778	121	672	1 202	1 882	1 928	973
$500 to $999	2 648	26	233	500	711	812	366
$1,000 to $1,999	1 729	12	152	311	496	526	232
$2,000 to $4,999	1 024	11	108	204	310	288	103
$5,000 to $9,999	240	5	23	51	69	65	27
$10,000 and over	123	1	10	29	39	31	13
Whole grains ..... farms..	9 956	173	1 068	1 944	2 658	2 792	1 321
tons..	831 536	3 888	195 125	242 472	237 287	96 197	56 567
dollars..	36 540 907	179 037	8 666 556	11 148 835	10 055 320	4 020 747	2 470 412
Number of farms that purchased–							
1 to 49 tons	8 657	156	902	1 653	2 274	2 459	1 213
50 to 99 tons	618	10	69	121	189	171	58
100 to 199 tons	353	2	52	85	100	91	23
200 to 499 tons	218	4	27	64	64	48	11
500 to 799 tons	43	1	5	8	11	10	8
800 to 999 tons	14	-	1	3	5	3	2
1,000 tons and over	53	-	12	10	15	10	6
Number of farms with expenditures of–							
$1 to $499	5 695	116	592	1 059	1 435	1 643	850
$500 to $999	1 690	20	165	353	487	460	205
$1,000 to $1,999	1 125	14	128	205	307	328	143
$2,000 to $4,999	856	15	97	177	255	236	76
$5,000 to $9,999	317	5	49	81	97	66	19
$10,000 and over	273	3	37	69	77	59	28
Hay, green chop, and silage .... farms..	13 462	191	1 395	2 598	3 774	3 719	1 785
tons..	717 231	4 725	119 416	155 858	219 375	150 711	67 146
dollars..	14 487 763	109 214	2 085 786	3 357 629	4 428 856	3 095 116	1 411 162
Number of farms that purchased–							
1 to 49 tons	10 607	158	1 071	2 013	2 931	2 969	1 465
50 to 99 tons	1 666	28	179	288	485	464	222
100 to 199 tons	706	3	82	174	206	180	61
200 to 499 tons	364	2	49	96	114	76	27
500 to 999 tons	75	-	6	15	27	22	5
1,000 tons and over	44	-	8	12	11	8	5
Number of farms with expenditures of–							
$1 to $499	7 304	129	719	1 396	1 959	2 091	1 010
$500 to $999	3 162	27	320	604	934	826	451
$1,000 to $1,999	1 732	26	191	311	514	486	204
$2,000 to $4,999	893	7	114	197	243	242	90
$5,000 to $9,999	247	1	40	60	76	48	22
$10,000 and over	124	1	11	30	48	26	8
Seeds, bulbs, plants, and trees ..... farms..	25 376	344	2 219	4 393	6 991	7 871	3 558
dollars..	14 217 863	166 424	1 520 204	2 801 124	4 290 519	4 062 921	1 376 671
Number of farms with expenditures of–							
$1 to $499	17 567	251	1 438	2 807	4 635	5 612	2 824
$500 to $999	4 317	42	381	838	1 270	1 300	486
$1,000 to $4,999	3 343	51	385	715	1 027	926	239
$5,000 to $9,999	114	-	13	25	47	23	6
$10,000 and over	35	-	2	8	12	10	3
Commercial fertilizer purchased .... farms..	33 909	518	3 243	6 214	9 385	9 878	4 671
dollars..	34 855 894	423 863	3 735 798	7 529 128	10 652 700	9 197 634	3 316 771
Number of farms with expenditures of–							
$1 to $499	16 720	280	1 487	2 767	4 206	5 037	2 943
$500 to $999	7 568	128	709	1 334	2 197	2 235	965
$1,000 to $4,999	8 662	107	928	1 881	2 666	2 386	694
$5,000 to $9,999	750	1	101	180	239	182	47
$10,000 to $19,999	174	1	15	44	67	30	17
$20,000 and over	35	1	3	8	10	8	5
Commercial fertilizer used ..... farms..	29 388	441	2 870	5 510	8 253	8 510	3 804
acres fertilized..	4 985 831	60 469	538 731	1 064 276	1 521 126	1 353 101	448 128
dry materials, tons..	361 878	4 112	34 999	78 345	112 240	98 131	34 051
liquid or gas materials, tons..	75 435	789	10 623	17 400	22 743	18 184	5 696
Number of farms by tons of dry material used:							
1 to 49 tons	26 746	380	2 527	4 931	7 488	7 832	3 588
50 to 99 tons	842	6	95	212	265	205	59
100 to 199 tons	214	1	14	47	68	70	14
200 to 499 tons	49	1	2	9	23	7	7
500 to 999 tons	6	-	1	1	2	1	1
1,000 tons and over	1	-	-	1	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	4 185	107	501	814	1 093	1 182	488
10 to 49 tons	1 980	20	259	438	653	474	136
50 to 99 tons	200	1	40	51	54	40	14
100 to 199 tons	36	-	6	10	12	8	-
200 to 499 tons	6	-	-	1	3	1	1
500 tons and over	2	-	-	-	-	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.	2 641	27	256	574	784	696	304
tons.	206 778	1 627	19 034	41 642	64 302	58 562	21 611
dollars.	874 943	7 745	89 289	176 539	268 612	245 318	87 440
Number of farms that used–							
1 to 49 tons	1 298	16	106	288	374	346	168
50 to 99 tons	696	8	84	150	209	180	65
100 to 199 tons	453	2	53	97	141	112	48
200 to 499 tons	166	1	12	35	51	44	23
500 to 999 tons	22	-	1	4	6	11	-
1,000 tons and over	6	-	-	-	3	3	-
Number of farms with expenditures of–							
$1 to $499	2 179	26	200	486	644	565	258
$500 to $999	331	-	43	63	105	88	32
$1,000 to $4,999	125	1	13	24	33	40	14
$5,000 to $9,999	6	-	-	1	2	3	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	18 886	278	1 917	3 783	5 408	5 306	2 194
dollars.	6 189 150	57 962	726 266	1 265 918	1 918 015	1 695 434	525 555
Number of farms with expenditures of–							
$1 to $499	15 962	248	1 581	3 123	4 518	4 552	1 940
$500 to $999	1 580	21	198	356	467	402	136
$1,000 to $4,999	1 241	9	127	286	389	317	113
$5,000 to $9,999	77	-	4	15	26	28	4
$10,000 to $14,999	16	-	4	2	6	3	1
$15,000 to $19,999	5	-	1	1	-	3	-
$20,000 and over	5	-	2	-	2	1	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	51 222	853	4 626	9 049	13 652	15 141	7 901
dollars.	39 666 494	514 587	3 879 287	7 938 184	11 705 385	11 243 643	4 385 408
Number of farms with expenditures of–							
$1 to $499	25 305	512	2 149	4 000	6 093	7 535	5 016
$500 to $999	13 621	201	1 189	2 351	3 732	4 299	1 849
$1,000 to $4,999	11 923	137	1 243	2 627	3 700	3 214	1 002
$5,000 to $9,999	299	2	39	55	104	70	29
$10,000 and over	74	1	6	16	23	23	5
Gasoline ..... farms.	45 953	747	4 123	8 128	12 323	13 507	7 125
dollars.	19 341 821	255 503	1 832 474	3 801 254	5 585 392	5 438 053	2 429 145
Number of farms with expenditures of–							
$1 to $499	33 388	598	2 890	5 489	8 583	10 011	5 817
$500 to $999	8 920	98	854	1 802	2 606	2 593	967
$1,000 to $1,999	2 866	39	308	652	881	721	265
$2,000 to $4,999	698	11	63	168	227	164	65
$5,000 and over	81	1	8	17	26	18	11
Diesel oil ..... farms.	20 723	383	2 205	4 057	5 954	5 761	2 363
dollars.	7 863 524	101 838	850 741	1 653 603	2 423 128	2 161 098	673 116
Number of farms with expenditures of–							
$1 to $499	15 806	328	1 670	2 921	4 397	4 477	2 013
$500 to $999	3 272	38	376	756	1 007	840	255
$1,000 to $1,999	1 266	13	114	297	435	335	72
$2,000 to $4,999	345	4	42	78	104	98	19
$5,000 and over	34	-	3	5	11	11	4
LP gas, butane, and propane ..... farms.	23 792	422	2 174	4 358	6 584	7 167	3 087
dollars.	8 248 725	102 504	788 145	1 657 312	2 479 519	2 421 109	800 136
Number of farms with expenditures of–							
$1 to $99	5 145	126	450	872	1 310	1 567	820
$100 to $499	13 697	246	1 219	2 425	3 716	4 209	1 882
$500 to $999	3 388	34	345	694	1 078	955	282
$1,000 to $2,999	1 451	15	148	349	446	400	93
$3,000 and over	111	1	12	18	34	36	10
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	51 158	852	4 617	9 034	13 641	15 127	7 887
dollars	4 212 424	54 742	407 927	826 015	1 217 346	1 223 383	483 011
Number of farms with expenditures of–							
$1 to $99	37 711	701	3 246	6 203	9 551	11 408	6 602
$100 to $499	12 732	144	1 286	2 645	3 874	3 544	1 239
$500 to $999	575	3	69	157	173	138	35
$1,000 to $2,999	128	4	15	28	39	32	10
$3,000 and over	12	-	1	1	4	5	1
Hired farm labor ..... farms.	28 831	383	2 654	5 163	8 047	8 375	4 209
dollars	41 188 836	328 322	3 721 016	8 058 928	12 900 596	11 236 472	4 943 502
Number of farms with expenditures of–							
$1 to $499	15 439	263	1 479	2 584	3 974	4 606	2 533
$500 to $999	5 047	45	445	929	1 510	1 504	614
$1,000 to $4,999	6 791	63	599	1 328	2 068	1 856	877
$5,000 to $9,999	1 068	9	93	215	348	274	129
$10,000 to $14,999	232	1	18	55	63	74	21
$15,000 to $19,999	95	1	6	17	32	31	8
$20,000 to $29,999	78	1	3	22	21	18	13
$30,000 to $39,999	31	-	6	1	11	5	8
$40,000 to $49,999	13	-	2	3	5	1	2
$50,000 and over	37	-	3	9	15	6	4
Workers by number of days worked							
150 days or more ..... farms.	4 828	41	376	855	1 450	1 371	735
workers.	7 928	53	626	1 448	2 526	2 156	1 119
Less than 150 days ..... farms.	26 599	357	2 461	4 786	7 379	7 743	3 873
workers	86 874	927	7 331	15 365	25 258	26 009	11 984

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. .	5 161	54	439	970	1 407	1 570	721
dollars. .	5 129 478	32 122	454 087	981 364	1 475 736	1 584 846	601 323
Number of farms with expenditures of–							
$1 to $499	2 569	26	223	447	680	803	390
$500 to $999	1 131	18	75	219	314	337	168
$1,000 to $4,999	1 318	10	124	279	373	387	145
$5,000 to $9,999	119	-	16	23	31	33	16
$10,000 and over	24	-	1	2	9	10	2
Machine hire and customwork ..... farms. .	30 738	409	2 640	5 397	8 371	9 309	4 612
dollars. .	31 242 791	269 794	2 674 543	5 635 681	9 044 334	9 393 824	4 224 615
Number of farms with expenditures of–							
$1 to $499	13 618	238	1 258	2 402	3 547	4 029	2 144
$500 to $999	7 506	105	623	1 227	2 042	2 321	1 188
$1,000 to $4,999	8 934	61	693	1 643	2 574	2 766	1 197
$5,000 to $9,999	588	5	52	107	184	168	72
$10,000 and over	92	-	14	18	24	25	11
All other production expenses ..... farms. .	51 350	869	4 657	9 048	13 644	15 171	7 961
dollars. .	222 726 471	2 265 710	22 262 089	45 723 138	67 955 635	60 094 305	24 425 594
Number of farms with expenditures of–							
$1 to $499	5 883	167	475	881	1 313	1 740	1 307
$500 to $999	6 723	145	565	1 045	1 611	2 019	1 338
$1,000 to $4,999	25 470	436	2 269	4 307	6 607	7 769	4 082
$5,000 to $9,999	8 668	97	847	1 705	2 593	2 521	905
$10,000 and over	4 606	24	501	1 110	1 520	1 122	329
Selected Machinery and Equipment							
Automobiles ..... farms. .	38 110	538	3 422	6 916	10 492	11 181	5 561
number. .	46 875	656	4 020	8 849	13 550	13 343	6 457
2 or 3 ..... farms. .	6 811	91	439	1 452	2 389	1 720	720
number. .	14 536	194	930	3 116	5 123	3 647	1 526
4 and over ..... farms. .	283	4	22	72	95	65	25
number. .	1 323	19	129	341	419	300	115
Motortrucks including pickups ..... farms. .	45 752	642	4 148	8 236	12 418	13 620	6 688
number. .	80 242	1 023	7 194	15 518	22 974	23 316	10 217
2 and over ..... farms. .	21 372	265	1 921	4 343	6 368	6 158	2 317
number. .	55 862	646	4 967	11 625	16 924	15 854	5 846
Tractors other than garden tractors and motor tillers ..... farms. .	44 021	585	3 741	7 841	12 134	13 260	6 460
number. .	80 079	922	6 421	14 779	22 905	24 296	10 756
2 or 3 ..... farms. .	20 445	218	1 549	3 710	6 055	6 339	2 574
number. .	46 637	491	3 521	8 592	13 846	14 422	5 765
4 and over ..... farms. .	2 761	19	193	590	840	820	299
number. .	12 627	83	901	2 646	3 820	3 773	1 404
Wheel tractors other than garden tractors and motor tillers ..... farms. .	43 707	582	3 716	7 807	12 059	13 144	6 399
number. .	77 871	903	6 241	14 333	22 306	23 647	10 441
Crawler tractors ..... farms. .	1 879	17	154	378	533	547	250
number. .	2 208	19	180	446	599	649	315
Riding garden tractors 7 hp and over ..... farms. .	3 114	38	304	649	895	889	339
number. .	3 269	38	312	675	955	928	361
Grain and bean combines, self-propelled ..... farms. .	11 989	154	1 085	2 425	3 568	3 538	1 219
number. .	14 080	182	1 270	2 884	4 269	4 080	1 395
Cornpickers, corn heads, and picker-shellers ..... farms. .	1 293	10	89	241	347	403	203
number. .	1 458	11	100	280	387	454	226
Corn heads for combines ..... farms. .	411	5	35	78	105	131	57
number. .	457	5	37	91	115	147	62
Other cornpickers and picker-shellers ..... farms. .	936	5	57	175	256	289	154
number. .	1 001	6	63	189	272	307	164
Pickup balers ..... farms. .	11 699	117	978	2 367	3 482	3 380	1 375
number. .	12 580	121	1 052	2 559	3 747	3 619	1 476
Windrowers, pull and self-propelled ..... farms. .	5 062	55	427	1 012	1 506	1 458	604
number. .	5 379	56	445	1 076	1 607	1 554	641
Field forage harvesters, shear bar ..... farms. .	1 734	10	159	365	508	470	222
number. .	1 872	12	169	402	544	493	252
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms. .	49 982	803	4 505	8 838	13 381	14 820	7 635
dollars. .	508 119 068	6 764 338	48 546 890	100 733 957	150 540 737	144 648 420	56 884 726
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms. .	20 182	376	1 741	3 083	4 766	6 105	4 111
dollars. .	51 914 005	944 086	4 496 180	8 141 642	12 467 366	15 827 128	10 037 603
$5,000 to $9,999 ..... farms. .	11 917	192	1 035	2 111	3 234	3 621	1 724
dollars. .	79 147 592	1 288 188	7 075 654	14 144 224	21 440 450	23 995 977	11 203 099
$10,000 to $19,999 ..... farms. .	10 499	154	992	2 045	3 071	3 054	1 183
dollars. .	136 595 075	2 026 574	12 958 623	26 863 159	40 361 709	39 346 652	15 038 358
$20,000 to $29,999 ..... farms. .	4 156	44	400	897	1 282	1 185	348
dollars. .	94 181 284	1 045 390	9 026 189	20 382 148	29 062 180	26 740 516	7 924 861
$30,000 to $49,999 ..... farms. .	2 265	30	243	505	683	607	197
dollars. .	80 444 862	1 007 100	8 593 683	17 903 950	24 246 088	21 765 058	6 928 983
$50,000 and over ..... farms. .	963	7	94	197	345	248	72
dollars. .	65 836 250	453 000	6 396 561	13 298 834	22 962 944	16 973 089	5 751 822

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..	37 322	599	3 550	6 844	10 282	10 860	5 187
dollars..	41 919 987	489 570	4 551 353	8 971 585	12 839 327	11 138 386	3 929 766
Commercial fertilizer ..... farms..	29 388	441	2 870	5 510	8 253	8 510	3 804
acres on which used..	4 985 831	60 469	538 731	1 064 276	1 521 126	1 353 101	448 128
tons..	437 387	4 901	45 627	95 755	135 004	116 341	39 759
dollars..	34 855 894	423 863	3 735 798	7 529 128	10 652 700	9 197 634	3 316 771
Lime ..... farms..	2 641	27	256	574	784	696	304
acres on which used..	110 021	1 129	10 022	21 939	32 674	33 405	10 852
tons..	206 778	1 627	19 034	41 642	64 302	58 562	21 611
dollars..	874 943	7 745	89 289	176 539	268 612	245 318	87 440
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	1 646	17	165	344	463	486	171
acres on which used..	85 017	584	7 880	19 252	26 079	23 819	7 403
dollars..	235 281	1 216	20 021	48 721	68 661	70 594	26 068
Insects on other crops ..... farms..	4 046	81	520	800	1 185	1 117	343
acres on which used..	602 239	5 386	77 491	128 766	190 911	162 664	37 021
dollars..	2 029 446	18 996	221 964	390 229	659 804	603 332	135 121
Nematodes in crops ..... farms..	209	3	12	44	58	59	33
acres on which used..	18 060	112	732	1 976	6 308	5 878	3 054
dollars..	136 250	1 390	3 341	13 779	33 262	70 303	14 175
Diseases in crops and orchards .. farms..	478	13	52	88	155	134	36
acres on which used..	34 201	368	3 770	9 314	9 564	8 683	2 502
dollars..	228 973	3 525	13 925	61 683	100 182	32 909	16 749
Weeds or grass in crops ..... farms..	5 273	78	574	1 105	1 566	1 490	460
acres on which used..	513 731	4 397	65 431	118 140	162 679	132 537	30 547
dollars..	1 687 344	14 665	202 287	366 566	515 707	467 471	120 648
Weeds or brush in pasture ..... farms..	3 387	40	330	733	1 003	871	410
acres on which used..	381 480	5 037	48 501	82 450	110 218	86 057	49 217
dollars..	768 518	8 281	115 404	162 461	202 540	174 226	105 606
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	852	7	100	151	258	257	79
acres on which used..	47 693	231	5 477	9 271	15 218	13 518	3 978
dollars..	153 977	656	23 249	28 716	47 660	41 590	12 106
Insect control on livestock and poultry ..... farms..	11 077	150	1 140	2 280	3 233	3 001	1 273
dollars..	828 586	7 784	115 509	171 391	255 440	198 454	80 008
Livestock							
Cattle and calves ..... farms..	45 063	661	4 018	8 053	12 131	13 329	6 871
number..	4 337 927	47 380	424 350	884 444	1 276 885	1 145 234	559 634
Farms with–							
1 to 9	1 222	37	125	230	288	342	200
10 to 19	3 322	54	293	506	757	1 026	686
20 to 49	15 151	281	1 321	2 452	3 714	4 628	2 755
50 to 99	13 781	159	1 183	2 460	3 930	4 145	1 904
100 to 199	7 688	84	700	1 546	2 282	2 182	894
200 to 499	3 145	38	312	688	935	836	336
500 to 999	526	7	66	117	152	123	61
1,000 to 2,499	183	1	13	45	55	43	26
2,500 and over	45	-	5	9	18	4	9
Cows and heifers that had calved ..... farms..	39 176	489	3 358	7 012	10 662	11 686	5 969
number..	1 842 206	18 376	147 753	349 151	534 443	526 342	266 141
Farms with–							
1 to 4	1 617	33	181	313	402	444	244
5 to 9	2 408	48	242	403	535	724	456
10 to 19	7 324	115	691	1 162	1 793	2 208	1 355
20 to 29	7 512	92	625	1 302	1 948	2 366	1 179
30 to 49	9 340	105	728	1 676	2 684	2 809	1 338
50 to 99	7 464	56	635	1 485	2 234	2 138	916
100 to 199	2 527	29	179	467	785	739	328
200 to 499	823	11	64	167	232	224	125
500 to 999	122	-	11	27	36	27	21
1,000 and over	39	-	2	10	13	7	7
Milk cows ..... farms.	7 034	64	605	1 551	2 083	1 884	847
number..	122 173	1 047	12 751	29 761	39 277	31 697	7 640
Farms with–							
1 to 4	4 053	26	317	860	1 184	1 074	592
5 to 9	351	6	25	66	81	118	55
10 to 19	552	9	36	92	142	179	94
20 to 29	478	14	44	112	143	139	26
30 to 49	790	5	72	211	278	179	45
50 to 99	645	3	98	169	198	150	27
100 to 199	149	1	13	38	49	40	8
200 and over	16	-	-	3	8	5	-
Heifers and heifer calves ..... farms..	36 409	461	3 146	6 528	9 944	10 825	5 505
number..	1 004 438	10 820	94 332	210 166	296 347	269 888	122 879
Bulls and steers, including calves ..... farms.	41 978	600	3 722	7 545	11 332	12 396	6 383
number..	1 491 283	18 184	182 259	325 127	446 095	349 004	170 614
Milk sold to plants or dealers ..... farms..	2 736	38	268	628	850	734	218

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..	46 199	689	4 136	8 239	12 402	13 631	7 102
number..	3 246 807	33 109	362 052	727 134	947 306	777 504	399 702
Farms with–							
1 to 4 sold	1 219	28	125	230	300	364	172
5 to 19 sold	10 625	190	932	1 646	2 647	3 262	1 948
20 to 49 sold	19 993	289	1 696	3 504	5 358	5 918	3 228
50 to 99 sold	8 461	114	765	1 599	2 336	2 554	1 093
100 to 199 sold	3 728	40	370	768	1 126	999	425
200 to 499 sold	1 608	23	177	351	462	418	177
500 and over sold	565	5	71	141	173	116	59
Value of sales ..... farms..	46 199	689	4 136	8 239	12 402	13 631	7 102
dollars..	557 307 261	5 015 665	70 245 207	128 782 561	164 416 046	123 137 584	65 710 198
Cattle sold ..... farms..	31 975	400	2 702	5 589	8 654	9 529	5 101
number..	1 440 071	11 428	181 499	367 316	428 969	288 475	162 384
Farms with–							
1 to 4 sold	11 354	145	925	1 927	2 984	3 465	1 908
5 to 19 sold	12 349	136	1 035	2 056	3 427	3 650	2 045
20 to 49 sold	4 402	64	387	832	1 144	1 300	675
50 to 99 sold	1 855	27	160	348	489	575	256
100 to 199 sold	1 056	18	94	202	320	306	116
200 to 499 sold	655	7	69	143	197	168	71
500 and over sold	304	3	32	81	93	65	30
Fattened on grain and concentrates ..... farms..	1 029	14	97	182	290	292	154
number..	552 409	526	105 961	181 856	163 520	54 600	45 946
Farms with–							
1 to 4 sold	204	3	16	34	67	49	35
5 to 19 sold	295	5	27	37	86	86	54
20 to 49 sold	168	2	14	30	46	53	23
50 to 99 sold	111	1	11	22	23	34	20
100 to 199 sold	76	3	10	17	18	24	4
200 to 499 sold	94	-	8	22	29	25	10
500 and over sold	81	-	11	20	21	21	8
Calves sold ..... farms..	42 019	604	3 768	7 481	11 295	12 356	6 515
number..	1 806 736	21 681	180 553	359 818	518 337	489 029	237 318
Farms with–							
1 to 4 sold	1 763	36	166	317	431	509	302
5 to 19 sold	13 106	211	1 143	2 086	3 276	4 000	2 390
20 to 49 sold	17 830	247	1 517	3 185	4 919	5 237	2 725
50 to 99 sold	6 030	71	559	1 164	1 693	1 813	730
100 to 199 sold	2 291	23	246	502	680	589	251
200 to 499 sold	802	15	105	173	241	172	96
500 and over sold	197	1	30	54	55	36	21
Fattened on grain and concentrates ..... farms..	2 242	50	198	417	612	629	336
number..	65 639	1 527	7 388	11 720	17 541	17 926	9 537
Farms with–							
1 to 4 sold	288	4	23	80	77	70	34
5 to 19 sold	759	17	63	128	205	229	117
20 to 49 sold	832	22	71	137	232	233	137
50 to 99 sold	250	4	25	46	68	73	34
100 to 199 sold	108	3	15	26	29	21	14
200 to 499 sold	4	-	-	-	1	3	-
500 and over sold	1	-	1	-	-	-	-
Hogs and pigs on place ..... farms..	6 324	128	738	1 488	1 741	1 620	609
number..	286 918	9 589	48 696	67 709	70 214	69 539	21 171
Farms with–							
1 to 9	2 195	23	190	527	640	577	238
10 to 24	1 458	25	169	360	374	361	169
25 to 99	1 963	54	236	420	573	519	161
100 to 199	458	18	90	120	101	104	25
200 to 499	200	6	42	45	46	47	14
500 to 999	37	-	7	13	6	10	1
1,000 and over	13	2	4	3	1	2	1
Used or to be used for breeding . farms..	4 381	92	496	1 005	1 213	1 167	408
number..	47 114	1 246	7 606	12 031	11 251	11 328	3 652
Other hogs and pigs ..... farms..	5 649	116	671	1 320	1 564	1 441	537
number..	239 804	8 343	41 090	55 678	58 963	58 211	17 519
Hogs and pigs sold ..... farms..	6 216	135	747	1 425	1 662	1 627	620
number..	484 649	14 176	77 161	113 538	121 674	114 742	43 358
Farms with–							
1 to 9 sold	1 057	12	94	264	275	300	112
10 to 49 sold	2 666	50	285	590	722	728	291
50 to 99 sold	1 215	29	145	263	339	315	124
100 to 199 sold	740	24	117	167	192	171	69
200 to 499 sold	424	17	84	111	108	88	16
500 to 999 sold	83	2	16	23	19	18	5
1,000 and over sold	31	1	6	7	7	7	3
Feeder pigs sold ..... farms..	1 548	39	204	387	428	357	133
number..	97 048	2 443	16 913	24 609	25 630	21 493	5 960
Farms with–							
1 to 9 sold	268	6	27	63	79	72	21
10 to 49 sold	736	20	87	183	205	168	73
50 to 99 sold	269	5	32	72	71	68	21
100 to 199 sold	174	6	37	42	40	35	14
200 to 499 sold	90	2	18	23	31	12	4
500 to 999 sold	9	-	2	4	2	1	-
1,000 and over sold	2	-	1	-	-	1	-

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.	4 799	101	546	1 092	1 329	1 265	466
number.	55 189	1 564	8 461	14 010	13 549	13 325	4 280
Farms with–							
1 litter	576	8	51	126	156	170	65
2 to 4 litters	1 575	30	133	366	444	411	191
5 to 9 litters	986	12	122	189	297	274	92
10 to 19 litters	916	27	115	209	252	243	70
20 to 49 litters	582	21	94	148	149	134	36
50 to 99 litters	116	2	19	39	24	23	9
100 to 199 litters	33	-	8	12	5	6	2
200 litters and over	15	1	4	3	2	4	1
Sheep and lambs of all ages ..... farms.	1 615	26	167	400	461	365	196
number.	140 006	994	18 342	36 514	33 107	35 697	15 352
Farms with–							
1 to 24	686	13	60	199	202	132	80
25 to 99	572	10	64	113	167	142	76
100 to 299	251	3	22	64	66	65	31
300 to 999	98	-	20	21	26	23	8
1,000 to 2,499	5	-	1	1	-	2	1
2,500 to 4,999	3	-	-	2	-	1	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	1 260	18	130	326	357	276	153
number.	61 751	334	7 180	20 689	13 506	15 018	5 024
Ewes 1 year old or older ..... farms.	1 468	24	150	347	410	349	188
number.	74 120	585	10 711	14 892	18 470	19 729	9 733
Rams and wethers 1 year old or older ..... farms.	1 335	20	140	305	378	311	181
number.	4 135	75	451	933	1 131	950	595
Sheep and lambs sold ..... farms.	1 528	25	157	362	427	358	199
number.	110 147	476	13 130	34 748	24 155	26 801	10 837
Horses and ponies ..... farms.	15 949	230	1 639	3 641	4 632	4 034	1 773
number.	62 698	705	6 164	13 911	18 488	15 771	7 659
Sold ..... farms.	2 281	44	257	483	656	576	265
number.	8 617	127	941	1 591	2 187	2 386	1 385
Horses ..... farms.	14 314	223	1 523	3 251	4 126	3 590	1 601
number.	54 152	662	5 358	11 867	16 174	13 274	6 817
Sold ..... farms.	2 078	42	243	437	597	521	238
number.	7 766	124	835	1 414	2 018	2 089	1 286
Ponies ..... farms.	3 903	28	429	1 085	1 074	922	365
number.	8 546	43	806	2 044	2 314	2 497	842
Sold ..... farms.	290	2	27	75	80	73	33
number.	851	3	106	177	169	297	99
Mules, burros, and donkeys ..... farms.	434	5	42	84	120	124	59
number.	867	7	64	157	225	263	151
Sold ..... farms.	42	2	6	9	7	14	4
number.	98	4	25	11	9	45	4
Any goats ..... farms.	400	2	40	118	112	84	44
number.	4 670	2	520	790	1 479	1 092	787
Sold ..... farms.	77	-	14	19	18	20	6
number.	895	-	234	146	140	281	94
Angora goats ..... farms.	68	-	8	18	16	13	13
number.	1 296	-	166	89	485	350	206
Sold ..... farms.	14	-	7	2	-	3	2
number.	246	-	151	3	-	56	36
Milk goats ..... farms.	156	-	18	43	45	30	20
number.	799	-	92	209	254	131	113
Sold ..... farms.	26	-	6	9	8	3	-
number.	141	-	39	56	37	9	-
Other goats ..... farms.	238	2	22	74	71	47	22
number.	2 575	2	262	492	740	611	468
Sold ..... farms.	46	-	4	10	12	16	4
number.	508	-	44	87	103	216	58
Hives of bees ..... farms.	520	6	36	96	144	158	80
number.	5 278	91	198	626	1 903	1 624	836
Honey sold ..... farms.	246	4	13	45	65	75	44
pounds.	217 187	1 415	4 803	20 021	121 713	43 576	25 659
Mink ..... farms.	6	-	1	1	2	2	-
number.	1 680	-	86	116	878	600	-
Mink and pelts sold ..... farms.	6	-	1	1	2	2	-
number	3 441	-	258	194	1 589	1 400	-
Rabbits ..... farms.	269	1	38	102	68	51	9
number.	3 338	3	358	1 181	790	921	85
Rabbits and pelts sold ..... farms.	45	-	5	15	5	17	3
number.	15 772	-	526	9 449	157	5 550	90
Chinchillas ..... farms.	54	-	4	14	19	16	1
number.	9 570	-	330	802	2 734	5 204	500
Chinchillas and pelts sold ..... farms.	49	-	4	11	19	14	1
number.	11 236	-	190	962	2 560	7 424	100

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..	8 295	64	563	1 320	2 058	2 734	1 556
number..	2 573 674	6 694	328 632	435 634	1 029 553	579 777	193 384
Farms with–							
1 to 99	6 852	50	469	1 138	1 734	2 207	1 254
100 to 399	1 045	12	62	134	195	390	252
400 to 1,599	212	1	9	16	62	88	36
1,600 to 3,199	52	1	7	5	20	14	5
3,200 to 9,999	75	-	8	10	27	23	7
10,000 to 19,999	38	-	6	12	11	8	1
20,000 to 49,999	16	-	1	5	6	3	1
50,000 to 99,999	2	-	-	-	1	1	-
100,000 and over	3	-	1	-	2	-	-
Number sold ....farms..	1 157	9	70	134	279	419	246
number..	2 546 966	35 583	321 483	390 818	1 097 260	591 456	110 366
Farms with–							
1 to 1,999 sold	1 001	7	53	104	221	381	235
2,000 to 3,999 sold	39	-	1	6	16	11	5
4,000 to 7,999 sold	36	-	7	5	14	8	2
8,000 to 15,999 sold	38	-	2	11	12	10	3
16,000 to 29,999 sold	28	2	6	6	9	4	1
30,000 to 59,999 sold	9	-	-	2	3	4	-
60,000 to 99,999 sold	3	-	-	-	2	1	-
100,000 and over sold	3	-	1	-	2	-	-
Hens and pullets of laying age excluding started pullets ....farms..	7 970	61	537	1 253	1 969	2 637	1 513
number..	1 865 387	5 658	141 925	306 235	828 554	404 586	178 429
Pullets not yet of laying age ....farms..	430	8	37	77	119	118	71
number..	664 660	952	184 120	104 579	194 910	166 992	13 107
Other chickens ....farms..	1 363	15	133	280	357	371	207
number..	43 627	84	2 587	24 820	6 089	8 199	1 848
Broilers and other meat-type chickens less than 3 months old sold ....farms..	254	5	22	57	78	70	22
number..	17 592 458	290 020	1 124 604	4 619 055	5 912 118	4 625 687	1 020 974
Turkeys of all ages ....farms..	212	1	21	48	48	72	22
number..	39 315	1	5 679	26 217	2 518	4 375	525
Sold ....farms..	75	-	8	15	25	22	5
number..	1 397 691	-	136 691	413 911	588 956	257 361	772
Turkey hens kept for breeding ..farms..	166	1	17	34	38	61	15
number..	16 750	1	5 596	6 105	2 404	2 257	387
Other turkeys ....farms..	128	-	14	35	29	35	15
number..	22 565	-	83	20 112	114	2 118	138
Ducks ....farms..	479	5	51	135	124	124	40
number..	3 586	77	293	815	969	877	555
Sold ....farms..	33	1	3	10	6	7	6
number..	757	12	62	116	154	156	257
Geese ....farms..	323	2	34	78	83	94	32
number..	1 773	5	159	393	436	508	272
Sold ....farms..	20	-	3	6	7	2	2
number..	302	-	57	64	59	104	18
Other poultry ....farms..	233	4	22	58	51	67	31
number..	19 942	106	396	1 353	3 274	14 252	561
Sold ....farms..	42	-	3	9	10	14	6
number..	65 325	-	97	478	5 168	59 391	191
Crops Harvested							
Field corn for all purposes ....farms..	1 670	18	167	314	445	500	226
acres..	89 762	797	10 930	17 123	31 588	22 431	6 893
Farms with–							
1 to 19 acres	721	4	61	115	175	237	129
20 to 49 acres	534	8	52	118	133	159	64
50 to 74 acres	141	3	12	25	49	34	18
75 to 99 acres	63	1	9	13	15	21	4
100 to 149 acres	78	1	13	14	19	25	6
150 to 199 acres	48	1	10	9	18	9	1
200 acres and over	85	-	10	20	36	15	4
Commercial fertilizer used ....farms..	1 140	10	136	238	322	324	110
acres..	72 605	596	9 898	15 183	25 545	17 816	3 567
Dry materials ....farms..	968	5	99	200	273	291	100
tons..	5 373	20	558	981	2 232	1 289	293
Liquid or gas materials ....farms..	306	7	52	74	107	54	12
tons..	4 543	47	785	934	1 480	1 160	137
Field corn for grain ....farms..	1 277	9	110	217	340	410	191
acres..	51 857	353	5 995	10 219	16 249	14 467	4 574
bushels..	2 604 981	24 016	341 342	650 401	813 589	601 008	174 625
Irrigated ....farms..	134	2	26	30	42	31	3
acres..	19 601	172	3 088	4 616	5 840	5 810	75
Field corn for silage ....farms..	429	8	65	97	129	97	33
acres..	36 447	420	4 900	6 503	14 853	7 487	2 284
tons, green weight..	492 849	3 833	74 094	81 187	217 276	91 234	25 225
Irrigated ....farms..	176	5	32	36	63	30	10
acres..	23 421	234	3 899	3 730	10 356	4 017	1 185
Field corn cut for green or dry fodder, hogged or grazed ....farms..	41	2	1	17	7	9	5
acres..	1 458	24	35	401	486	477	35
Irrigated ....farms..	3	-	-	1	-	2	-
acres..	294	-	-	3	-	291	-

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	9 779	132	976	1 771	2 664	3 103	1 133
	acres	764 492	8 299	94 417	152 634	217 726	226 935	64 481
Commercial fertilizer used	farms	6 254	92	726	1 265	1 795	1 797	579
	acres	497 002	5 915	69 968	110 535	147 401	129 948	33 235
Dry materials	farms	5 154	67	565	1 027	1 480	1 524	491
	tons	26 092	341	3 206	6 163	7 502	7 338	1 542
Liquid or gas materials	farms	1 572	33	248	342	472	357	120
	tons	17 723	163	2 974	4 488	5 027	3 646	1 425
Sorghums for grain or seed	farms	6 914	101	756	1 328	1 918	2 102	709
	acres	584 692	6 217	78 972	122 258	168 481	167 355	41 409
	bushels	25 060 686	238 818	3 763 282	5 613 089	7 404 050	6 433 881	1 607 566
Irrigated	farms	1 119	21	153	256	348	275	66
	acres	154 749	1 581	27 001	36 071	47 283	34 446	8 367
Sorghums for silage	farms	901	8	90	209	253	264	77
	acres	35 152	159	3 949	7 614	10 889	9 762	2 779
	tons, green weight	369 861	1 710	40 840	82 274	114 869	103 436	26 732
Irrigated	farms	69	-	9	19	19	17	5
	acres	3 371	-	375	867	880	941	308
Sorghums cut for dry forage or hay	farms	2 864	28	192	417	741	1 057	429
	acres	90 606	920	5 689	14 299	24 142	31 815	13 741
	tons, dry weight	179 647	1 510	12 962	29 408	45 526	65 169	25 072
Irrigated	farms	93	2	7	23	26	28	7
	acres	1 946	28	107	700	564	453	94
Sorghums hogged or grazed	farms	1 212	18	104	198	327	424	141
	acres	54 042	1 003	5 807	8 463	14 214	18 003	6 552
Irrigated	farms	31	1	2	9	9	8	2
	acres	810	100	70	170	202	232	36
Wheat	farms	26 154	465	2 416	4 544	6 947	8 002	3 780
	acres	4 105 429	53 143	377 000	787 254	1 216 936	1 209 001	462 095
	bushels	109 679 448	1 475 116	10 313 986	21 292 316	33 009 352	31 713 435	11 875 243
Irrigated	farms	834	13	91	178	265	210	77
	acres	86 211	578	10 973	17 002	30 330	19 805	7 523
Commercial fertilizer used	farms	16 217	274	1 655	2 993	4 507	4 754	2 034
	acres	2 349 816	29 669	241 448	474 755	725 641	650 164	228 139
Dry materials	farms	14 184	235	1 402	2 643	3 926	4 161	1 817
	tons	131 069	1 528	12 417	27 262	40 466	36 640	12 756
Liquid or gas materials	farms	4 360	83	554	864	1 259	1 174	426
	tons	36 463	452	4 476	7 839	11 381	9 289	3 026
Winter wheat	farms	26 154	465	2 416	4 544	6 947	8 002	3 780
	acres	4 105 429	53 143	377 000	787 254	1 216 936	1 209 001	462 095
	bushels	109 679 448	1 475 116	10 313 986	21 292 316	33 009 352	31 713 435	11 875 243
Irrigated	farms	834	13	91	178	265	210	77
	acres	86 211	578	10 973	17 002	30 330	19 805	7 523
Commercial fertilizer used	farms	16 217	274	1 655	2 993	4 507	4 754	2 034
	acres	2 349 816	29 669	241 448	474 755	725 641	650 164	228 139
Dry materials	farms	14 184	235	1 402	2 643	3 926	4 161	1 817
	tons	131 069	1 528	12 417	27 262	40 466	36 640	12 756
Liquid or gas materials	farms	4 360	83	554	864	1 259	1 174	426
	tons	36 463	452	4 476	7 839	11 381	9 289	3 026
Oats for grain	farms	6 153	76	472	1 035	1 714	1 935	921
	acres	193 003	2 036	15 869	32 517	56 378	61 017	25 186
	bushels	8 355 552	85 593	734 814	1 476 285	2 488 174	2 547 028	1 023 658
Irrigated	farms	48	-	2	6	20	14	6
	acres	1 571	-	77	256	498	564	176
Commercial fertilizer used	farms	3 348	46	282	615	984	981	440
	acres	105 649	1 254	8 999	20 479	32 175	31 462	11 280
Dry materials	farms	3 141	43	266	565	924	919	424
	tons	7 833	78	633	1 505	2 479	2 290	848
Liquid or gas materials	farms	496	6	51	121	142	125	51
	tons	935	13	102	254	240	234	92
Barley for grain	farms	7 278	106	757	1 392	2 067	2 137	819
	acres	497 818	6 121	55 678	109 118	150 668	134 031	42 202
	bushels	17 979 085	231 483	2 042 657	4 022 919	5 460 670	4 753 572	1 467 784
Irrigated	farms	88	1	7	21	29	25	5
	acres	4 573	241	445	1 243	1 195	1 259	190
Commercial fertilizer used	farms	4 713	72	564	952	1 363	1 311	451
	acres	336 088	4 035	41 590	78 677	100 572	87 419	23 795
Dry materials	farms	4 291	66	503	870	1 239	1 193	420
	tons	19 402	292	2 330	4 456	5 563	5 121	1 640
Liquid or gas materials	farms	1 201	20	182	272	365	288	74
	tons	4 581	42	753	1 188	1 417	977	204
Rye for grain	farms	1 168	11	111	256	329	303	158
	acres	39 800	472	3 825	9 246	11 879	10 103	4 275
	bushels	799 181	10 857	88 049	181 725	242 980	201 876	73 694
Irrigated	farms	20	-	2	7	6	5	-
	acres	480	-	165	121	131	63	-
Commercial fertilizer used	farms	716	7	73	181	212	168	75
	acres	26 635	249	2 989	7 220	8 018	6 018	2 141
Dry materials	farms	684	7	71	170	203	163	70
	tons	2 228	18	249	571	642	551	197
Liquid or gas materials	farms	73	-	11	17	23	13	9
	tons	167	-	28	43	45	40	11

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..	2 121	35	227	415	578	644	222
acres..	199 443	2 391	22 447	41 011	60 301	58 465	14 828
bushels..	3 558 280	36 324	413 066	734 143	1 074 107	1 058 405	242 235
Irrigated ..... farms..	74	-	9	17	23	19	6
acres..	3 519	-	386	426	852	1 586	269
Commercial fertilizer used ..... farms..	711	11	89	141	221	193	56
acres..	49 316	274	6 403	10 199	16 064	13 767	2 609
Dry materials ..... farms..	699	11	85	138	220	189	56
tons..	3 871	18	459	836	1 277	1 072	209
Liquid or gas materials ..... farms..	20	-	5	4	2	6	3
tons..	227	-	28	20	140	36	3
Peanuts for nuts ..... farms..	2 895	60	302	565	826	853	289
acres..	110 675	1 921	12 782	24 420	34 653	29 511	7 388
pounds..	191 279 674	4 146 766	23 099 166	44 836 712	59 511 143	48 978 525	10 707 362
Irrigated ..... farms..	892	29	120	194	264	239	46
acres..	45 195	1 183	6 144	11 166	14 206	10 713	1 783
Commercial fertilizer used ..... farms..	2 143	40	251	420	653	596	183
acres..	88 883	1 526	10 942	19 803	29 277	22 457	4 878
Dry materials ..... farms..	2 128	40	250	418	647	590	183
tons..	13 972	265	1 922	2 992	4 790	3 261	742
Liquid or gas materials ..... farms..	31	-	2	5	12	10	2
tons..	120	-	1	22	53	42	2
Cotton ..... farms..	8 822	155	731	1 515	2 388	2 943	1 090
acres..	458 946	5 070	41 584	92 776	133 891	145 229	40 396
bales..	288 492	3 027	26 976	59 791	83 933	90 358	24 407
Irrigated ..... farms..	868	9	88	186	248	264	73
acres..	52 769	186	5 724	11 064	15 964	15 515	4 316
Commercial fertilizer used ..... farms..	3 819	75	359	706	1 101	1 200	378
acres..	207 831	2 530	22 238	44 188	63 984	60 002	14 889
Dry materials ..... farms..	3 461	66	328	617	1 007	1 092	351
tons..	14 987	170	1 550	3 164	4 496	4 624	983
Liquid or gas materials ..... farms..	540	15	53	130	141	156	45
tons..	2 549	17	347	722	626	725	112
Irish potatoes ..... farms..	671	2	32	93	186	255	103
acres..	449	10	81	43	75	201	39
hundredweight..	50 405	1 915	13 052	2 583	7 981	19 685	5 189
Irrigated ..... farms..	25	1	7	1	7	7	2
acres..	176	10	78	1	14	66	7
Commercial fertilizer used[1] ..... farms..	232	2	16	39	68	77	30
acres..	375	10	80	37	51	169	28
Dry materials ..... farms..	230	2	16	39	68	75	30
tons..	209	5	35	21	24	109	15
Liquid or gas materials ..... farms..	7	-	-	2	-	4	1
tons..	6	-	-	(Z)	-	6	(Z)
Tobacco ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms..	12 638	126	1 036	2 435	3 468	3 781	1 792
acres..	535 125	5 315	44 618	109 276	156 841	152 774	66 301
tons, dry..	1 516 345	14 311	134 595	319 859	459 153	415 782	172 645
Irrigated ..... farms..	939	15	108	204	294	228	90
acres..	41 653	549	4 974	8 898	13 619	9 357	4 256
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	1 185	4	78	212	358	355	178
acres..	51 986	69	2 939	9 989	16 028	14 164	8 797
tons, dry..	84 674	185	4 682	17 842	26 593	23 445	11 927
Irrigated ..... farms..	13	-	2	3	1	3	4
acres..	810	-	40	315	40	295	120
Small grain hay ..... farms..	3 802	36	292	669	1 076	1 122	607
acres..	111 815	818	9 224	19 267	32 295	33 215	16 996
tons, dry..	179 369	1 277	13 995	31 886	52 976	51 405	27 830
Irrigated ..... farms..	59	-	8	12	18	14	7
acres..	1 544	-	230	240	498	291	285
Other hay ..... farms..	13 497	130	1 088	2 510	3 860	3 974	1 935
acres..	615 089	4 668	45 944	114 485	178 381	171 849	99 762
tons, dry..	862 088	6 932	65 814	169 139	252 782	239 461	127 960
Irrigated ..... farms..	289	4	38	57	90	67	33
acres..	8 958	59	1 344	1 926	2 553	2 203	873
Grass silage ..... farms..	110	2	15	30	28	27	8
acres..	5 920	25	401	1 672	2 176	1 390	256
tons, green..	39 194	50	2 341	9 100	16 564	8 661	2 478
Irrigated ..... farms..	2	-	1	-	-	1	-
acres..	183	-	33	-	-	150	-
Hay crops cut and fed green .... farms..	203	2	27	39	49	55	31
acres..	5 595	20	794	1 047	1 308	1 721	705
tons, green..	23 712	44	2 743	4 916	7 277	6 896	1 836
Irrigated ..... farms..	6	-	2	2	1	1	-
acres..	166	-	45	61	20	40	-
Commercial fertilizer used on hay crops ..... farms..	6 124	64	615	1 296	1 763	1 661	725
acres..	266 773	2 150	25 591	62 260	81 017	67 220	28 535
Dry materials ..... farms..	5 855	54	586	1 230	1 694	1 593	698
tons..	29 651	181	2 645	7 627	8 952	7 317	2 929
Liquid or gas materials ..... farms..	472	11	63	121	123	118	36
tons..	1 631	19	164	417	342	441	248

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

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Field seeds:							
Red clover seed ..... farms.	15	-	1	2	5	6	1
acres.	299	-	40	25	125	89	20
pounds.	38 260	-	4 000	2 700	16 400	11 560	3 600
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Alfalfa seed ..... farms.	1 692	23	137	341	462	536	193
acres.	59 736	616	4 678	12 958	17 713	17 697	6 074
pounds.	8 391 883	60 427	627 726	1 822 299	2 533 369	2 426 540	921 522
Irrigated ..... farms.	103	3	10	28	21	27	14
acres.	3 050	81	211	726	664	948	420
Commercial fertilizer used on field seeds ..... farms.	314	4	23	61	81	104	41
acres.	10 831	117	647	2 390	3 031	3 198	1 448
Dry materials ..... farms.	301	4	22	58	79	100	38
tons.	1 124	12	64	222	307	361	158
Liquid or gas materials ..... farms.	17	-	1	4	4	4	4
tons.	61	-	4	19	9	22	7
Vegetables:							
Total, all vegetables ..... farms.	588	6	54	94	173	192	69
acres.	15 609	13	1 608	3 836	5 142	3 663	1 347
Irrigated ..... farms.	107	-	10	26	31	29	11
acres.	3 850	-	166	1 422	1 349	867	46
Commercial fertilizer used ..farms.	372	2	40	69	106	115	40
acres.	11 917	7	1 258	3 134	3 521	3 055	942
Dry materials ..... farms.	372	2	40	69	106	115	40
tons.	2 125	2	203	397	808	590	125
Liquid or gas materials ..farms.	5	-	-	1	-	3	1
tons.	49	-	-	13	-	35	1
Tomatoes ..... farms.	170	3	10	25	49	54	29
acres.	413	(Z)	78	55	108	100	72
Irrigated ..... farms.	35	-	5	5	10	9	6
acres.	143	-	44	17	50	18	14
Sweet corn ..... farms.	128	2	14	20	31	46	15
acres.	650	(Z)	72	47	174	338	19
Irrigated ..... farms.	17	-	2	2	4	7	2
acres.	109	-	1	19	27	59	3
Cucumbers and pickles ..... farms.	73	3	8	11	21	22	8
acres.	193	(Z)	22	53	47	57	14
Irrigated ..... farms.	26	-	2	6	8	10	-
acres.	50	-	2	28	7	13	-
Watermelons ..... farms.	375	4	37	51	113	126	44
acres.	5 946	3	778	1 347	1 478	1 478	862
Irrigated ..... farms.	38	-	3	11	8	14	2
acres.	437	-	60	149	86	132	10
Snap beans, bush and pole ..... farms.	83	3	5	14	25	26	10
acres.	1 544	(Z)	11	897	518	112	6
Irrigated ..... farms.	16	-	2	4	5	5	-
acres.	590	-	(Z)	476	97	17	-
Berries:							
Strawberries ..... farms.	114	-	8	19	31	42	14
acres.	399	-	35	123	90	94	57
pounds.	1 353 492	-	166 913	327 035	412 066	291 112	156 366
Irrigated ..... farms.	18	-	-	6	4	7	1
acres.	59	-	-	30	11	17	1
Commercial fertilizer used on berries ..... farms.	38	-	3	11	11	12	1
acres.	222	-	29	107	43	42	1
Dry materials ..... farms.	35	-	3	9	11	11	1
tons.	45	-	7	16	15	7	(Z)
Liquid or gas materials ....farms.	3	-	-	2	-	1	-
tons.	(Z)	-	-	(Z)	-	(Z)	-
Land in orchards (see text) ..... farms.	2 040	12	185	370	560	617	296
acres.	51 684	505	4 666	10 001	13 187	17 033	6 292
Irrigated ..... farms.	59	-	5	10	15	22	7
acres.	918	-	131	175	257	220	135
Commercial fertilizer used ..... farms.	483	2	50	96	121	130	84
acres.	18 651	115	2 242	4 745	3 959	5 528	2 062
Dry materials ..... farms.	478	2	50	94	119	130	83
tons.	2 800	10	299	532	623	886	450
Liquid or gas materials ..... farms.	11	-	1	4	4	1	1
tons.	47	-	4	2	29	8	4
Apples ..... farms.	246	-	17	53	64	72	40
acres.	1 438	-	25	293	823	218	79
Trees not of bearing age ..... number.	30 742	-	290	16 569	8 301	3 636	1 946
Trees of bearing age ..... number.	54 728	-	1 500	9 391	32 733	8 399	2 705
pounds.	5 993 827	-	48 810	936 034	4 211 096	696 968	100 919
Peaches ..... farms.	285	-	20	57	81	77	50
acres.	2 216	-	40	454	744	580	398
Trees not of bearing age ..number.	31 131	-	137	9 250	13 189	5 666	2 889
Trees of bearing age ..... number.	131 125	-	3 688	26 567	36 578	34 017	30 275
pounds.	7 545 374	-	166 190	1 947 932	3 436 740	956 993	1 037 519
Peaches, clingstone ..... farms.	117	-	12	29	31	27	18
acres.	547	-	14	169	297	44	23
Trees not of bearing age ..number.	12 674	-	34	7 764	4 573	196	107
Trees of bearing age ..... number.	23 089	-	1 470	8 077	8 428	2 857	2 257
pounds.	2 519 011	-	67 213	889 716	1 524 341	22 896	14 845
Peaches, freestone ..... farms.	241	-	16	49	66	66	44
acres.	1 668	-	26	283	447	536	374
Trees not of bearing age ..number.	18 457	-	103	1 486	8 616	5 470	2 782
Trees of bearing age ..... number.	108 036	-	2 218	18 490	28 150	31 160	28 018
pounds.	5 026 363	-	98 977	1 058 216	1 912 399	934 097	1 022 674

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..	130	-	10	25	28	44	23
acres..	183	-	5	15	36	109	18
Trees not of bearing age .. number..	3 880	-	233	72	311	2 849	415
Trees of bearing age ..... number..	7 064	-	98	1 464	1 885	2 917	700
pounds..	279 939	-	251	4 678	26 562	242 632	5 816
Pears, Bartlett ..... farms..	71	-	5	15	14	24	13
acres..	69	-	2	4	11	50	2
Trees not of bearing age .. number..	913	-	28	29	119	732	5
Trees of bearing age ..... number..	3 350	-	89	128	519	2 565	49
pounds..	246 093	-	31	3 300	5 420	235 842	1 500
Pears, other than Bartlett ..... farms..	76	-	6	11	17	26	16
acres..	114	-	3	10	25	60	16
Trees not of bearing age .. number..	2 967	-	205	43	192	2 117	410
Trees of bearing age ..... number..	3 714	-	9	1 336	1 366	352	651
pounds..	33 846	-	220	1 378	21 142	6 790	4 316
Cherries ..... farms..	98	-	11	28	19	22	18
acres..	34	-	6	8	6	10	4
Trees not of bearing age .. number..	554	-	12	175	109	114	144
Trees of bearing age ..... number..	1 140	-	143	265	193	364	175
pounds..	12 163	-	2 683	2 082	1 481	4 518	1 399
Cherries, tart ..... farms..	78	-	9	21	15	20	13
acres..	26	-	4	6	4	9	3
Trees not of bearing age .. number..	357	-	4	110	58	73	112
Trees of bearing age ..... number..	892	-	123	192	115	319	143
pounds..	10 974	-	2 676	1 910	1 275	3 825	1 288
Cherries, sweet ..... farms..	34	-	3	9	8	8	6
acres..	7	-	1	2	2	1	1
Trees not of bearing age .. number..	197	-	8	65	51	41	32
Trees of bearing age ..... number..	248	-	20	73	78	45	32
pounds..	1 189	-	7	172	206	693	111
Plums ..... farms..	69	-	4	21	17	18	9
acres..	38	-	6	15	8	8	1
Trees not of bearing age ..... number..	555	-	153	69	258	58	17
Trees of bearing age ..... number..	1 343	-	348	523	254	186	32
pounds, fresh..	53 718	-	17 634	30 614	1 555	2 395	1 520
Prunes ..... farms..	8	-	2	1	3	-	2
acres..	15	-	4	10	1	-	(Z)
Trees not of bearing age ..... number..	326	-	-	300	20	-	6
Trees of bearing age ..... number..	855	-	100	710	35	-	10
pounds, fresh..	26 313	-	3 000	23 000	-	-	313
Grapes, total ..... farms..	77	-	5	17	23	21	11
acres..	72	-	1	19	19	26	7
Vines not of bearing age ..... number..	3 797	-	30	281	1 484	1 422	580
Vines of bearing age ..... number..	23 470	-	158	8 989	3 327	9 151	1 845
pounds..	128 871	-	90	48 860	14 120	55 686	10 115

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969

Farms and Land in Farms	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Class 1-5 farms ..... number..	51 675	961	1 071	551	1 914	2 284
percent..	100.0	1.9	2.1	1.1	3.7	4.4
Land in farms ..... acres..	31 851 960	1 770	32 115	32 204	155 915	267 538
Average size of farm ..... acres..	616.3	1.8	29.9	58.4	81.4	117.1
Value of land and buildings ..... dollars..	5 382 967 197	12 785 733	22 992 272	13 700 220	54 460 551	75 743 047
Average per farm ..... dollars..	104 169	13 304	21 468	24 864	28 453	33 162
Average per acre ..... dollars..	168.99	7 223.57	715.93	425.41	349.29	283.11
Number of farms by value of farm:						
$1 to $9,999	2 205	579	371	127	259	170
$10,000 to $19,999	4 121	178	306	180	639	659
$20,000 to $39,999	10 162	131	239	158	699	996
$40,000 to $69,999	11 640	50	106	59	220	336
$70,000 to $99,999	6 998	8	28	12	48	55
$100,000 to $149,999	6 607	13	14	7	17	37
$150,000 to $199,999	3 693	1	5	4	11	13
$200,000 to $499,999	5 286	1	2	4	17	17
$500,000 and over	963	-	-	-	4	1
Owned and rented lands by farm operator:						
Land owned ..... farms..	44 273	881	917	476	1 615	1 977
acres..	19 751 468	213 200	55 164	37 948	162 959	250 433
Land rented or leased from others ..... farms..	30 674	221	272	162	536	777
acres..	13 932 212	36 908	10 161	8 217	38 866	75 384
Land rented or leased to others . farms..	6 225	506	170	96	234	366
acres..	1 831 720	248 338	33 210	13 961	45 910	58 279
Land in Farms According to Use						
Total cropland ..... farms..	46 218	113	721	418	1 555	1 921
acres..	13 804 822	357	18 333	19 704	95 924	156 741
Harvested cropland ..... farms..	41 476	78	433	280	1 171	1 447
acres..	7 905 635	200	8 578	8 976	47 093	69 538
Number of farms by acres harvested:						
1 to 49 acres	9 800	78	433	196	747	845
50 to 99 acres	8 428	-	-	84	424	457
100 to 199 acres	9 755	-	-	-	-	145
200 to 499 acres	10 242	-	-	-	-	-
500 to 999 acres	2 783	-	-	-	-	-
1,000 acres and over	468	-	-	-	-	-
1,000 to 1,999 acres	414	-	-	-	-	-
2,000 acres and over	54	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	27 012	31	371	234	852	1 129
acres..	3 694 869	103	8 260	9 422	39 894	73 119
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	7 136	7	29	20	126	167
acres..	476 133	21	360	279	2 444	4 330
Cropland on which all crops failed ..... farms..	2 122	-	4	9	26	37
acres..	175 516	-	19	208	380	927
Cropland in cultivated summer fallow ..... farms..	9 395	1	17	16	139	158
acres..	978 692	7	231	357	2 634	3 382
Cropland idle ..... farms..	8 552	7	65	32	191	226
acres..	573 977	26	885	462	3 479	5 445
Total woodland ..... farms..	12 607	5	126	94	385	624
acres..	2 125 971	19	2 107	1 857	9 245	21 836
Woodland pastured ..... farms..	10 333	3	86	63	283	493
acres..	1 757 305	11	1 249	1 290	6 574	16 657
Woodland not pastured ..... farms..	3 538	2	49	31	114	169
acres..	368 666	8	858	567	2 671	5 179
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	33 263	28	265	191	794	1 059
acres..	15 036 718	114	6 350	8 465	41 234	73 026
Improved pastureland and rangeland ..... farms..	15 063	14	129	100	432	597
acres..	3 295 408	64	2 978	3 940	20 481	35 986
Pastureland and rangeland not improved ..... farms..	24 776	15	153	108	459	634
acres..	11 741 310	50	3 372	4 525	20 753	37 040
All other land (see text) ..... farms..	30 656	868	558	229	992	1 192
acres..	884 449	1 280	5 325	2 178	9 512	15 935
Total pastureland (all types) ..... farms..	46 583	60	653	414	1 515	1 948
acres..	20 488 892	1 128	15 859	19 177	87 702	162 802
Irrigated land ..... farms..	3 495	21	37	21	55	68
acres..	516 769	46	623	570	1 908	2 702
Cropland harvested ..... farms..	3 283	21	35	18	51	58
acres..	460 812	46	602	470	1 550	2 124
Artificial drainage ..... farms..	1 810	11	21	11	43	86
acres..	324 687	23	364	318	2 074	4 112
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	7 906	1	13	17	100	136
acres..	1 231 476	2	310	568	3 568	5 854
Stripcropping systems to control erosion ..... farms..	464	-	1	1	2	5
acres..	48 830	-	12	57	26	224
Cropland and pastureland having terraces ..... farms..	10 602	5	40	31	170	234
acres..	2 107 592	16	884	1 270	7 318	13 268

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..	5 734	2 539	3 298	14 675	11 561	5 087	2 000
percent..	11.1	4.9	6.4	28.4	22.4	9.8	3.9
Land in farms ..... acres..	909 991	502 008	783 640	5 433 451	8 095 242	6 829 200	8 808 886
Average size of farm ..... acres..	158.7	197.7	237.6	370.2	700.2	1 342.4	4 404.4
Value of land and buildings ..... dollars..	221 466 623	115 585 464	164 388 936	1 094 754 951	1 508 203 546	1 130 264 775	968 621 079
Average per farm ..... dollars..	38 623	45 524	49 845	74 599	130 456	222 186	484 310
Average per acre ..... dollars..	243.37	230.24	209.77	201.48	186.30	165.50	109.95
Number of farms by value of farm:							
$1 to $9,999	300	94	95	177	32	1	-
$10,000 to $19,999	925	304	264	486	135	43	2
$20,000 to $39,999	2 463	1 055	1 174	2 662	503	64	18
$40,000 to $69,999	1 601	793	1 150	5 128	1 959	218	20
$70,000 to $99,999	276	174	423	3 200	2 400	346	28
$100,000 to $149,999	75	70	124	2 158	2 909	1 064	119
$150,000 to $199,999	42	22	26	527	1 881	1 020	141
$200,000 to $499,999	44	22	37	286	1 659	2 132	1 065
$500,000 and over	8	5	5	51	83	199	607
Owned and rented lands by farm operator:							
Land owned ..... farms..	4 502	2 189	2 773	12 352	10 150	4 605	1 836
acres..	736 076	408 308	592 308	3 537 775	4 639 349	3 768 582	5 349 366
Land rented from others ..... farms..	2 060	1 172	1 625	9 161	8 844	4 180	1 664
acres..	270 882	156 594	255 963	2 186 478	3 747 650	3 282 401	3 862 708
Land rented or leased to others . farms..	500	347	367	1 504	1 163	626	346
acres..	96 967	62 894	64 631	290 802	291 757	221 783	403 188
Land in Farms According to Use							
Total cropland ..... farms..	5 220	2 244	2 983	13 685	10 871	4 758	1 729
acres..	577 330	284 612	458 892	3 137 745	4 371 589	3 059 377	1 624 218
Harvested cropland ..... farms..	4 581	1 909	2 597	12 485	10 235	4 618	1 642
acres..	315 606	129 809	227 137	1 699 990	2 527 801	1 893 276	977 631
Number of farms by acres harvested:							
1 to 49 acres	1 595	859	823	2 650	1 208	263	103
50 to 99 acres	1 883	572	734	2 505	1 272	380	117
100 to 199 acres	1 103	435	940	4 165	2 058	666	243
200 to 499 acres	-	43	100	3 165	4 796	1 705	433
500 to 999 acres	-	-	-	-	901	1 428	454
1,000 acres and over	-	-	-	-	-	176	292
1,000 to 1,999 acres	-	-	-	-	-	176	238
2,000 acres and over	-	-	-	-	-	-	54
Cropland used only for pasture or grazing ..... farms..	2 949	1 355	1 785	8 003	6 637	2 754	912
acres..	193 124	127 410	177 070	1 012 389	1 186 201	583 063	284 814
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	715	273	435	2 191	2 020	916	237
acres..	18 595	7 931	14 533	110 404	148 644	109 183	59 409
Cropland on which all crops failed ..... farms..	144	49	126	601	640	341	145
acres..	2 650	935	3 916	28 418	45 773	51 602	40 688
Cropland in cultivated summer fallow ..... farms..	802	229	467	2 602	2 918	1 550	496
acres..	22 178	8 150	16 734	157 354	288 926	298 618	180 121
Cropland idle ..... farms..	946	331	522	2 692	2 277	942	321
acres..	25 177	10 377	19 502	129 190	174 244	123 635	81 555
Total woodland ..... farms..	1 276	754	982	4 046	2 874	1 045	396
acres..	50 655	43 168	62 471	410 509	554 048	385 715	584 341
Woodland pastured ..... farms..	985	617	824	3 395	2 389	865	330
acres..	38 425	33 625	49 775	343 387	460 823	320 795	484 694
Woodland not pastured ..... farms..	378	200	269	1 087	823	304	112
acres..	12 230	9 543	12 696	67 122	93 225	64 920	99 647
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	3 081	1 367	1 982	9 579	8 679	4 364	1 874
acres..	238 182	150 134	234 942	1 698 169	2 947 253	3 220 368	6 418 481
Improved pastureland and rangeland ..... farms..	1 416	734	988	4 412	3 808	1 752	681
acres..	95 431	66 931	89 207	580 997	873 139	743 639	782 615
Pastureland and rangeland not improved ..... farms..	2 106	899	1 385	7 113	6 709	3 539	1 656
acres..	142 751	83 203	145 735	1 117 172	2 074 114	2 476 729	5 635 866
All other land (see text) ..... farms..	3 411	1 405	1 960	8 845	7 083	3 046	1 067
acres..	43 824	24 094	27 335	187 028	222 352	163 740	181 846
Total pastureland (all types) ..... farms..	4 984	2 306	3 058	13 713	11 074	4 898	1 960
acres..	469 731	311 169	461 787	3 053 945	4 594 277	4 123 326	7 187 989
Irrigated land ..... farms..	286	101	160	866	965	617	298
acres..	15 105	6 018	8 986	71 106	141 253	154 582	113 870
Cropland harvested ..... farms..	264	94	153	815	909	586	279
acres..	13 265	4 924	7 870	63 767	126 606	138 508	101 080
Artificial drainage ..... farms..	186	79	112	497	456	222	86
acres..	11 750	6 973	10 581	74 703	85 702	73 610	54 477
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	726	215	396	2 423	2 409	1 162	308
acres..	40 904	13 225	27 561	262 773	429 375	327 542	119 794
Stripcropping systems to control erosion ..... farms..	38	9	33	133	154	70	18
acres..	1 622	759	1 965	10 366	18 131	12 618	3 050
Cropland and pastureland having terraces ..... farms..	981	342	602	3 191	3 054	1 522	430
acres..	72 240	27 466	54 664	446 196	708 683	557 680	217 907

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	51 675	961	1 071	551	1 914	2 284
Full owners	21 208	761	815	394	1 395	1 521
Part owners	22 686	17	90	78	206	446
Tenants	7 781	183	166	79	313	317
White farm operators	50 839	936	1 044	536	1 857	2 228
Full owners	20 779	745	794	384	1 350	1 483
Part owners	22 369	15	88	75	199	432
Tenants	7 691	176	162	77	308	313
Negro farm operators	281	9	14	5	23	18
Full owners	124	7	12	2	19	8
Part owners	118	-	-	3	1	6
Tenants	39	2	2	-	3	4
Farms by Type of Organization						
Individual or family—farms	45 661	866	980	522	1 749	2 108
acres	26 246 769	1 577	29 709	30 468	142 435	246 677
Partnership—farms	5 536	75	67	28	144	164
acres	4 896 574	158	1 783	1 676	11 792	19 448
Corporation, including family owned—farms	202	8	15	1	10	4
acres	483 984	15	438	60	846	439
10 or fewer shareholders—farms	184	8	12	1	9	3
acres	471 871	15	388	60	748	334
More than 10 shareholders—farms	18	-	3	-	1	1
acres	12 113	-	50	-	98	105
Other—farms	276	12	9	-	11	8
acres	224 633	20	185	-	842	974
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	881	50	53	29	49	49
25 to 34 years	4 682	147	132	64	219	230
35 to 44 years	9 106	191	201	102	289	396
45 to 54 years	13 735	237	254	105	453	483
55 to 64 years	15 256	202	266	149	518	661
65 years and over	8 015	134	165	102	386	465
Average age	51.7	47.9	49.5	50.4	52.1	52.4
Farm operators by place of residence:						
On farm operated	34 755	388	642	347	1 144	1 490
Not on farm operated	11 940	328	237	132	507	539
Farm operators reporting days of work off farm	26 570	529	694	355	1 147	1 389
1 to 49 days	5 185	48	58	34	108	158
50 to 99 days	2 529	43	51	30	88	89
100 to 199 days	4 210	63	74	60	138	169
200 days and over	14 646	375	511	231	813	973
Farms by Size						
1 to 9 acres	961	961	-	-	-	-
10 to 49 acres	1 071	-	1 071	-	-	-
50 to 69 acres	551	-	-	551	-	-
70 to 99 acres	1 914	-	-	-	1 914	-
100 to 139 acres	2 284	-	-	-	-	2 284
140 to 179 acres	5 734	-	-	-	-	-
180 to 219 acres	2 539	-	-	-	-	-
220 to 259 acres	3 298	-	-	-	-	-
260 to 499 acres	14 675	-	-	-	-	-
500 to 999 acres	11 561	-	-	-	-	-
1,000 to 1,999 acres	5 087	-	-	-	-	-
2,000 acres and over	2 000	-	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	786	14	13	3	9	8
Class 1b— " $40,000 to $99,999	2 940	20	39	12	35	36
Class 2— " $20,000 to $39,999	6 753	50	65	18	60	63
Class 3— " $10,000 to $19,999	10 771	113	97	48	135	144
Class 4— " $5,000 to $9,999	14 252	293	230	102	401	596
Class 5— " $2,500 to $4,999	16 173	471	627	368	1 274	1 437
Farms by Type (see text)						
Cash-grain farms	10 011	1	24	23	188	219
Tobacco farms	-	-	-	-	-	-
Cotton farms	1 082	-	32	24	71	82
Other field-crop farms	1 380	1	27	18	66	79
Vegetable farms	110	3	17	6	10	11
Fruit and nut farms	125	2	18	8	16	14
Poultry farms	536	49	105	26	68	48
Dairy farms	2 444	28	61	37	114	159
Livestock farms other than poultry and dairy farms	19 540	786	688	362	1 209	866
Livestock ranches	11 054	-	-	-	-	608
General farms	4 930	1	17	33	120	157
Miscellaneous farms	463	90	82	14	52	41

Class 1-5 Farms

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

Color and Tenure of Farm Operators	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 farm operators	5 734	2 539	3 298	14 675	11 561	5 087	2 000
Full owners	3 700	1 379	1 681	5 559	2 741	923	339
Part owners	760	797	1 084	6 711	7 358	3 652	1 487
Tenants	1 274	363	533	2 405	1 462	512	174
White farm operators	5 637	2 486	3 229	14 438	11 425	5 041	1 982
Full owners	3 631	1 356	1 649	5 448	2 694	909	336
Part owners	740	776	1 053	6 606	7 286	3 627	1 472
Tenants	1 266	354	527	2 384	1 445	505	174
Negro farm operators	41	26	27	85	25	7	1
Full owners	24	9	8	25	9	-	1
Part owners	11	12	16	50	12	7	-
Tenants	6	5	3	10	4	-	-
Farms by Type of Organization							
Individual or family: farms	5 197	2 277	2 986	13 060	10 119	4 281	1 516
acres	824 611	450 024	709 391	4 833 198	7 077 041	5 722 239	6 179 399
Partnership: farms	489	245	292	1 511	1 346	744	431
acres	77 828	48 645	69 454	562 696	947 805	1 020 462	2 134 827
Corporation, including family owned: farms	14	9	7	32	39	28	35
acres	2 167	1 750	1 674	11 333	28 653	38 465	398 144
10 or fewer shareholders: farms	10	8	7	31	38	23	34
acres	1 575	1 570	1 674	10 983	28 113	31 907	394 504
More than 10 shareholders: farms	4	1	-	1	1	5	1
acres	592	180	-	350	540	6 558	3 640
Other: farms	34	8	13	72	57	34	18
acres	5 385	1 589	3 121	26 224	41 743	48 034	96 516
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	184	31	53	211	109	50	13
25 to 34 years	528	233	281	1 219	1 024	422	183
35 to 44 years	899	424	552	2 426	2 134	1 095	397
45 to 54 years	1 294	574	806	3 956	3 429	1 559	585
55 to 64 years	1 610	808	996	4 638	3 462	1 404	542
65 years and over	1 219	469	610	2 225	1 403	557	280
Average age	52.7	52.8	52.7	52.1	51.3	50.6	51.1
Farm operators by place of residence:							
On farm operated	3 454	1 747	2 194	10 037	8 292	3 648	1 372
Not on farm operated	1 650	522	793	3 278	2 372	1 094	488
Farm operators reporting days of work off farm	3 343	1 458	1 863	7 887	5 378	1 930	597
1 to 49 days	484	176	249	1 460	1 559	661	190
50 to 99 days	239	111	164	788	606	239	81
100 to 199 days	454	226	302	1 407	926	304	87
200 days and over	2 166	945	1 148	4 232	2 287	726	239
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	5 734	-	-	-	-	-	-
180 to 219 acres	-	2 539	-	-	-	-	-
220 to 259 acres	-	-	3 298	-	-	-	-
260 to 499 acres	-	-	-	14 675	-	-	-
500 to 999 acres	-	-	-	-	11 561	-	-
1,000 to 1,999 acres	-	-	-	-	-	5 087	-
2,000 acres and over	-	-	-	-	-	-	2 000
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	11	14	8	27	73	190	416
Class 1b– " $40,000 to $99,999	45	26	33	297	787	962	648
Class 2– " $20,000 to $39,999	192	129	168	1 206	2 508	1 746	548
Class 3– " $10,000 to $19,999	459	278	420	3 379	4 018	1 413	267
Class 4– " $5,000 to $9,999	1 585	807	1 170	5 493	2 923	572	80
Class 5– " $2,500 to $4,999	3 442	1 285	1 499	4 273	1 252	204	41
Farms by Type (see text)							
Cash-grain farms	1 179	259	547	3 294	2 866	1 180	231
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	196	68	90	279	189	44	7
Other field-crop farms	200	88	99	457	267	66	12
Vegetable farms	8	5	10	18	18	3	1
Fruit and nut farms	9	6	10	26	7	6	3
Poultry farms	61	38	23	76	36	5	1
Dairy farms	280	162	182	767	469	163	22
Livestock farms other than poultry and dairy farms	2 121	947	1 110	4 885	3 921	1 995	650
Livestock ranches	1 052	725	859	3 234	2 493	1 151	932
General farms	581	220	350	1 590	1 261	465	135
Miscellaneous farms	47	21	18	49	34	9	6

Source: Dept of Commerce, Bureau of Census

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
Value of Products Sold						
Market value of all agricultural products sold ..... farms.	51 675	961	1 071	551	1 914	2 284
dollars.	933 325 870	10 042 046	17 030 985	6 284 275	19 609 251	20 714 392
Farms by value of agricultural products sold:						
Under $2,500 (see text)	1 149	41	94	39	114	114
$2,500 to $4,999	15 024	430	533	329	1 160	1 323
$5,000 to $7,499	8 653	205	148	77	288	424
$7,500 to $9,999	5 599	88	82	25	113	172
$10,000 to $14,999	6 696	64	61	34	105	94
$15,000 to $19,999	4 075	49	36	14	30	50
$20,000 to $29,999	4 420	30	42	10	37	35
$30,000 to $39,999	2 333	20	23	8	23	28
$40,000 to $59,999	1 766	11	21	3	20	20
$60,000 to $79,999	800	8	13	8	9	12
$80,000 and over	1 160	15	18	4	15	12
Grains sold ..... farms.	28 691	7	105	101	607	681
dollars.	167 764 960	8 637	139 879	132 880	922 088	1 160 103
Number of farms by value of grains sold:						
$1 to $2,499	11 123	5	87	86	482	507
$2,500 to $4,999	6 949	2	12	15	118	164
$5,000 to $9,999	5 903	-	6	-	6	8
$10,000 to $19,999	3 443	-	-	-	1	2
$20,000 to $39,999	1 026	-	-	-	-	-
$40,000 and over	247	-	-	-	-	-
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.	8 668	3	56	43	202	242
dollars.	26 827 550	2 650	78 069	79 436	274 320	390 258
Number of farms by value of cotton etc. sold:						
$1 to $2,499	5 429	3	47	31	177	195
$2,500 to $4,999	1 771	-	9	9	23	38
$5,000 to $9,999	1 005	-	-	3	2	9
$10,000 to $19,999	381	-	-	-	-	-
$20,000 to $39,999	66	-	-	-	-	-
$40,000 and over	16	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	12 028	2	72	76	270	357
dollars.	27 676 997	4 250	69 077	86 846	345 128	474 515
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	9 092	1	66	68	226	295
$2,500 to $4,999	1 690	1	5	8	37	51
$5,000 to $9,999	828	-	1	-	7	11
$10,000 to $19,999	293	-	-	-	-	-
$20,000 to $39,999	94	-	-	-	-	-
$40,000 and over	31	-	-	-	-	-
Other field crops sold ..... farms.	3 776	1	50	32	131	177
dollars.	26 403 428	5 770	192 136	85 571	378 847	594 918
Number of farms by value of other field crops sold:						
$1 to $2,499	1 552	-	23	18	77	91
$2,500 to $4,999	838	-	12	10	31	57
$5,000 to $9,999	566	1	10	4	19	15
$10,000 to $19,999	514	-	5	-	4	13
$20,000 to $39,999	234	-	-	-	-	1
$40,000 and over	72	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	546	4	31	11	27	33
dollars.	2 673 961	10 260	100 009	39 215	86 517	115 705
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	337	1	18	6	15	21
$2,500 to $4,999	87	3	7	3	6	2
$5,000 to $9,999	70	-	5	1	3	8
$10,000 to $19,999	26	-	1	1	3	2
$20,000 to $39,999	16	-	-	-	-	-
$40,000 and over	10	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	1 401	4	30	18	59	79
dollars.	2 686 810	10 651	99 438	33 939	83 407	114 646
Number of farms by value of fruits etc. sold:						
$1 to $2,499	1 188	1	19	14	52	68
$2,500 to $4,999	115	3	1	2	5	7
$5,000 to $9,999	67	-	10	2	-	2
$10,000 to $19,999	16	-	-	-	2	1
$20,000 to $39,999	10	-	-	-	-	1
$40,000 and over	5	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Market value of all agricultural products sold ..... farms..	5 734	2 539	3 298	14 675	11 561	5 087	2 000
dollars..	52 425 149	39 485 377	26 893 594	160 757 125	234 781 322	170 566 046	174 736 308
Farms by value of agricultural products sold:							
Under $2,500 (see text)	183	73	73	262	113	33	10
$2,500 to $4,999	3 259	1 212	1 426	4 011	1 139	171	31
$5,000 to $7,499	1 141	539	789	3 273	1 482	248	39
$7,500 to $9,999	444	268	381	2 220	1 441	324	41
$10,000 to $14,999	311	187	295	2 342	2 378	710	115
$15,000 to $19,999	148	91	125	1 037	1 640	703	152
$20,000 to $29,999	132	95	120	859	1 712	1 057	291
$30,000 to $39,999	60	34	48	347	796	689	257
$40,000 to $59,999	31	17	26	218	522	549	328
$60,000 to $79,999	10	5	5	60	197	276	197
$80,000 and over	15	18	10	46	141	327	539
Grains sold ..... farms..	3 119	953	1 620	8 698	7 889	3 745	1 166
dollars..	6 591 845	1 956 407	4 207 808	34 406 427	55 441 049	42 652 142	20 145 895
Number of farms by value of grains sold:							
$1 to $2,499	2 031	656	904	3 548	2 006	641	170
$2,500 to $4,999	942	232	508	2 560	1 631	600	165
$5,000 to $9,999	133	61	193	2 080	2 321	856	239
$10,000 to $19,999	12	4	13	488	1 624	1 038	261
$20,000 to $39,999	1	-	2	21	280	517	205
$40,000 and over	-	-	-	1	27	93	126
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..	1 016	327	523	2 591	2 411	1 007	247
dollars..	1 557 365	560 516	1 088 533	6 100 736	8 890 481	5 583 278	2 221 908
Number of farms by value of cotton etc. sold:							
$1 to $2,499	842	257	377	1 746	1 256	419	79
$2,500 to $4,999	148	52	104	557	567	208	56
$5,000 to $9,999	25	15	37	236	406	216	56
$10,000 to $19,999	1	3	4	49	157	133	34
$20,000 to $39,999	-	-	1	2	24	24	15
$40,000 and over	-	-	-	1	1	7	7
Field seeds, hay, forage, and silage sold ..... farms..	1 055	552	741	3 643	3 263	1 507	490
dollars..	1 432 290	797 465	1 094 978	6 641 747	8 348 806	5 405 379	2 976 516
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	887	462	614	2 868	2 355	979	271
$2,500 to $4,999	120	67	90	476	505	253	77
$5,000 to $9,999	38	19	29	221	265	165	72
$10,000 to $19,999	10	4	8	69	101	70	31
$20,000 to $39,999	-	-	-	7	31	28	28
$40,000 and over	-	-	-	2	6	12	11
Other field crops sold ..... farms..	446	219	272	1 238	830	286	94
dollars..	2 019 918	1 051 951	1 419 312	8 044 078	7 565 729	3 598 571	1 446 627
Number of farms by value of other field crops sold:							
$1 to $2,499	236	114	125	500	264	88	16
$2,500 to $4,999	86	50	60	278	187	50	17
$5,000 to $9,999	61	21	39	203	124	51	18
$10,000 to $19,999	53	25	38	164	149	40	23
$20,000 to $39,999	10	9	10	82	76	36	10
$40,000 and over	-	-	-	11	30	21	10
Vegetables, sweet corn, and melons sold ..... farms..	63	33	41	156	112	25	10
dollars..	132 965	69 865	141 866	525 756	952 504	259 229	240 070
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	50	20	25	109	60	7	5
$2,500 to $4,999	7	10	8	22	13	6	-
$5,000 to $9,999	4	3	6	16	18	4	2
$10,000 to $19,999	1	-	1	5	7	5	-
$20,000 to $39,999	-	-	1	3	9	2	1
$40,000 and over	1	-	-	1	5	1	2
Fruits, nuts, and berries sold ..... farms..	118	79	84	392	305	165	68
dollars..	108 231	68 356	220 798	457 605	501 508	442 288	546 543
Number of farms by value of fruits etc. sold:							
$1 to $2,499	106	73	73	350	260	128	44
$2,500 to $4,999	8	3	6	19	29	20	12
$5,000 to $9,999	3	3	2	17	12	8	8
$10,000 to $19,999	1	-	1	4	2	4	1
$20,000 to $39,999	-	-	1	2	1	4	1
$40,000 and over	-	-	1	-	1	1	2

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry and poultry products sold . . farms. .	2 712	77	143	41	154	140
dollars. .	27 733 643	1 538 007	4 786 590	1 364 362	3 635 116	2 080 888
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	2 095	29	41	16	86	90
$2,500 to $4,999	102	4	11	1	7	5
$5,000 to $9,999	77	13	9	3	4	2
$10,000 to $19,999	68	12	12	2	9	8
$20,000 to $39,999	161	6	33	7	25	14
$40,000 and over	209	13	37	12	23	21
Dairy products sold . . . . . farms. .	3 292	33	71	43	137	185
dollars. .	58 956 145	287 046	543 519	231 826	1 431 228	1 943 961
Number of farms by value of dairy products sold:						
$1 to $2,499	614	6	18	6	24	29
$2,500 to $4,999	384	9	21	19	30	49
$5,000 to $9,999	434	8	17	13	31	38
$10,000 to $19,999	719	7	7	5	35	38
$20,000 to $39,999	788	2	8	-	15	26
$40,000 and over	353	1	-	-	2	5
Dairy cattle and calves sold . . . . . farms. .	3 333	39	79	38	135	178
dollars. .	12 181 445	64 928	146 186	65 470	280 713	469 599
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	1 713	30	61	29	92	120
$2,500 to $4,999	853	4	12	6	30	34
$5,000 to $9,999	562	5	5	3	12	20
$10,000 to $19,999	155	-	-	-	1	3
$20,000 to $39,999	45	-	1	-	-	1
$40,000 and over	5	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	43 868	713	700	415	1 455	1 854
dollars. .	545 125 816	5 372 214	7 809 740	3 747 095	10 637 059	12 426 297
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	10 022	66	240	127	523	601
$2,500 to $4,999	14 757	337	312	203	683	924
$5,000 to $9,999	9 792	207	111	57	200	262
$10,000 to $19,999	5 300	66	29	22	35	45
$20,000 to $39,999	2 410	26	5	4	9	14
$40,000 and over	1 587	11	3	2	5	8
Hogs, sheep, and goats sold . . . . . farms. .	7 507	194	259	96	296	328
dollars. .	23 245 427	824 687	1 533 973	317 866	1 056 776	580 202
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	5 286	78	135	69	197	259
$2,500 to $4,999	1 126	66	61	14	60	44
$5,000 to $9,999	637	36	32	5	28	19
$10,000 to $19,999	302	7	20	5	3	5
$20,000 to $39,999	110	7	5	2	2	1
$40,000 and over	46	-	6	1	6	-
Other livestock and livestock products sold . . . . . farms. .	2 749	60	88	32	110	119
dollars. .	3 927 668	209 069	279 102	65 965	246 396	166 283
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	2 494	39	71	27	88	100
$2,500 to $4,999	125	9	4	2	10	10
$5,000 to $9,999	73	7	2	1	5	8
$10,000 to $19,999	28	1	6	1	4	-
$20,000 to $39,999	23	4	5	1	3	1
$40,000 and over	6	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	156	53	37	2	9	9
dollars. .	7 703 658	1 703 604	1 237 437	33 160	226 530	183 038
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	41	11	3	-	3	5
$2,500 to $4,999	33	10	11	1	-	1
$5,000 to $9,999	20	8	7	-	-	2
$10,000 to $19,999	23	10	6	-	2	-
$20,000 to $39,999	12	5	5	1	-	-
$40,000 and over	27	9	5	-	4	1
Forest products sold . . . . . farms. .	633	3	14	4	13	28
dollars. .	418 362	273	15 830	644	5 126	13 979
Number of farms by value of forest products sold:						
$1 to $2,499	605	3	12	4	13	26
$2,500 to $4,999	21	-	2	-	-	2
$5,000 to $9,999	5	-	-	-	-	-
$10,000 to $19,999	1	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry and poultry products sold . . farms. .	348	147	181	764	520	159	38
dollars. .	2 552 499	2 374 782	1 784 680	4 166 755	2 827 961	447 298	174 705
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	281	107	153	656	457	142	37
$2,500 to $4,999	16	2	6	20	22	8	-
$5,000 to $9,999	4	4	4	25	6	3	-
$10,000 to $19,999	9	4	3	6	3	-	-
$20,000 to $39,999	18	11	5	25	14	3	-
$40,000 and over	20	19	10	32	18	3	1
Dairy products sold . . . . . farms. .	369	204	235	1 045	682	239	49
dollars. .	4 459 663	2 806 324	3 419 209	17 625 069	16 214 007	8 182 834	1 811 459
Number of farms by value of dairy products sold:							
$1 to $2,499	94	41	45	203	106	35	7
$2,500 to $4,999	47	20	33	87	55	12	2
$5,000 to $9,999	58	33	28	132	61	9	6
$10,000 to $19,999	90	51	61	243	130	43	9
$20,000 to $39,999	68	55	57	300	190	58	9
$40,000 and over	12	4	11	80	140	82	16
Dairy cattle and calves sold . . . . . farms. .	403	198	250	1 041	713	216	43
dollars. .	1 070 055	565 191	775 981	3 716 869	3 218 129	1 436 188	372 136
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	274	122	133	494	289	52	17
$2,500 to $4,999	79	50	79	311	182	63	3
$5,000 to $9,999	32	17	24	189	181	64	10
$10,000 to $19,999	15	6	14	35	48	26	7
$20,000 to $39,999	3	3	-	11	12	8	6
$40,000 and over	-	-	-	1	1	3	-
Other cattle and calves sold . . . . . farms. .	4 440	2 176	2 742	12 493	10 272	4 684	1 924
dollars. .	30 487 244	28 106 326	11 397 562	72 135 590	124 056 881	96 173 792	142 776 016
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	1 765	655	889	3 350	1 474	292	40
$2,500 to $4,999	1 883	967	1 166	4 915	2 725	579	63
$5,000 to $9,999	607	421	523	2 887	3 192	1 163	162
$10,000 to $19,999	148	110	131	1 035	1 896	1 372	411
$20,000 to $39,999	30	19	30	252	733	807	481
$40,000 and over	7	4	3	54	252	471	767
Hogs, sheep, and goats sold . . . . . farms. .	700	358	451	2 005	1 789	786	245
dollars. .	1 627 444	641 658	1 169 688	4 829 577	5 657 507	3 404 469	1 601 580
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	557	281	344	1 507	1 217	499	143
$2,500 to $4,999	77	45	50	271	273	128	37
$5,000 to $9,999	41	24	34	130	167	89	32
$10,000 to $19,999	14	6	13	76	94	42	17
$20,000 to $39,999	7	2	7	18	32	18	9
$40,000 and over	4	-	3	3	6	10	7
Other livestock and livestock products sold . . . . . farms. .	218	109	159	639	652	339	224
dollars. .	214 745	71 819	125 794	920 827	898 200	331 308	398 160
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	198	101	145	600	606	318	201
$2,500 to $4,999	11	6	8	19	26	10	10
$5,000 to $9,999	7	1	6	13	9	7	7
$10,000 to $19,999	1	1	-	2	7	1	4
$20,000 to $39,999	-	-	-	4	2	2	1
$40,000 and over	1	-	-	1	2	1	1
Nursery and greenhouse products sold . . . . . farms. .	6	9	2	13	11	4	1
dollars. .	150 420	394 532	18 364	1 097 643	139 255	2 517 818	1 857
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	3	1	1	8	5	-	1
$2,500 to $4,999	1	4	-	1	2	2	-
$5,000 to $9,999	-	1	-	-	2	-	-
$10,000 to $19,999	1	1	1	2	-	-	-
$20,000 to $39,999	-	-	-	-	1	-	-
$40,000 and over	1	2	-	2	1	2	-
Forest products sold . . . . . farms. .	44	37	51	189	131	80	39
dollars. .	20 465	20 185	29 021	89 246	69 305	131 452	22 836
Number of farms by value of forest products sold:							
$1 to $2,499	42	34	47	182	128	76	38
$2,500 to $4,999	2	3	4	5	1	2	-
$5,000 to $9,999	-	-	-	1	2	1	1
$10,000 to $19,999	-	-	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	1	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	7 304	41	56	34	130	183
dollars..	16 261 632	71 072	169 491	50 198	228 267	328 987
Number of farms with income of—						
$1 to $249	1 275	7	9	7	36	49
$250 to $499	1 138	10	16	8	22	31
$500 to $999	1 393	5	4	6	22	27
$1,000 to $4,999	2 663	17	17	10	37	56
$5,000 to $9,999	538	1	3	3	10	15
$10,000 and over	297	1	7	-	3	5
Recreational services ..... farms..	458	3	8	3	14	10
dollars..	864 302	7 100	28 544	14 916	4 471	21 103
Number of farms with income of—						
$1 to $249	145	2	1	-	8	4
$250 to $499	74	-	2	1	2	1
$500 to $999	63	-	-	-	4	1
$1,000 to $4,999	125	-	2	1	-	3
$5,000 to $9,999	33	1	2	-	-	-
$10,000 and over	18	-	1	1	-	1
Government farm programs .... farms..	26 645	203	133	110	531	684
dollars..	72 942 041	291 868	68 259	71 439	330 526	522 686
Number of farms with income of—						
$1 to $249	2 326	30	60	30	122	174
$250 to $499	2 725	27	33	34	164	114
$500 to $999	4 092	64	23	25	153	210
$1,000 to $4,999	13 614	71	17	21	92	185
$5,000 to $9,999	2 960	10	-	-	-	1
$10,000 and over	928	1	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	51 675	961	1 071	551	1 914	2 284
dollars..	804 763 815	8 868 513	16 051 496	5 492 959	17 078 599	17 445 342
Number of farms with expenditures of—						
$1 to $999	927	45	72	38	114	96
$1,000 to $2,499	6 589	176	213	147	516	594
$2,500 to $4,999	12 587	286	327	161	649	839
$5,000 to $9,999	13 767	258	263	127	430	519
$10,000 to $14,999	6 497	87	65	36	96	128
$15,000 to $19,999	3 265	38	34	9	25	33
$20,000 to $29,999	3 535	27	32	11	31	30
$30,000 to $39,999	1 639	14	17	6	20	15
$40,000 to $49,999	838	9	11	4	10	5
$50,000 and over	2 031	21	37	12	23	25
Items Purchased						
Livestock and poultry ..... farms..	27 807	543	638	318	979	1 089
dollars..	272 502 123	2 535 511	6 296 342	1 800 284	6 131 418	5 921 393
Number of farms with expenditures of—						
$1 to $499	6 557	116	127	93	299	324
$500 to $999	3 270	52	83	36	136	148
$1,000 to $4,999	9 429	238	289	133	388	444
$5,000 to $9,999	3 965	76	89	31	108	128
$10,000 to $14,999	1 642	32	24	13	23	26
$15,000 to $19,999	852	8	9	5	4	7
$20,000 to $29,999	837	8	8	4	11	7
$30,000 to $39,999	400	5	1	-	3	1
$40,000 to $49,999	212	3	-	1	2	1
$50,000 and over	643	5	8	2	5	3
Feed for livestock and poultry ..... farms..	41 758	766	868	440	1 483	1 832
dollars..	136 169 772	1 880 263	4 797 242	2 017 651	4 843 147	4 680 319
Number of farms with expenditures of—						
$1 to $499	13 480	247	260	167	584	639
$500 to $999	9 113	183	189	100	353	464
$1,000 to $4,999	15 124	272	293	133	433	620
$5,000 to $9,999	1 993	32	28	16	40	46
$10,000 to $14,999	795	10	33	7	14	19
$15,000 to $19,999	436	3	15	-	19	7
$20,000 to $29,999	369	9	18	4	20	18
$30,000 to $39,999	160	5	12	4	5	3
$40,000 to $49,999	88	2	9	5	5	8
$50,000 and over	200	3	11	4	10	8
Commercially mixed formula feeds ..... farms..	31 097	587	703	338	1 141	1 421
tons..	993 011	21 070	51 026	24 954	49 890	40 462
dollars..	72 065 083	1 506 156	3 916 367	1 559 716	3 862 445	2 910 379
Number of farms that purchased—						
1 to 49 tons	27 533	520	567	302	1 030	1 291
50 to 99 tons	1 673	26	41	12	36	55
100 to 199 tons	1 012	20	29	4	25	34
200 to 499 tons	646	13	42	11	34	22
500 to 799 tons	132	5	17	6	9	15
800 to 999 tons	26	1	2	1	3	2
1,000 tons and over	75	2	5	2	4	2
Number of farms with expenditures of—						
$1 to $499	13 530	253	248	154	593	675
$500 to $999	6 374	110	147	74	214	320
$1,000 to $4,999	8 571	171	192	78	246	330
$5,000 to $9,999	1 274	25	24	9	27	44
$10,000 to $14,999	546	7	33	6	17	11
$15,000 to $19,999	261	3	12	-	15	7
$20,000 to $29,999	249	9	17	4	17	15
$30,000 and over	292	9	30	13	16	19

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..	588	261	338	2 170	2 221	999	283
dollars..	1 151 222	463 382	578 514	4 120 766	5 246 082	2 667 994	1 185 657
Number of farms with income of—							
$1 to $249	131	42	77	427	330	139	21
$250 to $499	86	45	54	367	352	117	30
$500 to $999	117	58	82	380	434	210	48
$1,000 to $4,999	195	92	98	784	853	386	118
$5,000 to $9,999	36	17	16	149	164	85	39
$10,000 and over	23	7	11	63	88	62	27
Recreational services ..... farms..	50	24	24	122	98	57	45
dollars..	30 513	30 497	48 194	209 031	194 027	142 170	133 736
Number of farms with income of—							
$1 to $249	18	10	10	36	26	19	11
$250 to $499	14	2	4	12	19	9	8
$500 to $999	10	5	-	20	8	5	10
$1,000 to $4,999	8	6	6	45	32	11	11
$5,000 to $9,999	-	1	2	5	11	9	2
$10,000 and over	-	-	2	4	2	4	3
Government farm programs .... farms..	2 676	1 000	1 521	8 002	7 279	3 383	1 123
dollars..	2 608 130	975 107	1 887 495	14 735 712	23 814 737	18 208 179	9 427 903
Number of farms with income of—							
$1 to $249	272	185	183	698	395	124	53
$250 to $499	467	178	218	784	467	172	67
$500 to $999	906	246	349	1 260	592	197	67
$1,000 to $4,999	1 016	387	754	4 976	4 415	1 368	312
$5,000 to $9,999	10	4	16	246	1 250	1 136	287
$10,000 and over	5	-	1	38	160	386	337
Farm Production Expenses							
Farm production expenses, total ... farms..	5 734	2 539	3 298	14 675	11 561	5 087	2 000
dollars..	45 830 992	36 313 193	21 863 056	131 914 472	198 882 583	146 915 191	158 107 419
Number of farms with expenditures of—							
$1 to $999	225	65	82	148	40	1	1
$1,000 to $2,499	1 508	579	610	1 668	506	66	6
$2,500 to $4,999	2 079	852	1 177	4 211	1 641	325	40
$5,000 to $9,999	1 322	645	916	4 990	3 318	819	160
$10,000 to $14,999	340	223	278	1 840	2 326	897	181
$15,000 to $19,999	102	72	114	750	1 273	653	162
$20,000 to $29,999	89	54	78	690	1 298	872	323
$30,000 to $39,999	26	20	22	210	559	510	220
$40,000 to $49,999	13	5	6	71	240	314	150
$50,000 and over	30	24	15	97	360	630	757
Items Purchased							
Livestock and poultry ..... farms..	2 583	1 263	1 531	7 351	6 751	3 327	1 434
dollars..	16 267 204	17 001 178	4 135 278	30 897 584	62 529 429	49 683 192	69 303 310
Number of farms with expenditures of—							
$1 to $499	903	370	507	2 071	1 271	396	80
$500 to $999	333	169	209	946	739	335	84
$1,000 to $4,999	951	477	561	2 649	2 148	851	300
$5,000 to $9,999	287	170	173	1 021	1 246	503	133
$10,000 to $14,999	65	44	43	364	555	334	119
$15,000 to $19,999	20	16	25	144	277	227	110
$20,000 to $29,999	11	7	9	102	286	256	128
$30,000 to $39,999	6	4	3	30	97	149	101
$40,000 to $49,999	2	1	-	8	46	81	67
$50,000 and over	5	5	1	16	86	195	312
Feed for livestock and poultry ..... farms..	4 118	2 041	2 590	11 617	9 691	4 446	1 866
dollars..	9 903 525	10 049 181	4 615 618	21 470 770	29 907 548	16 600 305	25 404 203
Number of farms with expenditures of—							
$1 to $499	1 879	730	1 021	4 283	2 754	800	116
$500 to $999	1 009	509	624	2 690	2 115	748	129
$1,000 to $4,999	1 016	673	794	3 924	3 989	2 201	776
$5,000 to $9,999	103	57	84	380	458	400	349
$10,000 to $14,999	56	29	36	145	139	130	177
$15,000 to $19,999	21	12	8	93	103	51	104
$20,000 to $29,999	9	12	11	57	76	58	77
$30,000 to $39,999	8	4	3	23	26	25	42
$40,000 to $49,999	6	4	2	6	8	8	25
$50,000 and over	11	11	7	16	23	25	71
Commercially mixed formula feeds ..... farms..	3 052	1 522	1 949	8 589	7 047	3 270	1 478
tons..	61 089	43 317	40 742	173 555	192 524	114 853	179 529
dollars..	4 364 794	3 089 720	2 989 669	12 451 981	13 953 364	8 431 811	13 028 681
Number of farms that purchased—							
1 to 49 tons	2 833	1 387	1 826	7 942	6 361	2 698	776
50 to 99 tons	101	53	65	305	366	331	282
100 to 199 tons	66	44	34	215	166	156	219
200 to 499 tons	35	25	16	107	130	69	142
500 to 799 tons	11	6	3	11	12	11	26
800 to 999 tons	1	2	2	3	3	1	5
1,000 tons and over	5	5	3	6	9	4	28
Number of farms with expenditures of—							
$1 to $499	1 746	732	1 033	4 179	2 827	929	161
$500 to $999	609	336	403	1 900	1 489	627	145
$1,000 to $4,999	553	349	416	2 048	2 265	1 331	592
$5,000 to $9,999	74	51	61	239	233	226	261
$10,000 to $14,999	32	22	17	114	97	76	118
$15,000 to $19,999	12	5	2	50	61	24	70
$20,000 to $29,999	7	10	8	31	46	31	54
$30,000 and over	19	17	9	28	29	26	77

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. .	12 542	188	183	103	345	447
tons. .	180 567	1 661	1 047	1 660	4 596	5 156
dollars. .	13 076 019	112 631	86 988	109 124	327 455	318 333
Number of farms that purchased–						
1 to 49 tons	11 919	183	181	98	334	436
50 to 99 tons	382	5	1	3	6	4
100 to 199 tons	150	-	1	1	1	5
200 to 499 tons	75	-	-	-	2	1
500 to 799 tons	8	-	-	1	1	-
800 to 999 tons	2	-	-	-	1	-
1,000 tons and over	6	-	-	-	-	1
Number of farms with expenditures of–						
$1 to $499	6 778	114	131	71	243	300
$500 to $999	2 648	39	35	17	50	87
$1,000 to $1,999	1 729	23	9	6	27	38
$2,000 to $4,999	1 024	11	6	5	20	19
$5,000 to $9,999	240	1	1	3	1	1
$10,000 and over	123	-	1	1	4	2
Whole grains ..... farms. .	9 956	191	194	103	336	415
tons. .	831 536	3 701	12 512	5 019	6 241	24 126
dollars. .	36 540 907	172 084	610 726	220 070	286 888	992 004
Number of farms that purchased–						
1 to 49 tons	8 657	173	177	96	317	404
50 to 99 tons	618	10	10	3	12	7
100 to 199 tons	353	5	3	2	3	2
200 to 499 tons	218	3	1	-	2	1
500 to 799 tons	43	-	-	-	1	-
800 to 999 tons	14	-	1	-	-	-
1,000 tons and over	53	-	2	2	1	1
Number of farms with expenditures of–						
$1 to $499	5 695	121	120	74	232	302
$500 to $999	1 690	29	32	13	53	60
$1,000 to $1,999	1 125	19	20	4	26	36
$2,000 to $4,999	856	17	13	9	20	13
$5,000 to $9,999	317	3	5	1	1	2
$10,000 and over	273	2	4	2	4	2
Hay, green chop, and silage .... farms. .	13 462	208	294	170	581	706
tons. .	717 232	4 499	7 834	8 958	16 991	23 216
dollars. .	14 487 763	89 392	183 161	128 741	366 359	459 603
Number of farms that purchased–						
1 to 49 tons	10 607	186	277	152	503	598
50 to 99 tons	1 666	14	11	16	54	87
100 to 199 tons	706	6	2	1	14	14
200 to 499 tons	364	2	3	-	8	5
500 to 999 tons	75	-	-	-	2	-
1,000 tons and over	44	-	1	1	-	2
Number of farms with expenditures of–						
$1 to $499	7 304	157	221	119	392	431
$500 to $999	3 162	28	54	33	115	175
$1,000 to $1,999	1 732	19	13	16	48	67
$2,000 to $4,999	893	3	2	1	18	28
$5,000 to $9,999	247	1	1	-	6	3
$10,000 and over	124	-	3	1	2	2
Seeds, bulbs, plants, and trees ..... farms. .	25 376	129	269	158	642	848
dollars. .	14 217 863	269 055	145 465	36 303	137 283	192 682
Number of farms with expenditures of–						
$1 to $499	17 567	114	244	146	604	767
$500 to $999	4 317	2	12	10	29	63
$1,000 to $4,999	3 343	5	8	1	8	18
$5,000 to $9,999	114	1	2	1	-	-
$10,000 and over	35	7	3	-	1	-
Commercial fertilizer purchased . . . farms. .	33 909	196	405	269	1 004	1 260
dollars. .	34 855 894	54 524	72 262	76 409	272 609	488 572
Number of farms with expenditures of–						
$1 to $499	16 720	162	384	231	878	1 011
$500 to $999	7 568	33	16	25	103	185
$1,000 to $4,999	8 662	1	5	13	23	55
$5,000 to $9,999	750	-	-	-	-	9
$10,000 to $19,999	174	-	-	-	-	-
$20,000 and over	35	-	-	-	-	-
Commercial fertilizer used ..... farms. .	29 388	46	272	195	766	1 030
acres fertilized. .	4 985 831	117	4 986	6 367	30 087	47 728
dry materials, tons. .	361 879	39	681	857	3 028	5 482
liquid or gas materials, tons. .	75 434	1	22	51	217	272
Number of farms by tons of dry material used:						
1 to 49 tons	26 746	50	289	203	770	1 034
50 to 99 tons	842	-	-	1	1	8
100 to 199 tons	214	-	-	-	-	-
200 to 499 tons	49	-	-	-	-	-
500 to 999 tons	6	-	-	-	-	-
1,000 tons and over	1	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	4 185	4	20	18	78	82
10 to 49 tons	1 980	-	-	1	3	1
50 to 99 tons	200	-	-	-	-	-
100 to 199 tons	36	-	-	-	-	-
200 to 499 tons	6	-	-	-	-	-
500 tons and over	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
Feed ingredients ..... farms..	974	548	703	3 397	3 247	1 686	721
tons..	7 582	4 182	6 490	35 686	43 315	31 886	37 306
dollars..	519 455	304 352	462 497	2 585 614	3 012 928	2 311 470	2 925 172
Number of farms that purchased–							
1 to 49 tons	949	542	684	3 301	3 118	1 559	534
50 to 99 tons	19	4	11	71	86	80	92
100 to 199 tons	4	2	6	14	28	32	56
200 to 499 tons	2	-	2	9	13	13	33
500 to 799 tons	-	-	-	1	-	1	4
800 to 999 tons	-	-	-	-	-	1	-
1,000 tons and over	-	-	-	1	2	-	2
Number of farms with expenditures of–							
$1 to $499	704	332	459	2 015	1 666	614	129
$500 to $999	148	133	132	713	755	415	124
$1,000 to $1,999	79	62	67	426	481	353	158
$2,000 to $4,999	34	20	32	191	288	232	166
$5,000 to $9,999	6	1	11	42	43	47	83
$10,000 and over	3	-	2	10	14	25	61
Whole grains ..... farms..	898	439	577	2 617	2 397	1 223	566
tons..	82 453	123 654	12 253	76 961	207 551	95 070	181 995
dollars..	3 591 524	5 548 961	569 247	3 469 164	9 449 284	4 120 709	7 510 246
Number of farms that purchased–							
1 to 49 tons	835	409	519	2 372	2 065	944	346
50 to 99 tons	31	15	35	136	155	127	77
100 to 199 tons	18	10	14	59	100	77	60
200 to 499 tons	7	4	8	44	57	51	40
500 to 799 tons	2	-	-	2	13	10	15
800 to 999 tons	2	-	1	1	3	1	5
1,000 tons and over	3	1	-	3	4	13	23
Number of farms with expenditures of–							
$1 to $499	646	291	369	1 643	1 256	484	157
$500 to $999	114	80	89	413	479	254	74
$1,000 to $1,999	64	35	63	289	305	175	89
$2,000 to $4,999	40	25	33	179	213	173	121
$5,000 to $9,999	21	6	16	55	83	78	46
$10,000 and over	13	2	7	38	61	59	79
Hay, green chop, and silage .... farms..	1 485	744	931	3 707	2 860	1 218	558
tons..	77 308	67 171	28 590	143 746	155 017	85 916	97 986
dollars..	1 427 752	1 106 148	594 205	2 964 011	3 491 972	1 736 315	1 940 104
Number of farms that purchased–							
1 to 49 tons	1 330	610	769	2 988	2 112	811	271
50 to 99 tons	94	87	114	438	438	216	97
100 to 199 tons	46	25	33	195	192	109	69
200 to 499 tons	10	17	14	75	100	55	75
500 to 999 tons	2	3	1	9	13	16	29
1,000 tons and over	3	2	-	2	5	11	17
Number of farms with expenditures of–							
$1 to $499	958	444	539	2 073	1 320	507	143
$500 to $999	346	173	244	886	732	264	112
$1,000 to $1,999	121	82	105	475	457	222	107
$2,000 to $4,999	44	32	34	201	269	163	98
$5,000 to $9,999	11	11	7	54	60	36	57
$10,000 and over	5	2	2	18	22	26	41
Seeds, bulbs, plants, and trees ..... farms..	2 596	1 051	1 522	7 498	6 453	3 140	1 070
dollars..	739 832	352 426	527 580	3 383 408	4 111 646	2 839 611	1 482 572
Number of farms with expenditures of–							
$1 to $499	2 257	887	1 215	5 520	3 864	1 552	397
$500 to $999	251	115	218	1 254	1 357	737	269
$1,000 to $4,999	87	47	87	713	1 206	818	345
$5,000 to $9,999	-	-	2	8	23	27	50
$10,000 and over	1	2	-	3	3	6	9
Commercial fertilizer purchased .... farms..	3 633	1 620	2 132	10 080	8 347	3 722	1 241
dollars..	1 429 872	778 260	1 117 692	7 561 001	10 738 665	8 078 916	4 187 112
Number of farms with expenditures of–							
$1 to $499	2 737	1 151	1 375	4 943	2 659	914	275
$500 to $999	685	341	509	2 783	2 039	653	196
$1,000 to $4,999	204	117	238	2 285	3 432	1 774	515
$5,000 to $9,999	7	6	9	56	183	315	165
$10,000 to $19,999	-	5	1	13	30	56	69
$20,000 and over	-	-	-	-	4	10	21
Commercial fertilizer used ..... farms..	3 061	1 325	1 838	8 786	7 510	3 421	1 138
acres fertilized..	185 390	83 148	144 788	1 069 266	1 621 197	1 196 933	595 824
dry materials, tons..	15 218	8 920	12 453	83 361	111 044	78 374	42 422
liquid or gas materials, tons..	1 686	511	1 273	11 476	23 797	22 837	13 291
Number of farms by tons of dry material used:							
1 to 49 tons	2 941	1 315	1 781	8 395	6 653	2 589	726
50 to 99 tons	4	10	9	78	260	338	133
100 to 199 tons	2	6	1	24	38	63	80
200 to 499 tons	-	-	-	1	7	17	24
500 to 999 tons	-	-	-	-	-	2	4
1,000 tons and over	-	-	-	-	-	-	1
Number of farms by tons of liquid material used:							
1 to 9 tons	482	125	238	1 358	1 178	470	132
10 to 49 tons	21	13	22	325	795	598	201
50 to 99 tons	1	-	3	10	44	85	57
100 to 199 tons	-	-	-	-	7	14	15
200 to 499 tons	-	-	-	-	1	2	3
500 tons and over	-	-	-	-	-	-	2

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Lime ..... farms..	2 641	2	28	29	73	131
tons..	206 778	5	1 051	1 292	2 877	7 392
dollars..	874 943	34	5 110	7 287	11 858	29 604
Number of farms that used–						
1 to 49 tons	1 298	2	20	16	51	75
50 to 99 tons	696	-	8	10	15	35
100 to 199 tons	453	-	-	3	7	16
200 to 499 tons	166	-	-	-	-	5
500 to 999 tons	22	-	-	-	-	-
1,000 tons and over	6	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	2 179	2	28	25	71	121
$500 to $999	331	-	-	3	2	10
$1,000 to $4,999	125	-	-	1	-	-
$5,000 to $9,999	6	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	18 886	154	269	121	473	608
dollars..	6 189 150	10 209	33 939	17 866	49 432	63 667
Number of farms with expenditures of–						
$1 to $499	15 962	154	253	110	457	591
$500 to $999	1 580	-	11	9	13	10
$1,000 to $4,999	1 241	-	5	2	3	7
$5,000 to $9,999	77	-	-	-	-	-
$10,000 to $14,999	16	-	-	-	-	-
$15,000 to $19,999	5	-	-	-	-	-
$20,000 and over	5	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	51 222	955	1 050	545	1 871	2 255
dollars..	39 666 494	530 854	431 688	194 367	638 619	772 592
Number of farms with expenditures of–						
$1 to $499	25 305	608	760	429	1 503	1 811
$500 to $999	13 621	236	209	84	283	350
$1,000 to $4,999	11 923	108	80	32	84	93
$5,000 to $9,999	299	2	1	-	1	1
$10,000 and over	74	1	-	-	-	-
Gasoline ..... farms..	45 953	884	965	498	1 672	2 014
dollars..	19 341 821	288 309	252 487	125 457	375 804	461 069
Number of farms with expenditures of–						
$1 to $499	33 388	734	845	431	1 533	1 849
$500 to $999	8 920	112	95	54	121	135
$1,000 to $1,999	2 866	32	17	11	15	27
$2,000 to $4,999	698	5	8	2	2	2
$5,000 and over	81	1	-	-	1	1
Diesel oil ..... farms..	20 723	255	221	108	413	506
dollars..	7 863 524	51 459	32 184	12 454	55 352	68 823
Number of farms with expenditures of–						
$1 to $499	15 806	229	209	105	400	485
$500 to $999	3 272	21	8	2	10	18
$1,000 to $1,999	1 266	5	3	1	2	2
$2,000 to $4,999	345	-	1	-	1	1
$5,000 and over	34	-	-	-	-	-
LP gas, butane, and propane .... farms..	23 792	383	367	190	696	819
dollars..	8 248 725	89 464	94 583	32 315	129 803	149 279
Number of farms with expenditures of–						
$1 to $99	5 145	125	147	86	279	288
$100 to $499	13 697	211	167	93	358	481
$500 to $999	3 388	37	31	6	54	41
$1,000 to $2,999	1 451	10	22	5	5	9
$3,000 and over	111	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	51 158	952	1 046	545	1 867	2 251
dollars..	4 212 424	101 622	52 434	24 141	77 660	93 421
Number of farms with expenditures of–						
$1 to $99	37 711	777	921	494	1 696	2 051
$100 to $499	12 732	165	117	49	167	196
$500 to $999	575	5	6	1	4	3
$1,000 to $2,999	128	3	2	1	-	1
$3,000 and over	12	2	-	-	-	-
Hired farm labor ..... farms..	28 831	378	398	201	711	942
dollars..	41 188 836	746 219	946 665	180 586	616 530	608 953
Number of farms with expenditures of–						
$1 to $499	15 439	226	252	142	512	696
$500 to $999	5 047	49	46	29	104	129
$1,000 to $4,999	6 791	89	69	25	81	105
$5,000 to $9,999	1 068	2	18	2	9	9
$10,000 to $14,999	232	3	3	1	2	2
$15,000 to $19,999	95	3	2	-	-	-
$20,000 to $29,999	78	2	3	1	-	-
$30,000 to $39,999	31	-	3	1	2	-
$40,000 to $49,999	13	2	-	-	-	-
$50,000 and over	37	2	2	-	1	1
Workers by number of days worked:						
150 days or more ..... farms..	4 828	53	63	17	52	55
workers..	7 928	158	208	33	102	94
Less than 150 days ..... farms..	26 599	350	366	191	690	905
workers..	86 874	1 063	1 306	550	1 955	2 686

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.	215	165	173	831	620	276	98
tons.	10 036	8 955	10 005	57 656	55 629	33 662	18 218
dollars.	46 507	40 901	45 395	242 962	231 723	133 044	80 518
Number of farms that used–							
1 to 49 tons	146	99	97	409	274	83	26
50 to 99 tons	42	39	47	233	181	67	19
100 to 199 tons	23	24	25	139	108	81	27
200 to 499 tons	4	3	4	49	45	38	18
500 to 999 tons	-	-	-	1	10	5	6
1,000 tons and over	-	-	-	-	2	2	2
Number of farms with expenditures of–							
$1 to $499	195	149	152	701	489	192	54
$500 to $999	17	13	18	100	91	54	23
$1,000 to $4,999	3	3	3	30	39	29	17
$5,000 to $9,999	-	-	-	-	1	1	4
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	1 601	806	1 051	5 210	4 966	2 516	1 111
dollars.	214 354	159 769	163 247	1 105 480	1 675 330	1 461 930	1 233 927
Number of farms with expenditures of–							
$1 to $499	1 513	758	987	4 657	4 097	1 764	621
$500 to $999	57	26	44	359	490	388	173
$1,000 to $4,999	31	21	19	193	360	331	269
$5,000 to $9,999	-	-	1	1	17	23	35
$10,000 to $14,999	-	-	-	-	2	7	7
$15,000 to $19,999	-	-	-	-	-	3	2
$20,000 and over	-	1	-	-	-	-	4
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	5 632	2 521	3 264	14 549	11 515	5 070	1 995
dollars.	2 203 750	1 096 214	1 489 115	8 920 463	11 090 165	7 607 596	4 691 071
Number of farms with expenditures of–							
$1 to $499	4 260	1 877	2 213	7 530	3 388	758	168
$500 to $999	1 059	502	772	4 725	3 784	1 273	344
$1,000 to $4,999	310	139	275	2 272	4 290	2 943	1 297
$5,000 to $9,999	-	2	4	14	44	82	148
$10,000 and over	3	1	-	8	9	14	38
Gasoline ..... farms.	4 764	2 215	2 877	12 905	10 544	4 701	1 914
dollars.	1 183 895	603 323	798 305	4 419 292	5 079 961	3 322 705	2 431 214
Number of farms with expenditures of–							
$1 to $499	4 289	1 966	2 450	10 227	6 594	2 037	433
$500 to $999	395	211	369	2 194	3 014	1 646	574
$1,000 to $1,999	66	32	55	427	806	801	577
$2,000 to $4,999	11	5	3	49	119	207	285
$5,000 and over	3	1	-	8	11	10	45
Diesel oil ..... farms.	1 560	678	989	5 858	5 891	3 064	1 180
dollars.	242 577	135 210	183 322	1 477 802	2 428 944	2 046 152	1 129 245
Number of farms with expenditures of–							
$1 to $499	1 513	645	912	5 154	4 161	1 527	466
$500 to $999	36	27	66	586	1 295	889	314
$1,000 to $1,999	8	3	10	102	372	506	252
$2,000 to $4,999	2	1	1	14	60	132	132
$5,000 and over	1	2	-	2	3	10	16
LP gas, butane, and propane .... farms.	2 492	965	1 373	6 850	5 914	2 733	1 010
dollars.	505 489	225 282	331 820	2 043 584	2 447 505	1 500 282	699 319
Number of farms with expenditures of–							
$1 to $99	742	278	373	1 436	971	309	111
$100 to $499	1 559	597	854	4 288	3 230	1 385	474
$500 to $999	165	66	110	892	1 187	606	193
$1,000 to $2,999	25	23	33	215	500	404	200
$3,000 and over	1	1	3	19	26	29	32
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	5 625	2 517	3 256	14 539	11 499	5 066	1 995
dollars.	271 789	132 399	175 668	979 785	1 133 755	738 457	431 293
Number of farms with expenditures of–							
$1 to $99	5 001	2 195	2 802	11 395	7 269	2 363	747
$100 to $499	604	314	439	3 088	4 077	2 486	1 030
$500 to $999	10	5	11	44	137	189	160
$1,000 to $2,999	10	2	4	11	12	27	55
$3,000 and over	-	1	-	1	4	1	3
Hired farm labor ..... farms.	2 484	1 117	1 513	7 773	7 671	3 919	1 724
dollars.	1 682 112	860 833	922 333	5 799 082	8 902 517	9 399 276	10 523 730
Number of farms with expenditures of–							
$1 to $499	1 888	776	1 094	4 946	3 560	1 097	250
$500 to $999	321	170	226	1 426	1 671	709	167
$1,000 to $4,999	260	157	180	1 306	2 184	1 646	689
$5,000 to $9,999	12	11	8	71	214	362	350
$10,000 to $14,999	-	-	2	15	17	66	121
$15,000 to $19,999	-	-	-	4	9	18	59
$20,000 to $29,999	-	-	-	1	8	13	50
$30,000 to $39,999	-	-	1	1	3	3	17
$40,000 to $49,999	-	1	1	-	1	1	7
$50,000 and over	3	2	1	3	4	4	14
Workers by number of days worked:							
150 days or more ..... farms.	120	65	74	627	1 260	1 349	1 093
workers.	200	118	132	882	1 664	2 080	2 257
Less than 150 days ..... farms.	2 407	1 081	1 464	7 424	7 056	3 374	1 291
workers.	6 213	3 122	4 257	24 032	23 511	12 978	5 201

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. .	5 161	51	61	36	124	160
dollars. .	5 129 478	40 537	79 556	34 136	69 539	75 200
Number of farms with expenditures of–						
$1 to $499	2 569	27	34	21	88	114
$500 to $999	1 131	12	5	8	19	28
$1,000 to $4,999	1 318	10	20	5	16	18
$5,000 to $9,999	119	2	1	2	1	-
$10,000 and over	24	-	1	-	-	-
Machine hire and customwork ..... farms. .	30 738	350	333	205	884	1 027
dollars. .	31 242 791	185 984	132 843	81 826	365 881	449 689
Number of farms with expenditures of–						
$1 to $499	13 618	223	260	164	647	701
$500 to $999	7 506	72	45	27	174	232
$1,000 to $4,999	8 934	55	27	13	60	93
$5,000 to $9,999	588	-	1	1	2	1
$10,000 and over	92	-	-	-	1	-
All other production expenses ..... farms. .	51 350	949	1 046	540	1 883	2 246
dollars. .	222 726 471	2 615 323	3 110 384	1 046 244	3 942 283	4 162 671
Number of farms with expenditures of–						
$1 to $499	5 883	157	263	112	447	480
$500 to $999	6 723	155	202	111	409	511
$1,000 to $4,999	25 470	507	460	274	885	1 102
$5,000 to $9,999	8 668	105	93	38	132	122
$10,000 and over	4 606	25	28	5	10	31
Selected Machinery and Equipment						
Automobiles ..... farms. .	38 110	571	649	329	1 165	1 383
number. .	46 875	734	778	380	1 368	1 611
2 or 3 ..... farms. .	6 811	111	100	45	161	189
number. .	14 536	245	207	93	340	396
4 and over ..... farms. .	283	8	7	1	8	7
number. .	1 323	37	29	4	32	28
Motortrucks including pickups ..... farms. .	45 752	710	801	417	1 502	1 846
number. .	80 242	1 059	1 066	552	1 895	2 369
2 and over ..... farms. .	21 372	229	178	102	314	423
number. .	55 862	578	443	237	707	946
Tractors other than garden tractors and motor tillers ..... farms. .	44 021	558	622	388	1 393	1 733
number. .	80 079	868	808	508	1 815	2 366
2 or 3 ..... farms. .	20 445	198	128	75	314	460
number. .	46 637	445	279	174	668	998
4 and over ..... farms. .	2 761	18	9	7	17	28
number. .	12 627	81	44	28	85	123
Wheel tractors other than garden tractors and motor tillers ..... farms. .	43 707	554	618	381	1 380	1 716
number. .	77 871	846	789	489	1 782	2 302
Crawler tractors ..... farms. .	1 879	17	15	18	28	54
number. .	2 208	22	19	19	33	64
Riding garden tractors 7 hp and over ..... farms. .	3 114	56	66	23	78	82
number. .	3 269	58	67	23	80	85
Grain and bean combines, self-propelled ..... farms. .	11 989	87	27	23	72	131
number. .	14 080	105	31	25	83	137
Cornpickers, corn heads, and picker-shellers ..... farms. .	1 293	6	9	3	22	47
number. .	1 458	6	9	4	23	51
Corn heads for combines ..... farms. .	411	-	3	-	4	6
number. .	457	-	3	-	4	6
Other cornpickers and picker-shellers ..... farms. .	936	6	6	3	19	44
number. .	1 001	6	6	4	19	45
Pickup balers ..... farms. .	11 699	87	48	42	173	283
number. .	12 580	97	52	43	177	291
Windrowers, pull and self-propelled ..... farms. .	5 062	37	20	9	59	109
number. .	5 379	43	20	9	61	116
Field forage harvesters, shear bar ..... farms. .	1 734	13	5	8	16	31
number. .	1 872	14	5	10	17	35
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	49 982	833	975	509	1 779	2 134
dollars. .	508 119 068	5 738 497	4 924 833	2 485 037	8 623 442	11 005 786
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	20 182	457	676	332	1 219	1 400
dollars. .	51 914 005	1 061 967	1 529 546	780 361	2 857 142	3 331 175
$5,000 to $9,999 ..... farms. .	11 917	188	174	120	357	458
dollars. .	79 147 592	1 205 730	1 115 085	749 306	2 278 631	2 936 957
$10,000 to $19,999 ..... farms. .	10 499	128	95	45	150	196
dollars. .	136 595 075	1 647 953	1 202 740	625 280	1 861 719	2 465 848
$20,000 to $29,999 ..... farms. .	4 156	38	21	8	32	51
dollars. .	94 181 284	835 800	474 690	186 150	704 770	1 184 250
$30,000 to $49,999 ..... farms. .	2 265	16	7	4	16	24
dollars. .	80 444 862	556 506	252 312	143 940	553 200	811 318
$50,000 and over ..... farms. .	963	6	2	-	5	5
dollars. .	65 836 250	430 541	350 460	-	367 980	276 238

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.	348	217	267	1 365	1 431	714	387
dollars.	164 614	124 306	160 257	1 012 953	1 431 510	1 028 137	908 733
Number of farms with expenditures of–							
$1 to $499	253	130	169	765	660	214	94
$500 to $999	57	57	55	303	345	181	61
$1,000 to $4,999	37	26	40	276	398	290	182
$5,000 to $9,999	1	4	2	20	24	22	40
$10,000 and over	-	-	1	1	4	7	10
Machine hire and customwork ..... farms.	3 224	1 282	1 919	8 879	7 731	3 594	1 310
dollars.	1 768 862	700 640	1 187 021	6 814 468	8 742 037	6 681 616	4 131 924
Number of farms with expenditures of–							
$1 to $499	1 930	748	1 052	4 121	2 738	815	219
$500 to $999	900	375	513	2 434	1 823	712	199
$1,000 to $4,999	387	157	350	2 285	3 068	1 808	631
$5,000 to $9,999	6	2	4	37	98	239	197
$10,000 and over	1	-	-	2	4	20	64
All other production expenses ..... farms.	5 693	2 518	3 278	14 594	11 525	5 080	1 998
dollars.	11 410 360	5 149 485	7 499 520	44 706 301	59 522 013	43 401 568	36 160 319
Number of farms with expenditures of–							
$1 to $499	1 101	444	457	1 457	677	218	70
$500 to $999	1 149	516	593	2 012	841	176	48
$1,000 to $4,999	3 032	1 360	1 895	8 495	5 470	1 628	362
$5,000 to $9,999	354	171	287	2 189	3 189	1 543	445
$10,000 and over	57	27	46	441	1 348	1 515	1 073
Selected Machinery and Equipment							
Automobiles ..... farms.	3 763	1 601	2 255	10 961	9 437	4 348	1 648
number.	4 452	1 916	2 668	13 011	11 686	5 830	2 441
2 or 3 ..... farms.	580	234	316	1 676	1 779	1 092	528
number.	1 232	499	676	3 557	3 779	2 356	1 156
4 and over ..... farms.	11	15	15	47	64	58	42
number.	48	65	68	216	313	276	207
Motortrucks including pickups ..... farms.	4 668	2 156	2 846	13 178	10 820	4 884	1 924
number.	6 285	2 966	3 981	20 960	21 075	11 908	6 126
2 and over ..... farms.	1 275	599	896	5 775	6 445	3 592	1 544
number.	2 892	1 409	2 031	13 557	16 700	10 616	5 746
Tractors other than garden tractors and motor tillers ..... farms.	4 683	2 090	2 756	12 819	10 494	4 679	1 806
number.	6 507	3 031	4 148	21 435	21 453	11 668	5 472
2 or 3 ..... farms.	1 428	694	1 051	6 047	6 316	2 832	902
number.	3 091	1 523	2 284	13 459	14 619	6 855	2 242
4 and over ..... farms.	51	35	50	370	801	830	545
number.	212	147	209	1 574	3 457	3 796	2 871
Wheel tractors other than garden tractors and motor tillers ..... farms.	4 657	2 077	2 738	12 733	10 419	4 642	1 792
number.	6 379	2 962	4 049	20 994	20 811	11 299	5 169
Crawler tractors ..... farms.	112	59	84	388	550	307	247
number.	128	69	99	441	642	369	303
Riding garden tractors 7 hp and over ..... farms.	220	85	144	759	894	496	211
number.	232	90	151	787	943	529	224
Grain and bean combines, self-propelled ..... farms.	639	250	422	3 486	4 050	2 140	662
number.	714	267	476	3 836	4 752	2 727	927
Cornpickers, corn heads, and picker-shellers ..... farms.	84	83	76	382	359	162	60
number.	96	90	80	419	409	189	82
Corn heads for combines ..... farms.	27	11	16	119	117	73	35
number.	39	12	16	125	127	79	46
Other cornpickers and picker-shellers ..... farms.	57	73	63	278	261	95	31
number.	57	78	64	294	282	110	36
Pickup balers ..... farms.	737	491	601	3 447	3 386	1 700	704
number.	761	515	628	3 649	3 646	1 895	826
Windrowers, pull and self-propelled ..... farms.	285	175	247	1 311	1 524	877	409
number.	297	186	258	1 385	1 614	930	460
Field forage harvesters, shear bar ..... farms.	91	42	76	448	483	355	166
number.	97	43	80	477	523	383	188
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	5 435	2 441	3 172	14 289	11 402	5 036	1 977
dollars.	30 333 638	14 142 935	19 892 273	118 239 855	145 625 687	97 687 805	49 419 280
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	3 290	1 459	1 676	5 875	2 833	725	240
dollars.	8 055 140	3 585 252	4 299 905	15 743 932	7 871 573	2 115 832	682 180
$5,000 to $9,999 ..... farms.	1 345	577	894	4 039	2 630	848	287
dollars.	8 622 887	3 710 683	5 861 547	26 841 726	18 018 210	5 809 305	1 997 525
$10,000 to $19,999 ..... farms.	599	306	458	3 103	3 457	1 436	526
dollars.	7 478 017	3 920 310	5 657 789	39 552 611	45 670 419	19 606 084	6 906 305
$20,000 to $29,999 ..... farms.	130	71	99	851	1 538	980	337
dollars.	3 030 814	1 636 550	2 260 939	19 075 069	34 779 906	22 271 059	7 741 287
$30,000 to $49,999 ..... farms.	59	25	37	341	716	695	325
dollars.	2 218 860	887 140	1 336 413	11 995 809	25 025 061	24 776 086	11 888 217
$50,000 and over ..... farms.	12	3	8	80	228	352	262
dollars.	927 920	403 000	475 680	5 030 708	14 260 518	23 109 439	20 203 766

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..	37 322	265	524	315	1 131	1 404
dollars..	41 919 987	64 767	111 311	101 562	333 899	581 843
Commercial fertilizer ..... farms..	29 388	46	272	195	766	1 030
acres on which used..	4 985 831	117	4 986	6 367	30 087	47 728
tons..	437 386	40	705	910	3 248	5 758
dollars..	34 855 894	54 524	72 262	76 409	272 609	488 572
Lime ..... farms..	2 641	2	28	29	73	131
acres on which used..	110 021	3	522	711	1 485	3 698
tons..	206 778	5	1 051	1 292	2 877	7 392
dollars..	874 943	34	5 110	7 287	11 858	29 604
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	1 646	-	4	5	23	26
acres on which used..	85 017	-	54	90	656	765
dollars..	235 281	-	98	275	1 337	2 315
Insects on other crops ..... farms..	4 046	18	35	20	76	87
acres on which used..	602 239	29	538	584	2 330	2 842
dollars..	2 029 446	549	8 067	5 207	10 380	14 149
Nematodes in crops ..... farms..	209	3	6	-	3	7
acres on which used..	18 060	3	71	-	118	147
dollars..	136 250	178	736	-	1 154	2 189
Diseases in crops and orchards .. farms..	478	7	15	5	13	16
acres on which used..	34 201	9	285	39	270	260
dollars..	228 973	516	3 295	343	6 065	4 268
Weeds or grass in crops ..... farms..	5 273	1	36	26	104	122
acres on which used..	513 731	2	618	832	2 801	4 282
dollars..	1 687 344	18	4 897	3 012	12 453	17 071
Weeds or brush in pasture ..... farms..	3 387	2	18	15	59	92
acres on which used..	381 480	2	220	407	1 467	2 912
dollars..	768 518	20	802	780	2 904	5 092
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	852	-	3	4	13	17
acres on which used..	47 693	-	10	99	256	340
dollars..	153 977	-	50	255	768	889
Insect control on livestock and poultry ..... farms..	11 077	106	171	78	285	379
dollars..	828 586	5 271	13 488	6 560	11 209	13 716
Livestock						
Cattle and calves ..... farms..	45 063	677	702	407	1 477	1 898
number..	4 337 927	41 241	26 798	16 430	52 901	77 250
Farms with—						
1 to 9	1 222	45	135	36	136	87
10 to 19	3 322	54	184	95	367	304
20 to 49	15 151	264	282	226	785	1 100
50 to 99	13 781	191	74	37	169	364
100 to 199	7 688	100	22	10	13	35
200 to 499	3 145	23	2	2	4	7
500 to 999	526	-	-	-	1	-
1,000 to 2,499	183	-	2	-	1	-
2,500 and over	45	-	1	1	1	1
Cows and heifers that had calved ..... farms..	39 176	486	502	313	1 188	1 643
number..	1 842 206	18 708	7 656	5 127	20 213	34 247
Farms with—						
1 to 4	1 617	36	118	33	146	121
5 to 9	2 408	32	97	45	203	187
10 to 19	7 324	84	161	137	438	514
20 to 29	7 512	102	62	66	243	494
30 to 49	9 340	107	42	25	128	259
50 to 99	7 464	92	21	6	26	62
100 to 199	2 527	27	1	1	3	4
200 to 499	823	6	-	-	1	2
500 to 999	122	-	-	-	-	-
1,000 and over	39	-	-	-	-	-
Milk cows ..... farms..	7 034	64	144	75	263	367
number..	122 173	722	1 355	703	3 277	4 550
Farms with—						
1 to 4	4 053	34	79	36	138	196
5 to 9	351	2	13	5	16	18
10 to 19	552	17	32	19	46	58
20 to 29	478	4	10	13	35	39
30 to 49	790	3	5	2	19	36
50 to 99	645	4	5	-	7	20
100 to 199	149	-	-	-	1	-
200 and over	16	-	-	-	1	-
Heifers and heifer calves ..... farms..	36 409	448	461	281	1 100	1 491
number..	1 004 438	10 113	6 968	5 620	15 547	18 882
Bulls and steers, including calves ..... farms..	41 978	572	588	363	1 298	1 732
number..	1 491 283	12 420	12 174	5 683	17 141	24 121
Milk sold to plants or dealers ..... farms..	2 736	28	49	36	108	147

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. .	3 967	1 768	2 348	10 955	9 032	4 096	1 517
dollars. .	1 690 733	978 930	1 326 334	8 909 443	12 645 718	9 673 890	5 501 557
Commercial fertilizer ..... farms. .	3 061	1 325	1 838	8 786	7 510	3 421	1 138
acres on which used. .	185 390	83 148	144 788	1 069 266	1 621 197	1 196 933	595 824
tons. .	16 912	9 437	13 731	94 860	134 855	101 216	55 714
dollars. .	1 429 872	778 260	1 117 692	7 561 001	10 738 665	8 078 916	4 187 112
Lime ..... farms. .	215	165	173	831	620	276	98
acres on which used. .	5 449	4 750	5 266	29 782	29 030	17 892	11 433
tons. .	10 036	8 955	10 005	57 656	55 629	33 662	18 218
dollars. .	46 507	40 901	45 395	242 962	231 723	133 044	80 518
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms. .	142	69	66	433	518	264	96
acres on which used. .	3 809	1 774	2 254	16 984	27 009	20 078	11 544
dollars. .	10 986	5 369	6 482	47 901	74 919	56 407	29 192
Insects on other crops ..... farms. .	299	116	182	1 044	1 173	726	270
acres on which used. .	14 433	5 882	10 428	83 484	161 298	188 791	131 600
dollars. .	54 812	28 468	52 545	352 290	583 774	586 970	332 235
Nematodes in crops ..... farms. .	21	3	9	68	58	24	7
acres on which used. .	621	53	359	3 699	5 894	3 686	3 409
dollars. .	6 748	850	1 993	19 350	36 120	13 725	53 207
Diseases in crops and orchards .. farms. .	41	20	20	155	125	46	15
acres on which used. .	1 306	716	861	8 750	9 649	9 357	2 699
dollars. .	15 628	4 974	3 163	42 683	60 423	37 341	50 274
Weeds or grass in crops ..... farms. .	395	189	264	1 487	1 542	836	271
acres on which used. .	14 260	7 088	12 546	95 497	149 765	142 911	83 129
dollars. .	60 442	33 436	50 173	355 945	492 778	415 451	241 668
Weeds or brush in pasture ..... farms. .	228	122	156	866	1 025	533	271
acres on which used. .	7 967	4 865	6 673	48 653	93 043	80 749	134 522
dollars. .	15 879	16 483	10 280	82 137	163 606	154 693	315 842
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	64	21	47	227	315	111	30
acres on which used. .	1 452	811	2 229	10 645	19 218	8 489	4 144
dollars. .	7 074	3 889	6 192	37 164	56 442	29 042	12 212
Insect control on livestock and poultry ..... farms. .	887	513	616	3 035	2 795	1 451	761
dollars. .	34 432	60 616	26 158	140 289	177 344	148 361	191 142
Livestock							
Cattle and calves ..... farms. .	4 619	2 271	2 862	13 028	10 516	4 711	1 895
number. .	202 415	140 265	134 192	787 113	1 063 650	827 445	968 227
Farms with—							
1 to 9	241	91	74	242	103	27	5
10 to 19	794	206	288	754	229	42	5
20 to 49	2 622	1 107	1 424	5 061	1 961	287	32
50 to 99	852	731	906	5 281	4 090	979	107
100 to 199	93	120	164	1 541	3 336	1 918	336
200 to 499	11	15	6	140	763	1 340	832
500 to 999	4	-	-	8	28	102	383
1,000 to 2,499	-	-	-	-	2	14	164
2,500 and over	2	1	-	1	4	2	31
Cows and heifers that had calved ..... farms. .	3 877	2 005	2 542	11 573	9 277	4 101	1 669
number. .	79 676	53 138	67 820	380 700	455 901	334 454	384 566
Farms with—							
1 to 4	275	116	105	379	205	63	20
5 to 9	517	132	229	612	280	64	10
10 to 19	1 355	488	633	2 316	989	179	30
20 to 29	942	542	655	2 687	1 414	273	32
30 to 49	629	539	680	3 435	2 668	728	100
50 to 99	145	174	220	1 923	2 894	1 603	298
100 to 199	10	14	18	204	764	973	508
200 to 499	3	-	2	17	61	214	517
500 to 999	1	-	-	-	2	4	115
1,000 and over	-	-	-	-	-	-	39
Milk cows ..... farms. .	714	412	481	2 106	1 548	610	250
number. .	9 289	6 184	7 427	36 840	32 063	15 909	3 854
Farms with—							
1 to 4	388	230	278	1 182	908	390	194
5 to 9	51	17	27	95	71	21	15
10 to 19	80	34	27	141	77	13	8
20 to 29	69	38	37	132	79	17	5
30 to 49	91	61	69	299	153	49	3
50 to 99	33	30	40	232	195	66	13
100 to 199	1	2	3	24	63	45	10
200 and over	1	-	-	1	2	9	2
Heifers and heifer calves ..... farms. .	3 564	1 849	2 350	10 650	8 734	3 901	1 580
number. .	43 509	29 473	32 523	188 526	253 321	194 753	205 203
Bulls and steers, including calves ..... farms. .	4 207	2 093	2 668	12 206	9 939	4 487	1 825
number. .	79 230	57 654	33 849	217 887	354 428	298 238	378 458
Milk sold to plants or dealers ..... farms. .	295	163	199	881	587	208	35

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.	46 199	744	757	442	1 568	1 988
number.	3 246 807	35 369	38 996	20 257	57 703	75 974
Farms with–						
1 to 4 sold	1 219	19	52	15	70	86
5 to 19 sold	10 625	127	275	174	642	690
20 to 49 sold	19 993	397	340	204	755	1 040
50 to 99 sold	8 461	137	73	37	82	138
100 to 199 sold	3 728	48	13	8	12	23
200 to 499 sold	1 608	12	1	3	4	3
500 and over sold	565	4	3	1	3	8
Value of sales ..... farms.	46 199	744	757	442	1 568	1 988
dollars.	557 307 261	5 437 142	7 955 926	3 812 565	10 917 772	12 895 896
Cattle sold ..... farms.	31 975	467	477	273	1 006	1 307
number.	1 440 071	11 575	24 583	11 878	29 967	35 593
Farms with–						
1 to 4 sold	11 354	146	185	88	438	558
5 to 19 sold	12 349	193	214	134	403	560
20 to 49 sold	4 402	78	57	34	145	147
50 to 99 sold	1 855	28	15	13	15	27
100 to 199 sold	1 056	14	3	2	2	7
200 to 499 sold	655	5	-	1	1	3
500 and over sold	304	3	3	1	2	5
Fattened on grain and concentrates ..... farms.	1 029	15	15	11	38	22
number.	552 409	1 995	19 021	8 047	18 614	15 375
Farms with–						
1 to 4 sold	204	-	2	1	14	8
5 to 19 sold	295	5	6	7	15	9
20 to 49 sold	168	2	4	1	5	3
50 to 99 sold	111	1	-	1	2	-
100 to 199 sold	76	4	-	-	-	1
200 to 499 sold	94	2	-	-	-	-
500 and over sold	81	1	3	1	2	1
Calves sold ..... farms.	42 019	674	687	402	1 435	1 866
number.	1 806 736	23 794	14 413	8 379	27 736	40 381
Farms with–						
1 to 4 sold	1 763	22	70	33	109	130
5 to 19 sold	13 106	174	330	211	773	875
20 to 49 sold	17 830	357	240	138	501	780
50 to 99 sold	6 030	86	39	14	42	63
100 to 199 sold	2 291	32	7	5	8	12
200 to 499 sold	802	2	1	1	1	4
500 and over sold	197	1	-	-	1	2
Fattened on grain and concentrates ..... farms.	2 242	34	60	33	97	118
number.	65 639	1 457	1 452	854	1 806	2 290
Farms with–						
1 to 4 sold	288	2	8	6	20	19
5 to 19 sold	759	6	23	11	39	51
20 to 49 sold	832	17	23	10	31	44
50 to 99 sold	250	5	5	5	7	2
100 to 199 sold	108	4	1	1	-	2
200 to 499 sold	4	-	-	-	-	-
500 and over sold	1	-	-	-	-	-
Hogs and pigs on place ..... farms.	6 324	162	235	86	271	304
number.	286 918	8 625	19 135	3 798	14 152	8 312
Farms with–						
1 to 9	2 195	37	72	31	101	128
10 to 24	1 458	32	44	12	62	82
25 to 99	1 963	64	79	32	82	76
100 to 199	458	26	23	5	16	17
200 to 499	200	3	11	6	5	1
500 to 999	37	-	3	-	2	-
1,000 and over	13	-	3	-	3	-
Used or to be used for breeding . farms.	4 381	106	162	65	188	214
number.	47 114	1 376	3 859	707	2 612	1 624
Other hogs and pigs ..... farms.	5 649	144	214	71	233	260
number.	239 804	7 249	15 276	3 091	11 540	6 688
Hogs and pigs sold ..... farms.	6 216	177	247	84	271	292
number.	484 649	17 905	35 629	6 573	24 788	15 270
Farms with–						
1 to 9 sold	1 057	15	25	11	47	43
10 to 49 sold	2 666	41	88	41	99	148
50 to 99 sold	1 215	46	60	16	67	59
100 to 199 sold	740	61	33	7	39	30
200 to 499 sold	424	12	31	7	13	11
500 to 999 sold	83	2	5	1	3	1
1,000 and over sold	31	-	5	1	3	-
Feeder pigs sold ..... farms.	1 548	42	78	25	105	90
number.	97 048	2 942	10 514	1 044	6 200	5 809
Farms with–						
1 to 9 sold	268	8	13	2	20	13
10 to 49 sold	736	13	29	16	45	45
50 to 99 sold	269	9	11	5	19	16
100 to 199 sold	174	11	14	2	16	10
200 to 499 sold	90	1	8	-	5	5
500 to 999 sold	9	-	2	-	-	1
1,000 and over sold	2	-	1	-	-	-

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Cattle and calves sold ..... farms..	4 766	2 326	2 932	13 258	10 697	4 786	1 935
number..	184 311	134 937	87 473	503 950	753 838	589 495	764 504
Farms with–							
1 to 4 sold	216	81	104	349	180	35	12
5 to 19 sold	1 936	715	953	3 412	1 410	263	28
20 to 49 sold	2 226	1 226	1 453	6 770	4 409	1 061	112
50 to 99 sold	325	241	361	2 162	3 046	1 550	309
100 to 199 sold	48	51	56	468	1 266	1 219	516
200 to 499 sold	12	10	5	88	340	546	584
500 and over sold	3	2	-	9	46	112	374
Value of sales ..... farms..	4 766	2 326	2 932	13 258	10 697	4 786	1 935
dollars..	31 557 299	28 671 517	12 173 543	75 852 459	127 275 010	97 609 980	143 148 152
Cattle sold ..... farms..	3 010	1 617	1 954	8 997	7 606	3 649	1 612
number..	97 871	82 516	22 970	145 582	295 360	252 111	430 065
Farms with–							
1 to 4 sold	1 468	716	896	3 846	2 336	599	78
5 to 19 sold	1 059	648	732	3 541	3 088	1 419	358
20 to 49 sold	379	179	229	1 027	1 140	668	319
50 to 99 sold	81	57	80	414	549	345	231
100 to 199 sold	15	13	16	127	341	328	188
200 to 499 sold	5	2	1	38	129	225	245
500 and over sold	3	2	-	4	23	65	193
Fattened on grain and concentrates ..... farms..	68	33	27	249	243	178	130
number..	66 850	62 949	495	26 029	109 194	62 569	161 271
Farms with–							
1 to 4 sold	30	7	8	74	50	7	3
5 to 19 sold	21	22	13	92	62	38	5
20 to 49 sold	8	2	3	45	49	29	17
50 to 99 sold	5	-	2	20	34	35	11
100 to 199 sold	-	-	1	10	29	16	15
200 to 499 sold	1	1	-	6	12	32	40
500 and over sold	3	1	-	2	7	21	39
Calves sold ..... farms..	4 391	2 151	2 749	12 315	9 667	4 114	1 568
number..	86 440	52 421	64 503	358 368	458 478	337 384	334 439
Farms with–							
1 to 4 sold	313	105	158	501	245	59	18
5 to 19 sold	2 289	913	1 149	4 145	1 854	348	45
20 to 49 sold	1 610	982	1 244	6 115	4 442	1 227	194
50 to 99 sold	146	122	177	1 288	2 261	1 445	347
100 to 199 sold	27	23	19	228	698	774	458
200 to 499 sold	6	6	2	35	146	226	372
500 and over sold	-	-	-	3	21	35	134
Fattened on grain and concentrates ..... farms..	231	110	168	610	503	203	75
number..	3 767	2 489	3 369	14 269	17 003	10 753	6 130
Farms with–							
1 to 4 sold	35	15	27	75	67	12	2
5 to 19 sold	116	37	66	237	125	34	14
20 to 49 sold	74	51	60	242	193	70	17
50 to 99 sold	5	7	14	43	85	51	21
100 to 199 sold	1	-	1	13	33	35	17
200 to 499 sold	-	-	-	-	-	1	3
500 and over sold	-	-	-	-	-	-	1
Hogs and pigs on place ..... farms..	612	309	409	1 686	1 413	639	198
number..	20 656	8 782	13 807	60 290	71 254	40 393	17 714
Farms with–							
1 to 9	273	113	159	632	420	175	54
10 to 24	156	85	108	408	303	134	32
25 to 99	138	94	110	504	489	229	66
100 to 199	26	14	21	95	132	58	25
200 to 499	15	3	10	41	60	32	13
500 to 999	2	-	1	6	8	9	6
1,000 and over	2	-	-	-	1	2	2
Used or to be used for breeding . farms..	410	218	283	1 179	1 012	420	124
number..	3 642	1 453	2 723	10 045	10 821	6 046	2 206
Other hogs and pigs ..... farms..	548	274	361	1 482	1 286	589	187
number..	17 014	7 329	11 084	50 245	60 433	34 347	15 508
Hogs and pigs sold ..... farms..	583	306	393	1 612	1 407	641	203
number..	35 846	15 700	26 236	99 927	113 953	66 412	26 410
Farms with–							
1 to 9 sold	132	57	90	279	210	117	31
10 to 49 sold	288	138	167	763	605	218	70
50 to 99 sold	80	72	72	303	264	134	42
100 to 199 sold	49	25	35	157	177	103	24
200 to 499 sold	24	13	21	92	124	51	25
500 to 999 sold	6	1	8	16	22	12	6
1,000 and over sold	4	-	-	2	5	6	5
Feeder pigs sold ..... farms..	147	88	122	381	300	132	38
number..	7 226	3 893	7 043	20 717	21 266	8 720	1 674
Farms with–							
1 to 9 sold	28	7	23	65	55	25	9
10 to 49 sold	83	53	58	193	131	51	19
50 to 99 sold	18	17	25	61	52	30	6
100 to 199 sold	11	9	8	43	33	15	2
200 to 499 sold	7	2	7	17	25	11	2
500 to 999 sold	-	-	1	2	3	-	-
1,000 and over sold	-	-	-	-	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
Litters of pigs farrowed between December 1 of preceding year and November 30 ... farms	4 799	119	179	68	213	238
number	55 189	1 965	3 808	718	2 976	2 033
Farms with—						
1 litter	576	5	15	9	23	25
2 to 4 litters	1 575	18	43	21	52	98
5 to 9 litters	986	22	31	18	51	45
10 to 19 litters	916	45	30	10	57	45
20 to 49 litters	582	22	44	7	21	22
50 to 99 litters	116	6	12	3	5	2
100 to 199 litters	33	1	2	-	1	1
200 litters and over	15	-	2	-	3	-
Sheep and lambs of all ages ... farms	1 615	26	29	14	31	48
number	140 006	1 183	1 119	291	1 404	2 008
Farms with—						
1 to 24	686	18	16	12	13	24
25 to 99	572	6	9	1	14	19
100 to 299	251	1	4	1	4	4
300 to 999	98	1	-	-	-	1
1,000 to 2,499	5	-	-	-	-	-
2,500 to 4,999	3	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ... farms	1 260	18	20	7	24	37
number	61 751	524	279	15	590	676
Ewes 1 year old or older ... farms	1 468	25	27	12	28	43
number	74 120	610	770	262	744	1 242
Rams and wethers 1 year old or older ... farms	1 335	20	23	11	27	35
number	4 135	49	70	14	70	90
Sheep and lambs sold ... farms	1 528	32	32	9	30	42
number	110 147	1 362	1 251	372	1 035	1 387
Horses and ponies ... farms	15 949	177	240	111	409	522
number	62 698	720	1 276	661	1 962	1 919
Sold ... farms	2 281	37	73	26	93	87
number	8 617	253	285	127	507	327
Horses ... farms	14 314	169	214	101	362	458
number	54 152	690	1 056	627	1 728	1 582
Sold ... farms	2 078	37	63	23	88	82
number	7 766	251	227	124	500	307
Ponies ... farms	3 903	25	59	21	112	126
number	8 546	30	220	34	234	337
Sold ... farms	290	2	10	3	6	5
number	851	2	58	3	7	20
Mules, burros, and donkeys ... farms	434	6	9	6	16	26
number	867	10	15	10	23	33
Sold ... farms	42	3	2	1	1	-
number	98	5	3	1	1	-
Any goats ... farms	400	3	10	2	14	23
number	4 670	7	88	19	209	190
Sold ... farms	77	1	2	-	7	2
number	895	3	13	-	45	32
Angora goats ... farms	68	-	-	-	3	2
number	1 296	-	-	-	23	2
Sold ... farms	14	-	-	-	-	-
number	246	-	-	-	-	-
Milk goats ... farms	156	2	5	-	5	15
number	799	4	64	-	112	148
Sold ... farms	26	-	2	-	1	1
number	141	-	10	-	20	15
Other goats ... farms	238	1	7	2	10	8
number	2 575	3	24	19	74	40
Sold ... farms	46	1	1	-	6	1
number	508	3	3	-	25	17
Hives of bees ... farms	520	6	10	7	12	25
number	5 278	662	1 013	96	66	279
Honey sold ... farms	246	5	3	5	5	14
pounds	217 187	17 363	96 831	3 772	1 723	8 778
Mink ... farms	6	1	4	-	-	-
number	1 680	86	1 478	-	-	-
Mink and pelts sold ... farms	6	1	4	-	-	-
number	3 441	258	2 989	-	-	-
Rabbits ... farms	269	2	13	5	10	15
number	3 338	112	134	18	162	476
Rabbits and pelts sold ... farms	45	1	2	-	2	7
number	15 772	2 934	8	-	347	6 547
Chinchillas ... farms	54	12	3	2	4	2
number	9 570	4 424	1 229	40	354	535
Chinchillas and pelts sold ... farms	49	12	2	2	4	2
number	11 236	7 382	1 243	80	273	170

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..	449	245	309	1 297	1 089	454	139
number..	4 165	1 696	3 075	12 235	12 738	7 081	2 699
Farms with–							
1 litter	63	31	55	170	133	40	7
2 to 4 litters	187	101	109	480	310	115	41
5 to 9 litters	86	59	54	266	249	75	30
10 to 19 litters	62	35	51	230	212	112	27
20 to 49 litters	43	18	23	127	144	88	23
50 to 99 litters	4	1	17	15	28	17	6
100 to 199 litters	1	-	-	6	13	5	3
200 litters and over	3	-	-	3	-	2	2
Sheep and lambs of all ages ..... farms..	149	57	76	472	461	198	54
number..	8 519	1 787	4 612	36 773	48 508	23 403	10 399
Farms with–							
1 to 24	60	37	49	194	175	69	19
25 to 99	60	14	18	166	164	79	22
100 to 299	28	6	6	83	75	32	7
300 to 999	1	-	3	29	44	15	4
1,000 to 2,499	-	-	-	-	2	2	1
2,500 to 4,999	-	-	-	-	1	1	1
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	109	42	53	375	376	157	42
number..	3 008	667	1 702	13 948	20 050	12 741	7 551
Ewes 1 year old or older ..... farms.	133	52	68	439	419	177	45
number..	5 184	1 038	2 743	21 548	27 168	10 115	2 696
Rams and wethers 1 year old or older ..... farms..	127	45	62	410	375	155	45
number..	327	82	167	1 277	1 290	547	152
Sheep and lambs sold ..... farms..	142	53	68	450	437	185	48
number..	6 492	1 432	1 976	25 669	32 568	21 009	15 594
Horses and ponies ..... farms..	1 123	654	836	3 956	4 163	2 446	1 312
number..	3 610	2 019	2 940	13 674	14 559	10 226	9 132
Sold ..... farms..	153	77	130	532	562	301	210
number..	508	230	418	1 953	1 776	1 206	1 027
Horses ..... farms..	964	583	752	3 483	3 691	2 263	1 274
number..	3 013	1 731	2 543	11 405	12 145	9 039	8 593
Sold ..... farms..	134	72	117	468	513	278	203
number..	444	206	391	1 753	1 503	1 078	982
Ponies ..... farms..	284	150	212	1 071	1 098	527	218
number..	597	288	397	2 269	2 414	1 187	539
Sold ..... farms..	30	6	14	86	78	39	11
number..	64	24	27	200	273	128	45
Mules, burros, and donkeys ..... farms..	39	24	19	108	93	54	34
number..	70	38	49	218	191	141	69
Sold ..... farms..	7	2	2	7	11	3	3
number..	15	3	2	19	31	5	13
Any goats ..... farms..	34	30	22	115	80	45	22
number..	241	178	199	1 107	1 013	1 295	124
Sold ..... farms..	12	3	5	25	14	5	1
number..	113	15	34	237	167	211	25
Angora goats ..... farms..	4	5	3	14	22	11	4
number..	18	32	4	132	412	612	61
Sold ..... farms..	-	-	1	3	6	3	1
number..	-	-	4	26	110	81	25
Milk goats ..... farms..	19	12	5	40	31	12	10
number..	103	49	12	135	95	61	16
Sold ..... farms..	6	2	2	5	7	-	-
number..	26	14	4	37	15	-	-
Other goats ..... farms..	16	17	14	80	47	24	12
number..	120	97	183	840	506	622	47
Sold ..... farms..	6	1	2	20	6	2	-
number..	87	1	26	174	42	130	-
Hives of bees ..... farms..	48	35	28	126	137	67	19
number..	320	166	225	781	1 055	489	126
Honey sold ..... farms..	24	15	14	59	63	30	9
pounds..	8 083	5 479	4 804	24 743	30 655	11 736	3 220
Mink ..... farms..	1	-	-	-	-	-	-
number..	116	-	-	-	-	-	-
Mink and pelts sold ..... farms..	1	-	-	-	-	-	-
number..	194	-	-	-	-	-	-
Rabbits ..... farms..	30	21	14	80	51	18	10
number..	429	515	148	642	592	75	35
Rabbits and pelts sold ..... farms..	10	5	1	9	5	1	2
number..	2 791	2 381	50	275	331	8	100
Chinchillas ..... farms..	6	-	3	5	12	3	2
number..	334	-	91	274	708	1 510	71
Chinchillas and pelts sold ..... farms..	6	-	2	6	8	3	2
number..	668	-	22	285	435	621	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
Poultry						
Chickens 3 months old or older ....farms..	8 295	125	190	86	325	379
number..	2 573 674	196 995	505 187	190 743	397 936	126 813
Farms with–						
1 to 99	6 852	81	113	70	235	317
100 to 399	1 045	12	26	8	48	44
400 to 1,599	212	13	13	1	20	5
1,600 to 3,199	52	9	8	-	4	1
3,200 to 9,999	75	5	16	2	12	8
10,000 to 19,999	38	3	11	4	2	4
20,000 to 49,999	16	1	1	-	3	-
50,000 to 99,999	2	1	1	-	-	-
100,000 and over	3	-	1	1	1	-
Number sold ....farms..	1 157	45	79	16	83	54
number..	2 546 966	200 265	558 289	228 157	434 050	187 094
Farms with–						
1 to 1,999 sold	1 001	33	44	7	64	38
2,000 to 3,999 sold	39	1	8	2	3	3
4,000 to 7,999 sold	36	4	9	1	5	5
8,000 to 15,999 sold	38	2	9	2	4	6
16,000 to 29,999 sold	28	4	6	2	5	1
30,000 to 59,999 sold	9	1	2	1	1	1
60,000 to 99,999 sold	3	-	-	-	-	-
100,000 and over sold	3	-	1	1	1	-
Hens and pullets of laying age excluding started pullets ....farms..	7 970	118	171	81	306	360
number..	1 865 387	144 604	333 048	39 332	323 402	94 506
Pullets not yet of laying age ....farms..	430	6	23	7	22	20
number..	664 660	50 341	152 813	151 364	73 013	27 538
Other chickens ....farms.	1 363	21	31	19	58	78
number..	43 627	2 050	19 326	47	1 521	4 769
Broilers and other meat-type chickens less than 3 months old sold ....farms..	254	14	42	16	31	29
number..	17 592 458	745 152	3 226 672	1 014 836	1 970 099	1 878 999
Turkeys of all ages ....farms..	212	1	2	2	10	4
number..	39 315	300	124	36	32	30
Sold ....farms..	75	1	6	2	6	5
number..	1 397 691	250	150 287	40 400	90 570	93 717
Turkey hens kept for breeding ..farms..	166	1	2	2	8	4
number..	16 750	300	48	36	12	16
Other turkeys ....farms..	128	-	2	-	6	3
number..	22 565	-	76	-	20	14
Ducks ....farms..	479	7	6	6	15	26
number..	3 586	45	76	27	84	115
Sold ....farms..	33	-	1	1	-	-
number..	757	-	20	14	-	-
Geese ....farms..	323	3	6	3	10	12
number..	1 773	18	28	13	62	36
Sold ....farms..	20	-	-	-	-	-
number..	302	-	-	-	-	-
Other poultry ....farms..	233	4	5	1	10	17
number..	19 942	1 106	73	8	453	2 064
Sold ....farms..	42	2	-	-	3	2
number..	65 325	1 125	-	-	312	4 055
Crops Harvested						
Field corn for all purposes ....farms..	1 670	-	10	10	35	71
acres..	89 762	-	86	227	476	1 400
Farms with–						
1 to 19 acres	721	-	10	7	30	46
20 to 49 acres	534	-	-	1	5	14
50 to 74 acres	141	-	-	2	-	10
75 to 99 acres	63	-	-	-	-	1
100 to 149 acres	78	-	-	-	-	-
150 to 199 acres	48	-	-	-	-	-
200 acres and over	85	-	-	-	-	-
Commercial fertilizer used ....farms..	1 140	-	4	3	18	39
acres..	72 605	-	30	36	273	769
Dry materials ....farms..	968	-	4	3	16	39
tons..	5 374	-	4	3	27	96
Liquid or gas materials ....farms..	306	-	-	-	2	-
tons..	4 545	-	-	-	12	-
Field corn for grain ....farms..	1 277	-	10	9	33	69
acres..	51 857	-	86	207	396	1 348
bushels..	2 604 981	-	2 596	5 864	16 661	33 266
Irrigated ....farms..	134	-	-	-	1	2
acres..	19 601	-	-	-	8	105
Field corn for silage ....farms..	429	-	-	1	2	2
acres..	36 447	-	-	20	80	32
tons, green weight..	492 849	-	-	100	1 120	279
Irrigated ....farms..	176	-	-	-	2	-
acres..	23 421	-	-	-	80	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	41	-	-	-	-	3
acres..	1 458	-	-	-	-	20
Irrigated ....farms.	3	-	-	-	-	-
acres..	294	-	-	-	-	-

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..	1 030	439	607	2 545	1 759	623	187
number..	200 080	141 416	100 947	373 974	244 248	65 232	30 103
Farms with–							
1 to 99	859	371	512	2 124	1 458	544	168
100 to 399	132	55	73	330	239	60	18
400 to 1,599	21	4	14	57	50	14	-
1,600 to 3,199	8	1	4	13	2	2	-
3,200 to 9,999	7	3	1	15	4	2	-
10,000 to 19,999	1	2	2	4	4	1	-
20,000 to 49,999	2	3	1	2	2	-	1
50,000 to 99,999	-	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-	-
Number sold ....farms..	153	41	78	334	197	62	15
number..	125 928	168 783	99 642	285 323	130 307	40 282	88 846
Farms with–							
1 to 1,999 sold	141	32	73	311	185	59	14
2,000 to 3,999 sold	6	2	2	7	4	1	-
4,000 to 7,999 sold	2	2	-	5	3	-	-
8,000 to 15,999 sold	2	2	1	5	4	1	-
16,000 to 29,999 sold	1	1	1	5	1	1	-
30,000 to 59,999 sold	1	1	-	1	-	-	-
60,000 to 99,999 sold	-	1	1	-	-	-	1
100,000 and over sold	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	1 003	422	578	2 450	1 699	603	179
number..	177 347	119 581	59 950	309 008	201 927	55 273	7 409
Pullets not yet of laying age ....farms..	40	22	32	138	81	27	12
number..	19 369	20 952	37 834	59 702	40 037	9 193	22 504
Other chickens ....farms..	176	82	92	426	244	110	26
number..	3 364	883	3 163	5 264	2 284	766	190
Broilers and other meat-type chickens less than 3 months old sold ....farms..	33	24	7	36	18	2	2
number..	2 012 572	2 097 300	707 629	2 330 937	1 392 537	155 700	60 025
Turkeys of all ages ....farms..	28	12	17	73	40	18	5
number..	178	39	30 315	5 867	2 233	102	59
Sold ....farms..	7	4	5	19	16	3	1
number..	133 732	97 002	235 331	268 850	286 867	655	30
Turkey hens kept for breeding ..farms..	20	11	14	56	31	14	3
number..	100	30	8 249	5 714	2 146	63	36
Other turkeys ....farms..	19	8	10	40	24	12	4
number..	78	9	22 066	153	87	39	23
Ducks ....farms..	60	27	28	135	116	45	8
number..	546	185	158	1 087	876	351	36
Sold ....farms..	7	-	-	10	5	7	2
number..	228	-	-	275	76	140	4
Geese ....farms..	52	19	19	91	76	19	13
number..	324	94	95	487	427	88	101
Sold ....farms..	5	-	-	7	3	3	2
number..	42	-	-	130	16	60	54
Other poultry ....farms..	26	15	16	50	58	20	11
number..	2 163	922	601	1 006	862	10 596	88
Sold ....farms..	8	5	4	9	4	4	1
number..	4 364	827	454	546	93	53 543	6
Crops Harvested							
Field corn for all purposes ....farms..	148	115	113	479	356	216	117
acres..	2 694	1 949	2 480	12 539	19 829	22 377	25 705
Farms with–							
1 to 19 acres	99	81	60	236	110	36	6
20 to 49 acres	42	28	44	189	123	63	25
50 to 74 acres	2	4	4	28	51	23	17
75 to 99 acres	-	1	3	8	25	19	6
100 to 149 acres	4	1	2	10	18	22	21
150 to 199 acres	1	-	-	7	12	21	7
200 acres and over	-	-	-	1	17	32	35
Commercial fertilizer used ....farms..	94	71	68	313	250	172	108
acres..	1 763	1 319	1 634	9 020	14 926	19 456	23 379
Dry materials ....farms..	86	69	65	293	212	114	67
tons..	153	160	189	815	1 119	985	1 823
Liquid or gas materials ....farms..	10	4	9	42	77	91	71
tons..	58	18	28	394	974	1 494	1 567
Field corn for grain ....farms..	125	98	104	392	259	126	52
acres..	2 078	1 287	2 245	9 077	12 779	10 910	11 444
bushels..	92 786	39 705	70 327	348 842	639 189	677 913	677 832
Irrigated ....farms..	7	2	1	11	37	44	29
acres..	489	117	27	752	4 040	6 174	7 889
Field corn for silage ....farms..	19	19	9	89	108	101	79
acres..	536	642	211	3 207	7 033	10 653	14 033
tons, green weight..	2 943	5 409	2 125	33 758	80 422	154 863	211 830
Irrigated ....farms..	1	2	-	15	43	58	55
acres..	38	140	-	1 321	4 206	6 988	10 648
Field corn cut for green or dry fodder, hogged or grazed ....farms..	6	3	3	13	1	10	2
acres..	80	20	24	255	17	814	228
Irrigated ....farms..	-	-	-	1	-	2	-
acres..	-	-	-	7	-	287	-

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.	9 779	1	33	29	133	206
acres.	764 492	1	463	793	2 497	5 327
Commercial fertilizer used ..... farms.	6 254	-	9	17	79	132
acres.	497 002	-	87	375	1 387	3 444
Dry materials ..... farms.	5 154	-	9	15	73	127
tons.	26 089	-	13	32	115	311
Liquid or gas materials ..... farms.	1 572	-	-	2	9	8
tons.	17 722	-	-	7	14	19
Sorghums for grain or seed ..... farms.	6 914	1	18	22	94	149
acres.	584 692	1	300	630	1 988	4 101
bushels.	25 060 686	21	14 010	23 486	77 919	135 239
Irrigated ..... farms.	1 119	-	-	2	11	12
acres.	154 749	-	-	40	163	346
Sorghums for silage ..... farms.	901	-	3	5	14	18
acres.	35 152	-	24	118	169	458
tons, green weight.	369 861	-	152	1 744	2 130	3 893
Irrigated ..... farms.	69	-	-	-	-	-
acres.	3 371	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	2 864	-	10	2	33	42
acres.	90 606	-	119	40	323	564
tons, dry weight.	179 647	-	272	34	608	1 005
Irrigated ..... farms.	93	-	2	-	3	-
acres.	1 946	-	30	-	11	-
Sorghums hogged or grazed ..... farms.	1 212	-	3	1	2	10
acres.	54 042	-	20	5	17	204
Irrigated ..... farms.	31	-	-	-	-	1
acres.	810	-	-	-	-	5
Wheat ..... farms.	26 154	4	97	86	546	539
acres.	4 105 429	5	1 638	2 451	18 035	21 782
bushels.	109 679 448	142	57 285	72 265	532 304	638 119
Irrigated ..... farms.	834	-	-	2	11	11
acres.	86 211	-	-	55	186	178
Commercial fertilizer used ..... farms.	16 217	3	36	45	263	289
acres.	2 349 816	4	590	1 176	8 297	11 083
Dry materials ..... farms.	14 184	3	35	43	238	258
tons.	131 070	1	38	83	594	723
Liquid or gas materials ..... farms.	4 360	-	5	6	47	55
tons.	36 462	-	3	17	81	138
Winter wheat ..... farms.	26 154	4	97	86	546	539
acres.	4 105 429	5	1 638	2 451	18 035	21 782
bushels.	109 679 448	142	57 285	72 265	532 304	638 119
Irrigated ..... farms.	834	-	-	2	11	11
acres.	86 211	-	-	55	186	178
Commercial fertilizer used ..... farms.	16 217	3	36	45	263	289
acres.	2 349 816	4	590	1 176	8 297	11 083
Dry materials ..... farms.	14 184	3	35	43	238	258
tons.	131 070	1	38	83	594	723
Liquid or gas materials ..... farms.	4 360	-	5	6	47	55
tons.	36 462	-	3	17	81	138
Oats for grain ..... farms.	6 153	2	10	16	91	99
acres.	193 003	2	115	251	1 159	1 570
bushels.	8 355 552	68	4 964	8 597	50 231	71 001
Irrigated ..... farms.	48	-	-	-	1	1
acres.	1 571	-	-	-	10	9
Commercial fertilizer used ..... farms.	3 348	-	3	3	43	57
acres.	105 649	-	17	76	553	870
Dry materials ..... farms.	3 141	-	3	3	41	52
tons.	7 834	-	3	8	44	76
Liquid or gas materials ..... farms.	496	-	-	-	4	12
tons.	935	-	-	-	4	9
Barley for grain ..... farms.	7 278	2	6	7	80	87
acres.	497 818	2	70	107	1 658	2 170
bushels.	17 979 085	31	2 088	3 877	62 223	79 140
Irrigated ..... farms.	88	-	-	-	-	-
acres.	4 573	-	-	-	-	-
Commercial fertilizer used ..... farms.	4 713	1	3	7	45	53
acres.	336 088	1	22	107	934	1 415
Dry materials ..... farms.	4 291	1	3	6	40	48
tons.	19 402	(Z)	3	6	50	78
Liquid or gas materials ..... farms.	1 201	-	-	2	8	12
tons.	4 581	-	-	2	6	17
Rye for grain ..... farms.	1 168	-	2	1	15	6
acres.	39 800	-	18	5	249	139
bushels.	799 181	-	206	100	4 852	1 661
Irrigated ..... farms.	20	-	-	-	1	-
acres.	480	-	-	-	15	-
Commercial fertilizer used ..... farms.	716	-	-	-	9	3
acres.	26 635	-	-	-	137	52
Dry materials ..... farms.	684	-	-	-	9	2
tons.	2 227	-	-	-	12	5
Liquid or gas materials ..... farms.	73	-	-	-	2	1
tons.	167	-	-	-	2	1

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.	741	307	474	2 742	2 835	1 666	612
acres.	21 606	9 238	16 811	122 722	215 996	223 688	145 350
Commercial fertilizer used ..... farms.	462	196	312	1 787	1 793	1 072	395
acres.	14 024	5 613	11 393	82 135	139 046	147 001	92 497
Dry materials ..... farms.	405	186	286	1 612	1 443	751	247
tons.	1 040	485	939	6 033	7 547	6 319	3 255
Liquid or gas materials ..... farms.	75	14	38	268	508	445	205
tons.	206	39	194	1 431	4 887	6 635	4 290
Sorghums for grain or seed ..... farms.	541	239	336	1 936	2 008	1 170	400
acres.	16 370	7 389	13 071	94 134	166 441	171 687	108 580
bushels.	596 753	251 142	450 042	3 531 887	7 142 219	7 919 091	4 918 877
Irrigated ..... farms.	70	16	30	218	334	295	131
acres.	2 692	596	1 112	14 115	42 321	56 685	36 679
Sorghums for silage ..... farms.	53	19	34	247	254	186	68
acres.	1 176	434	826	6 173	8 858	10 555	6 361
tons, green weight.	10 909	4 819	8 373	59 184	93 680	105 822	79 155
Irrigated ..... farms.	4	-	2	12	24	15	12
acres.	130	-	39	245	1 000	1 203	754
Sorghums cut for dry forage or hay ..... farms.	194	57	116	766	874	539	231
acres.	3 021	1 116	1 961	15 934	27 348	22 676	17 504
tons, dry weight.	5 380	1 891	3 371	31 710	53 651	47 019	34 706
Irrigated ..... farms.	9	1	2	26	16	22	12
acres.	112	12	18	422	251	863	227
Sorghums hogged or grazed .... farms.	54	18	50	283	367	305	119
acres.	1 039	299	953	6 481	13 349	18 770	12 905
Irrigated ..... farms.	1	1	1	12	8	5	2
acres.	40	8	25	324	167	111	130
Wheat ..... farms.	2 842	817	1 408	7 862	7 339	3 545	1 069
acres.	154 084	43 895	96 579	854 818	1 375 959	1 055 867	480 316
bushels.	4 334 421	1 181 761	2 649 221	23 025 047	37 122 190	28 032 751	12 033 942
Irrigated ..... farms.	40	12	25	170	250	213	100
acres.	1 794	419	798	8 006	23 315	29 242	22 218
Commercial fertilizer used ..... farms.	1 581	481	847	5 004	4 791	2 254	623
acres.	77 689	24 852	55 987	504 369	833 312	598 177	234 280
Dry materials ..... farms.	1 445	452	772	4 529	4 150	1 796	463
tons.	4 813	1 620	3 318	29 783	45 588	31 150	13 359
Liquid or gas materials ..... farms.	318	72	159	1 196	1 417	836	249
tons.	855	220	659	6 272	12 183	11 082	4 952
Winter wheat ..... farms.	2 842	817	1 408	7 862	7 339	3 545	1 069
acres.	154 084	43 895	96 579	854 818	1 375 959	1 055 867	480 316
bushels.	4 334 421	1 181 761	2 649 221	23 025 047	37 122 190	28 032 751	12 033 942
Irrigated ..... farms.	40	12	25	170	250	213	100
acres.	1 794	419	798	8 006	23 315	29 242	22 218
Commercial fertilizer used .. farms.	1 581	481	847	5 004	4 791	2 254	623
acres.	77 689	24 852	55 987	504 369	833 312	598 177	234 280
Dry materials ..... farms.	1 445	452	772	4 529	4 150	1 796	463
tons.	4 813	1 620	3 318	29 783	45 588	31 150	13 359
Liquid or gas materials .. farms.	318	72	159	1 196	1 417	836	249
tons.	855	220	659	6 272	12 183	11 082	4 952
Oats for grain ..... farms.	482	210	339	1 931	1 917	829	227
acres.	8 371	4 380	6 756	50 011	65 002	40 564	14 822
bushels.	326 806	161 311	277 433	2 040 423	2 869 050	1 869 992	675 676
Irrigated ..... farms.	1	1	1	11	16	8	8
acres.	38	35	22	346	431	363	317
Commercial fertilizer used ..... farms.	245	104	177	1 053	1 092	458	113
acres.	4 239	2 037	3 652	26 943	37 860	22 043	7 359
Dry materials ..... farms.	235	101	170	998	1 014	423	101
tons.	330	212	306	2 008	2 650	1 595	602
Liquid or gas materials ..... farms.	23	8	10	146	196	78	19
tons.	16	11	14	235	377	220	49
Barley for grain ..... farms.	631	165	336	2 288	2 352	1 074	250
acres.	19 164	4 879	11 963	118 027	176 400	126 024	37 354
bushels.	656 719	179 976	413 956	4 068 357	6 328 130	4 743 450	1 441 138
Irrigated ..... farms.	1	2	3	18	32	24	8
acres.	4	60	50	950	1 321	1 451	737
Commercial fertilizer used ..... farms.	376	106	200	1 451	1 562	752	157
acres.	11 755	3 124	7 064	75 069	119 476	92 998	24 123
Dry materials ..... farms.	356	97	186	1 331	1 420	669	134
tons.	722	220	404	4 429	6 793	5 206	1 491
Liquid or gas materials ..... farms.	74	19	36	361	418	224	47
tons.	127	25	66	944	1 657	1 351	386
Rye for grain ..... farms.	81	25	68	332	392	177	69
acres.	1 114	375	1 306	8 758	14 654	7 107	6 075
bushels.	20 703	5 836	26 303	170 950	297 411	141 673	129 486
Irrigated ..... farms.	2	-	1	5	9	-	2
acres.	18	-	5	91	171	-	180
Commercial fertilizer used ..... farms.	47	12	44	194	241	115	51
acres.	665	166	805	5 424	9 295	5 151	4 940
Dry materials ..... farms.	45	12	42	188	231	109	46
tons.	66	17	49	440	714	466	458
Liquid or gas materials ..... farms.	2	-	3	16	27	11	11
tons.	1	-	9	28	57	19	50

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Soybeans for beans ... farms.	2 121	2	13	17	57	101
acres.	199 443	2	235	314	1 652	3 990
bushels.	3 558 280	40	4 563	7 110	28 679	63 625
Irrigated ... farms.	74	-	-	-	1	-
acres.	3 519	-	-	-	36	-
Commercial fertilizer used ... farms.	711	-	2	6	13	26
acres.	49 316	-	20	89	312	750
Dry materials ... farms.	699	-	2	6	12	26
tons.	3 872	-	3	9	16	59
Liquid or gas materials ... farms.	20	-	-	-	1	1
tons.	227	-	-	-	8	(Z)
Peanuts for nuts ... farms.	2 895	-	37	24	98	146
acres.	110 675	-	632	533	1 977	3 128
pounds.	191 279 674	-	1 275 626	720 868	2 503 749	4 196 454
Irrigated ... farms.	892	-	10	4	10	18
acres.	45 195	-	227	62	159	520
Commercial fertilizer used ... farms.	2 143	-	19	10	51	94
acres.	88 883	-	380	293	832	2 017
Dry materials ... farms.	2 128	-	19	10	51	93
tons.	13 972	-	58	41	133	248
Liquid or gas materials ... farms.	31	-	-	-	2	1
tons.	120	-	-	-	2	1
Cotton ... farms.	8 822	3	58	44	212	250
acres.	458 946	12	1 474	1 048	4 719	6 486
bales.	288 492	11	760	713	2 902	3 950
Irrigated ... farms.	868	-	4	5	18	8
acres.	52 769	-	70	130	326	226
Commercial fertilizer used ... farms.	3 819	1	18	14	89	96
acres.	207 831	1	469	329	1 902	2 444
Dry materials ... farms.	3 461	1	16	12	87	95
tons.	14 986	(Z)	29	20	175	215
Liquid or gas materials ... farms.	540	-	4	2	8	2
tons.	2 550	-	4	11	10	5
Irish potatoes ... farms.	671	2	19	10	32	35
acres.	449	(Z)	26	11	40	16
hundredweight.	50 405	24	1 679	1 083	2 192	813
Irrigated ... farms.	25	-	2	2	5	-
acres.	176	-	4	11	11	-
Commercial fertilizer used[1] ... farms.	232	-	6	5	17	8
acres.	376	-	18	12	37	6
Dry materials ... farms.	230	-	6	5	17	8
tons.	208	-	5	1	17	3
Liquid or gas materials ... farms.	7	-	-	-	-	1
tons.	6	-	-	-	-	(Z)
Tobacco ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ... farms.	12 638	6	68	51	261	287
acres.	535 125	23	945	955	5 484	7 580
tons, dry.	1 516 345	61	2 588	2 982	14 530	21 907
Irrigated ... farms.	939	-	3	4	13	13
acres.	41 653	-	66	53	247	293
Clover, timothy, and mixtures of clover and grasses for hay ... farms.	1 185	-	11	17	37	68
acres.	51 986	-	221	284	877	2 051
tons, dry	84 674	-	513	593	1 187	3 157
Irrigated ... farms.	13	-	-	-	-	2
acres.	810	-	-	-	-	80
Small grain hay ... farms.	3 802	2	34	32	91	118
acres.	111 815	2	631	712	1 765	2 241
tons, dry.	179 369	5	1 126	1 192	3 290	3 294
Irrigated ... farms.	59	1	-	-	-	-
acres.	1 544	1	-	-	-	-
Other hay ... farms.	13 497	8	57	49	247	422
acres.	615 089	21	752	810	4 092	8 717
tons, dry.	862 088	18	1 218	1 288	6 457	12 975
Irrigated ... farms.	289	-	1	2	7	7
acres.	8 958	-	20	15	183	221
Grass silage ... farms.	110	-	-	-	1	2
acres.	5 920	-	-	-	7	129
tons, green.	39 194	-	-	-	80	1 050
Irrigated ... farms.	2	-	-	-	-	-
acres.	183	-	-	-	-	-
Hay crops cut and fed green ... farms.	203	-	1	-	6	4
acres.	5 595	-	5	-	68	68
tons, green.	23 712	-	24	-	150	543
Irrigated ... farms.	6	-	-	-	1	-
acres.	166	-	-	-	25	-
Commercial fertilizer used on hay crops ... farms.	6 124	-	18	23	121	189
acres.	266 773	-	251	416	2 390	4 268
Dry materials ... farms.	5 855	-	15	23	116	181
tons.	29 653	-	51	63	284	530
Liquid or gas materials ... farms.	472	-	3	1	7	10
tons.	1 632	-	6	1	24	33

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

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Soybeans for beans ..... farms.	150	149	162	681	538	200	51
acres.	5 776	6 159	7 598	48 260	67 712	37 016	20 729
bushels.	102 469	98 456	126 384	819 387	1 170 611	682 232	454 724
Irrigated ..... farms.	3	7	6	14	24	13	6
acres.	60	141	206	398	988	650	1 040
Commercial fertilizer used ..... farms.	37	51	52	233	201	71	19
acres.	1 113	1 341	1 805	11 257	18 479	9 421	4 729
Dry materials ..... farms.	36	49	51	232	198	70	17
tons.	82	107	167	925	1 300	807	397
Liquid or gas materials ..... farms.	1	4	1	1	6	2	3
tons.	10	3	6	6	31	13	150
Peanuts for nuts ..... farms.	368	170	224	973	623	177	55
acres.	8 706	4 474	6 519	36 215	30 160	13 106	5 225
pounds.	14 650 854	7 303 106	10 478 370	60 456 334	56 231 460	25 030 577	8 432 276
Irrigated ..... farms.	111	34	64	310	241	70	20
acres.	3 309	1 536	2 327	13 884	13 814	6 714	2 643
Commercial fertilizer used ..... farms.	262	124	161	741	498	138	45
acres.	6 589	3 351	5 017	28 945	26 015	10 935	4 509
Dry materials ..... farms.	260	124	158	739	491	138	45
tons.	942	524	776	4 262	3 848	2 224	916
Liquid or gas materials ..... farms.	6	-	4	4	10	4	-
tons.	12	-	10	26	60	9	-
Cotton ..... farms.	1 043	335	531	2 647	2 437	1 012	250
acres.	27 100	10 176	19 048	108 687	153 668	93 166	33 362
bales.	16 879	5 950	11 676	65 987	96 993	60 023	22 648
Irrigated ..... farms.	87	23	52	242	254	136	39
acres.	2 346	759	1 584	10 933	17 192	13 124	6 079
Commercial fertilizer used ..... farms.	458	139	233	1 168	1 073	422	108
acres.	12 114	4 120	8 526	52 408	71 053	38 904	15 561
Dry materials ..... farms.	416	133	210	1 061	965	375	90
tons.	894	305	602	3 777	4 909	2 959	1 101
Liquid or gas materials ..... farms.	54	12	30	149	167	81	31
tons.	94	26	136	629	804	558	273
Irish potatoes ..... farms.	95	61	46	200	129	37	5
acres.	21	16	32	56	201	26	4
hundredweight.	2 346	1 677	1 719	7 531	28 168	3 018	155
Irrigated ..... farms.	4	1	-	2	8	1	-
acres.	9	(Z)	-	13	120	8	-
Commercial fertilizer used[1] ..... farms.	29	22	16	63	46	15	5
acres.	16	8	30	31	190	24	4
Dry materials ..... farms.	29	22	16	63	44	15	5
tons.	4	4	28	15	113	15	3
Liquid or gas materials ..... farms.	-	1	-	1	4	-	-
tons.	-	(Z)	-	(Z)	6	-	-
Tobacco ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	1 098	508	732	3 761	3 594	1 686	586
acres.	25 641	14 235	20 714	126 324	167 263	109 529	56 432
tons, dry.	66 656	36 037	53 277	340 437	479 278	330 499	168 093
Irrigated ..... farms.	63	26	40	231	278	164	104
acres.	1 521	695	1 209	8 636	11 573	9 813	7 547
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	118	89	94	376	238	101	36
acres.	3 311	2 762	3 265	15 096	11 760	7 145	5 214
tons, dry.	5 080	5 289	5 750	24 063	19 692	11 430	7 920
Irrigated ..... farms.	-	-	-	1	5	2	3
acres.	-	-	-	10	235	40	445
Small grain hay ..... farms.	373	158	250	1 202	984	426	132
acres.	8 398	4 753	6 404	31 553	29 167	16 639	9 550
tons, dry.	12 953	7 569	9 839	49 801	46 266	28 552	15 482
Irrigated ..... farms.	4	2	3	16	15	14	4
acres.	79	50	26	281	542	489	76
Other hay ..... farms.	1 090	688	825	4 139	3 616	1 663	693
acres.	24 134	18 243	22 949	137 618	163 042	113 905	120 806
tons, dry.	35 140	25 899	33 009	198 520	233 407	159 978	154 179
Irrigated ..... farms.	22	8	9	75	79	52	27
acres.	328	105	223	1 704	2 439	2 079	1 641
Grass silage ..... farms.	8	3	3	45	28	13	7
acres.	96	126	151	1 480	1 559	1 135	1 237
tons, green.	548	670	635	10 196	9 277	7 537	9 201
Irrigated ..... farms.	-	-	-	-	2	-	-
acres.	-	-	-	-	183	-	-
Hay crops cut and fed green .... farms.	13	14	10	77	49	26	3
acres.	205	284	217	1 875	1 467	1 326	80
tons, green.	919	2 345	589	8 794	5 679	4 394	275
Irrigated ..... farms.	-	-	-	1	3	1	-
acres.	-	-	-	11	90	40	-
Commercial fertilizer used on hay crops ..... farms.	525	259	350	1 886	1 672	795	286
acres.	11 836	7 079	9 651	67 273	75 580	55 332	32 697
Dry materials ..... farms.	509	256	347	1 824	1 589	737	258
tons.	1 382	851	1 271	7 627	7 833	6 183	3 578
Liquid or gas materials ..... farms.	24	3	4	111	167	99	43
tons.	44	6	12	296	493	342	375

[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.	15	-	-	-	-	2
acres.	299	-	-	-	-	52
pounds.	38 260	-	-	-	-	7 200
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	1 692	1	3	3	17	17
acres.	59 736	1	44	33	330	413
pounds.	8 391 883	100	7 975	2 600	44 119	66 662
Irrigated ..... farms.	103	-	1	-	1	1
acres.	3 050	-	25	-	60	12
Commercial fertilizer used on field seeds .. .. farms.	314	-	1	-	2	2
acres.	10 831	-	12	-	43	50
Dry materials ..... farms.	301	-	1	-	2	2
tons.	1 124	-	1	-	10	5
Liquid or gas materials ..... farms.	17	-	-	-	-	-
tons.	61	-	-	-	-	-
Vegetables:						
Total, all vegetables .. .. farms.	588	6	30	14	35	32
acres.	15 609	13	431	198	426	615
Irrigated ..... farms.	107	1	6	5	4	4
acres.	3 850	1	30	69	37	61
Commercial fertilizer used .. farms.	372	3	20	12	20	23
acres.	11 916	9	330	189	219	515
Dry materials ..... farms.	372	3	20	12	20	23
tons.	2 125	2	48	37	31	78
Liquid or gas materials .. farms.	5	-	-	-	-	-
tons.	48	-	-	-	-	-
Tomatoes ..... farms.	170	4	17	5	22	13
acres.	414	8	36	4	80	84
Irrigated ..... farms.	35	1	5	1	3	4
acres.	144	1	5	(Z)	1	48
Sweet corn ..... farms.	128	-	9	6	11	7
acres.	650	-	49	72	33	21
Irrigated ... . farms.	17	-	2	3	2	-
acres.	109	-	1	56	2	-
Cucumbers and pickles ..... farms.	73	2	10	2	9	3
acres.	193	2	17	1	5	10
Irrigated ..... farms.	26	-	3	1	3	1
acres.	52	-	3	1	(Z)	1
Watermelons ..... farms.	375	3	22	5	22	20
acres.	5 947	2	202	32	181	320
Irrigated ..... farms.	38	-	2	1	2	2
acres.	437	-	5	(Z)	6	11
Snap beans, bush and pole ..... farms.	83	1	7	4	12	6
acres.	1 544	(Z)	7	54	12	39
Irrigated ..... farms.	16	-	2	1	2	-
acres.	590	-	(Z)	1	(Z)	-
Berries:						
Strawberries ..... farms.	114	2	6	6	14	16
acres.	399	5	30	10	33	44
pounds.	1 353 492	19 600	143 826	41 631	126 065	126 154
Irrigated ..... farms.	18	2	3	-	1	1
acres.	58	5	25	-	(Z)	2
Commercial fertilizer used on berries ... . farms.	38	2	5	-	4	9
acres.	223	5	30	-	18	29
Dry materials ..... farms.	35	2	3	-	4	8
tons.	46	2	2	-	5	5
Liquid or gas materials ..... farms.	3	-	2	-	-	1
tons.	(Z)	-	(Z)	-	-	(Z)
Land in orchards (see text) ... . farms.	2 040	3	37	24	85	79
acres.	51 686	3	599	428	1 375	1 441
Irrigated ..... farms.	59	1	-	-	-	3
acres.	918	(Z)	-	-	-	113
Commercial fertilizer used . ... farms.	483	1	13	7	26	21
acres.	18 652	1	190	165	704	505
Dry materials ..... farms.	478	1	13	7	26	21
tons.	2 798	(Z)	49	46	124	86
Liquid or gas materials ..... farms.	11	-	-	-	-	-
tons.	47	-	-	-	-	-
Apples ..... farms.	246	2	2	2	18	17
acres.	1 440	2	10	80	65	72
Trees not of bearing age ..... number.	30 742	40	-	160	3 031	5 336
Trees of bearing age . ..... number.	54 728	56	1 200	3 200	1 499	1 767
pounds.	5 993 827	550	24 000	96 000	206 597	71 530
Peaches . . .. farms.	285	1	6	-	17	16
acres.	2 217	(Z)	69	-	106	265
Trees not of bearing age . . number.	31 131	2	522	-	2 818	1 026
Trees of bearing age ..... number.	131 125	5	5 210	-	5 437	19 815
pounds.	7 545 374	200	337 100	-	58 410	611 543
Peaches, clingstone ..... farms.	117	-	4	-	7	4
acres.	550	-	10	-	6	8
Trees not of bearing age . . number.	12 674	-	22	-	149	1
Trees of bearing age ..... number.	23 089	-	1 210	-	92	854
pounds.	2 519 011	-	60 100	-	750	6 000
Peaches, freestone .. .. farms.	241	1	4	-	13	16
acres.	1 667	(Z)	59	-	100	257
Trees not of bearing age . . number.	18 457	2	500	-	2 669	1 025
Trees of bearing age ..... number.	108 036	5	4 000	-	5 345	18 961
pounds.	5 026 363	200	277 000	-	57 660	605 543

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Field seeds:							
Red clover seed ..... farms..	1	-	2	3	2	5	-
acres..	12	-	27	36	60	112	-
pounds..	1 000	-	2 810	7 150	7 600	12 500	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	115	56	81	440	585	293	81
acres..	2 311	1 225	1 974	11 581	22 594	13 936	5 294
pounds..	337 671	203 005	288 537	1 548 455	3 201 231	2 062 852	628 676
Irrigated ..... farms..	9	2	-	25	34	26	4
acres..	177	60	-	743	1 060	796	117
Commercial fertilizer used on field seeds ..... farms..	23	13	18	87	108	49	11
acres..	428	168	493	2 325	4 446	2 226	640
Dry materials ..... farms..	21	13	18	85	102	46	11
tons..	42	23	48	292	391	241	71
Liquid or gas materials ..... farms..	3	-	-	3	7	4	-
tons..	3	-	-	4	37	17	-
Vegetables:							
Total, all vegetables ..... farms..	64	45	39	167	117	30	9
acres..	719	544	811	3 588	5 518	1 474	1 272
Irrigated ..... farms..	12	6	9	24	25	10	1
acres..	163	9	139	716	1 382	658	585
Commercial fertilizer used .. farms..	40	30	20	97	81	20	6
acres..	389	419	547	2 867	4 272	1 098	1 062
Dry materials ..... farms..	40	30	20	97	81	20	6
tons..	81	52	105	546	709	279	157
Liquid or gas materials .. farms..	-	-	-	3	2	-	-
tons..	-	-	-	17	31	-	-
Tomatoes ..... farms..	22	19	12	34	17	5	-
acres..	43	19	42	74	21	3	-
Irrigated ..... farms..	7	2	3	5	3	1	-
acres..	17	1	12	50	7	2	-
Sweet corn ..... farms..	9	13	11	31	21	8	2
acres..	7	39	32	124	233	23	17
Irrigated ..... farms..	1	-	3	4	1	1	-
acres..	(Z)	-	22	12	3	13	-
Cucumbers and pickles ..... farms..	3	8	6	19	11	-	-
acres..	6	4	41	84	23	-	-
Irrigated ..... farms..	1	3	2	8	4	-	-
acres..	(Z)	1	3	32	11	-	-
Watermelons ..... farms..	47	23	28	112	71	17	5
acres..	355	268	299	1 625	1 754	675	234
Irrigated ..... farms..	5	-	1	12	9	4	-
acres..	37	-	12	105	178	83	-
Snap beans, bush and pole ..... farms..	7	9	4	16	12	4	1
acres..	112	26	15	310	764	5	200
Irrigated ..... farms..	-	1	1	4	4	1	-
acres..	-	2	3	99	480	5	-
Berries:							
Strawberries ..... farms..	13	9	1	32	13	1	1
acres..	40	7	(Z)	121	95	(Z)	14
pounds..	181 542	24 660	75	300 364	269 500	75	120 000
Irrigated ..... farms..	2	2	-	3	3	-	1
acres..	8	1	-	2	5	-	10
Commercial fertilizer used on berries ..... farms..	5	1	-	10	2	-	-
acres..	31	5	-	98	7	-	-
Dry materials ..... farms..	5	1	-	10	2	-	-
tons..	12	1	-	16	3	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	157	98	118	579	482	272	106
acres..	1 834	1 243	2 237	10 034	12 330	13 467	6 695
Irrigated ..... farms..	4	3	5	18	12	11	2
acres..	5	30	122	101	133	223	191
Commercial fertilizer used ..... farms..	26	18	23	120	116	73	39
acres..	340	183	651	2 288	3 630	6 765	3 230
Dry materials ..... farms..	26	18	23	116	116	73	38
tons..	44	44	92	425	518	701	669
Liquid or gas materials ..... farms..	-	-	-	7	2	-	2
tons..	-	-	-	16	6	-	25
Apples ..... farms..	23	8	11	82	62	14	5
acres..	16	22	38	232	263	159	481
Trees not of bearing age ..... number..	63	12	4 680	4 154	12 131	31	1 104
Trees of bearing age ..... number..	688	664	584	9 415	8 466	6 980	20 209
pounds..	10 770	3 870	58 100	508 642	943 979	52 356	4 017 433
Peaches ..... farms..	23	12	14	103	68	19	6
acres..	34	13	320	557	274	173	406
Trees not of bearing age .. number..	343	62	11 417	9 004	1 812	125	4 000
Trees of bearing age ..... number..	1 047	818	21 863	37 356	14 350	11 195	14 029
pounds..	35 265	11 160	2 222 068	1 327 189	974 665	267 502	1 700 272
Peaches, clingstone ..... farms..	10	5	6	44	25	10	2
acres..	14	6	138	66	43	9	250
Trees not of bearing age .. number..	88	10	7 626	502	172	104	4 000
Trees of bearing age ..... number..	455	304	5 926	4 890	2 846	510	6 002
pounds..	17 225	450	713 801	41 645	174 415	4 620	1 500 005
Peaches, freestone ..... farms..	19	9	13	88	56	17	5
acres..	19	8	183	491	230	164	156
Trees not of bearing age .. number..	255	52	3 791	8 502	1 640	21	-
Trees of bearing age ..... number..	592	514	15 937	32 466	11 504	10 685	8 027
pounds..	18 040	10 710	1 508 267	1 285 544	800 250	262 882	200 267

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. .	130	1	-	-	5	5
acres. .	183	(Z)	-	-	6	2
Trees not of bearing age . . number. .	3 880	-	-	-	163	13
Trees of bearing age ..... number. .	7 064	3	-	-	85	112
pounds. .	279 939	180	-	-	200	750
Pears, Bartlett ..... farms. .	71	-	-	-	2	3
acres. .	69	-	-	-	1	1
Trees not of bearing age . . number. .	913	-	-	-	19	9
Trees of bearing age ..... number. .	3 350	-	-	-	53	35
pounds. .	246 093	-	-	-	50	150
Pears, other than Bartlett ..... farms. .	76	1	-	-	4	3
acres. .	113	(Z)	-	-	5	1
Trees not of bearing age . . number. .	2 967	-	-	-	144	4
Trees of bearing age ..... number. .	3 714	3	-	-	32	77
pounds. .	33 846	180	-	-	150	600
Cherries ..... farms. .	98	1	3	-	3	3
acres. .	35	(Z)	5	-	1	1
Trees not of bearing age . . number. .	554	2	20	-	28	20
Trees of bearing age ..... number. .	1 140	1	210	-	4	26
pounds. .	12 163	250	2 150	-	-	200
Cherries, tart ..... farms. .	78	1	3	-	2	2
acres. .	24	(Z)	5	-	(Z)	(Z)
Trees not of bearing age . . number. .	357	2	20	-	18	3
Trees of bearing age ..... number. .	892	1	210	-	4	6
pounds. .	10 974	250	2 150	-	-	100
Cherries, sweet ..... farms. .	34	-	-	-	1	2
acres. .	9	-	-	-	(Z)	1
Trees not of bearing age . . number. .	197	-	-	-	10	17
Trees of bearing age ..... number. .	248	-	-	-	-	20
pounds. .	1 189	-	-	-	-	100
Plums ..... farms. .	69	1	-	-	5	4
acres. .	36	(Z)	-	-	4	1
Trees not of bearing age ..... number. .	555	-	-	-	232	3
Trees of bearing age ..... number. .	1 343	3	-	-	166	65
pounds, fresh. .	53 718	100	-	-	1 230	10
Prunes ..... farms. .	8	-	2	-	-	-
acres. .	15	-	4	-	-	-
Trees not of bearing age ..... number. .	326	-	-	-	-	-
Trees of bearing age ..... number. .	855	-	100	-	-	-
pounds, fresh. .	26 313	-	3 000	-	-	-
Grapes, total ..... farms. .	77	-	4	-	4	5
acres. .	72	-	4	-	1	6
Vines not of bearing age ..... number. .	3 797	-	620	-	21	530
Vines of bearing age ..... number. .	23 470	-	40	-	74	1 937
pounds. .	128 871	-	200	-	550	9 900

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..	12	5	4	46	39	9	4
acres..	9	1	5	131	25	3	1
Trees not of bearing age .. number..	62	10	96	3 137	342	52	5
Trees of bearing age ..... number..	491	17	249	4 825	1 139	121	22
pounds..	2 325	510	21 786	228 121	23 036	1 780	1 251
Pears, Bartlett ..... farms..	5	4	3	25	22	3	4
acres..	6	1	4	47	7	1	1
Trees not of bearing age .. number..	62	3	54	703	47	11	5
Trees of bearing age ..... number..	313	13	214	2 413	224	63	22
pounds..	720	300	17 629	220 543	4 950	500	1 251
Pears, other than Bartlett ..... farms..	7	3	3	25	23	7	-
acres..	3	(Z)	1	83	18	2	-
Trees not of bearing age .. number..	-	7	42	2 434	295	41	-
Trees of bearing age ..... number..	178	4	35	2 412	915	58	-
pounds..	1 605	210	4 157	7 578	18 086	1 280	-
Cherries ..... farms..	3	2	2	29	39	9	4
acres..	1	(Z)	1	9	13	2	2
Trees not of bearing age .. number..	32	4	16	173	184	16	59
Trees of bearing age ..... number..	54	2	26	302	383	44	88
pounds..	720	100	100	3 403	3 496	731	1 013
Cherries, tart ..... farms..	3	2	1	20	33	8	3
acres..	1	(Z)	1	5	10	1	1
Trees not of bearing age .. number..	32	4	16	114	107	6	35
Trees of bearing age ..... number..	54	2	24	193	298	44	56
pounds..	720	100	100	2 840	3 316	731	667
Cherries, sweet ..... farms..	-	-	1	14	12	1	3
acres..	-	-	(Z)	4	3	(Z)	1
Trees not of bearing age .. number..	-	-	-	59	77	10	24
Trees of bearing age ..... number..	-	-	2	109	85	-	32
pounds..	-	-	-	563	180	-	346
Plums ..... farms..	3	2	2	24	22	5	1
acres..	(Z)	(Z)	1	16	13	1	(Z)
Trees not of bearing age ..... number..	-	6	-	118	186	10	-
Trees of bearing age ..... number..	9	4	17	613	439	20	7
pounds, fresh..	425	150	-	31 694	19 689	370	50
Prunes ..... farms..	1	-	1	1	3	-	-
acres..	(Z)	-	10	(Z)	1	-	-
Trees not of bearing age ..... number..	3	-	300	-	23	-	-
Trees of bearing age ..... number..	5	-	710	3	37	-	-
pounds, fresh..	-	-	23 000	-	313	-	-
Grapes, total ..... farms..	5	3	1	27	20	5	3
acres..	1	(Z)	1	31	11	17	(Z)
Vines not of bearing age ..... number..	11	4	56	2 026	499	11	19
Vines of bearing age ..... number..	125	159	194	9 201	4 414	7 238	88
pounds..	380	150	100	64 195	11 843	41 320	233

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

Farms and Land in Farms		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms	number	51 675	3 726	6 753	10 771	14 252	16 173
	percent	100.0	7.2	13.1	20.8	27.6	31.3
Land in farms	acres	31 851 960	8 178 542	6 556 733	7 131 273	5 822 246	4 163 166
Average size of farm	acres	616.3	2 194.9	970.9	662.0	408.5	257.4
Value of land and buildings	dollars	5 382 967 197	1 247 660 023	1 179 651 247	1 210 425 012	1 001 224 988	744 005 927
Average per farm	dollars	104 169	334 852	174 685	112 378	70 251	46 002
Average per acre	dollars	168.99	152.55	179.91	169.73	171.96	178.71
Number of farms by value of farm:							
$1 to $9,999		2 205	22	82	207	598	1 296
$10,000 to $19,999		4 121	66	124	355	1 041	2 535
$20,000 to $39,999		10 162	157	348	971	3 019	5 667
$40,000 to $69,999		11 640	230	760	2 077	4 382	4 191
$70,000 to $99,999		6 998	236	790	2 047	2 595	1 330
$100,000 to $149,999		6 607	381	1 346	2 510	1 669	701
$150,000 to $199,999		3 693	411	1 125	1 433	519	205
$200,000 to $499,999		5 286	1 588	2 034	1 096	360	208
$500,000 and over		963	635	144	75	69	40
Owned and rented lands by farm operator:							
Land owned	farms	44 273	3 393	5 880	9 221	11 981	13 798
	acres	19 751 468	4 798 126	3 530 787	4 247 599	3 937 516	3 237 440
Land rented or leased from others	farms	30 674	2 895	5 179	7 619	8 093	6 888
	acres	13 932 212	3 770 829	3 255 655	3 237 954	2 317 819	1 349 955
Land rented or leased to others	farms	6 225	431	690	1 192	1 771	2 141
	acres	1 831 720	390 413	229 709	354 280	433 089	424 229
Land in Farms According to Use							
Total cropland	farms	46 218	3 424	6 359	10 123	12 750	13 562
	acres	13 804 822	2 559 528	3 125 687	3 459 760	2 752 989	1 906 858
Harvested cropland	farms	41 476	3 247	6 100	9 584	11 457	11 088
	acres	7 905 635	1 674 589	2 020 990	2 085 550	1 384 389	740 117
Number of farms by acres harvested:							
1 to 49 acres		9 800	227	496	1 016	2 866	5 195
50 to 99 acres		8 428	223	565	1 377	2 784	3 479
100 to 199 acres		9 755	405	1 088	2 506	3 738	2 018
200 to 499 acres		10 242	1 027	2 582	4 220	2 020	393
500 to 999 acres		2 783	988	1 288	455	49	3
1,000 acres and over		468	377	81	10	-	-
1,000 to 1,999 acres		414	326	79	9	-	-
2,000 acres and over		54	51	2	1	-	-
Cropland used only for pasture or grazing	farms	27 012	2 167	3 927	5 905	7 247	7 766
	acres	3 694 869	510 592	623 049	803 029	916 050	842 149
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	7 136	498	1 118	1 868	1 965	1 687
	acres	476 133	59 585	100 771	130 995	106 486	78 296
Cropland on which all crops failed	farms	2 122	177	337	530	545	533
	acres	175 516	28 461	36 269	49 111	31 689	29 986
Cropland in cultivated summer fallow	farms	9 395	839	1 695	2 584	2 437	1 840
	acres	978 692	193 310	233 409	259 826	182 707	109 440
Cropland idle	farms	8 552	598	1 216	1 975	2 438	2 325
	acres	573 977	92 991	111 199	131 249	131 668	106 870
Total woodland	farms	12 607	766	1 360	2 313	3 638	4 530
	acres	2 125 971	345 922	330 256	444 283	514 481	491 029
Woodland pastured	farms	10 333	575	1 076	1 897	3 040	3 745
	acres	1 757 305	307 610	266 181	352 403	430 637	400 474
Woodland not pastured	farms	3 538	281	419	694	938	1 206
	acres	368 666	38 312	64 075	91 880	83 844	90 555
Pastureland and rangeland (other than cropland and woodland pasture)	farms	33 263	2 903	5 035	7 629	8 897	8 799
	acres	15 036 718	5 128 910	2 955 752	3 053 693	2 312 702	1 585 661
Improved pastureland and rangeland	farms	15 063	1 325	2 322	3 298	3 937	4 181
	acres	3 295 408	803 946	659 302	731 241	612 020	488 899
Pastureland and rangeland not improved	farms	24 776	2 301	3 795	5 784	6 596	6 300
	acres	11 741 310	4 324 964	2 296 450	2 322 452	1 700 682	1 096 762
All other land (see text)	farms	30 656	2 204	4 165	6 645	8 402	9 240
	acres	884 449	144 182	145 038	173 537	242 074	179 618
Total pastureland (all types)	farms	46 583	3 481	6 360	9 950	12 792	14 000
	acres	20 488 892	5 947 112	3 844 982	4 209 125	3 659 389	2 828 284
Irrigated land	farms	3 495	783	1 004	872	499	337
	acres	516 769	248 838	149 510	76 985	26 640	14 796
Cropland harvested	farms	3 283	758	955	822	458	290
	acres	460 812	227 177	135 688	64 938	21 711	11 298
Artificial drainage	farms	1 810	213	316	410	461	410
	acres	324 687	83 473	68 127	80 434	56 243	36 410
Conservation practices:							
Grain or row crops farmed on the contour	farms	7 906	704	1 495	2 255	2 103	1 349
	acres	1 231 476	230 361	351 019	360 062	205 231	84 803
Stripcropping systems to control erosion	farms	464	46	102	131	109	76
	acres	48 830	6 741	13 240	15 084	9 688	4 077
Cropland and pastureland having terraces	farms	10 602	1 076	2 007	2 824	2 702	1 993
	acres	2 107 592	429 112	585 892	570 987	346 089	175 512

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	51 675	3 726	6 753	10 771	14 252	16 173
Full owners	21 208	839	1 590	3 189	6 208	9 382
Part owners	22 686	2 535	4 261	5 942	5 654	4 294
Tenants	7 781	352	902	1 640	2 390	2 497
White farm operators	50 839	3 704	6 706	10 678	13 997	15 754
Full owners	20 779	833	1 577	3 143	6 084	9 142
Part owners	22 369	2 520	4 231	5 906	5 560	4 152
Tenants	7 691	351	898	1 629	2 353	2 460
Negro farm operators	281	6	4	22	80	169
Full owners	124	2	2	13	27	80
Part owners	118	4	2	6	34	72
Tenants	39	-	-	3	19	17
Farms by Type of Organization						
Individual or family—farms	45 661	2 923	5 811	9 492	12 731	14 704
acres	26 246 769	5 708 258	5 476 169	6 137 576	5 168 584	3 756 182
Partnership—farms	5 536	699	897	1 193	1 398	1 349
acres	4 896 574	1 984 634	1 020 016	923 211	593 279	375 434
Corporation, including family owned—farms	202	85	19	29	36	33
acres	483 984	407 953	27 034	25 336	16 498	7 163
10 or fewer shareholders—farms	184	77	16	26	34	31
acres	471 871	401 902	23 274	23 576	15 996	7 123
More than 10 shareholders—farms	18	8	3	3	2	2
acres	12 113	6 051	3 760	1 760	502	40
Other—farms	276	19	26	57	87	87
acres	224 633	77 697	33 514	45 150	43 885	24 387
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	881	34	79	155	272	341
25 to 34 years	4 682	426	729	967	1 239	1 321
35 to 44 years	9 106	910	1 483	1 888	2 251	2 574
45 to 54 years	13 735	1 202	2 070	2 972	3 545	3 946
55 to 64 years	15 256	883	1 825	3 429	4 549	4 570
65 years and over	8 015	271	567	1 360	2 396	3 421
Average age	51.7	48.4	49.3	51.4	52.5	53.1
Farm operators by place of residence:						
On farm operated	34 755	2 664	5 083	7 605	9 369	10 034
Not on farm operated	11 940	803	1 225	2 260	3 494	4 158
Farm operators reporting days of work off farm	26 570	1 131	2 511	5 110	7 990	9 828
1 to 49 days	5 185	455	947	1 443	1 287	1 053
50 to 99 days	2 529	136	326	634	773	660
100 to 199 days	4 210	158	401	869	1 359	1 423
200 days and over	14 646	382	837	2 164	4 571	6 692
Farms by Size						
1 to 9 acres	961	34	50	113	293	471
10 to 49 acres	1 071	52	65	97	230	627
50 to 69 acres	551	15	18	48	102	368
70 to 99 acres	1 914	44	60	135	401	1 274
100 to 139 acres	2 284	44	63	144	596	1 437
140 to 179 acres	5 734	56	192	459	1 585	3 442
180 to 219 acres	2 539	40	129	278	807	1 285
220 to 259 acres	3 298	41	168	420	1 170	1 499
260 to 499 acres	14 675	324	1 206	3 379	5 493	4 273
500 to 999 acres	11 561	860	2 508	4 018	2 923	1 252
1,000 to 1,999 acres	5 087	1 152	1 746	1 413	572	204
2,000 acres and over	2 000	1 064	548	267	80	41
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	786	786	-	-	-	-
Class 1b— " $40,000 to $99,999	2 940	2 940	-	-	-	-
Class 2— " $20,000 to $39,999	6 753	-	6 753	-	-	-
Class 3— " $10,000 to $19,999	10 771	-	-	10 771	-	-
Class 4— " $5,000 to $9,999	14 252	-	-	-	14 252	-
Class 5— " $2,500 to $4,999	16 173	-	-	-	-	16 173
Farms by Type (see text)						
Cash-grain farms	10 011	333	1 344	2 667	3 054	2 613
Tobacco farms	-	-	-	-	-	-
Cotton farms	1 082	27	92	194	273	496
Other field-crop farms	1 380	134	305	389	300	252
Vegetable farms	110	14	18	22	23	33
Fruit and nut farms	125	6	10	12	41	56
Poultry farms	536	230	151	78	41	36
Dairy farms	2 444	547	912	529	326	130
Livestock farms other than poultry and dairy farms	19 540	1 522	2 399	3 788	5 365	6 466
Livestock ranches	11 054	628	796	1 649	3 274	4 707
General farms	4 930	250	693	1 388	1 473	1 126
Miscellaneous farms	463	35	33	55	82	258

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

Value of Products Sold	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ....farms..	51 675	3 726	6 753	10 771	14 252	16 173
dollars..	933 325 870	436 510 564	187 279 046	152 090 314	101 429 690	56 016 256
Farms by value of agricultural products sold:						
Under $2,500 (see text)	1 149	-	-	-	-	1 149
$2,500 to $4,999	15 024	-	-	-	-	15 024
$5,000 to $7,499	8 653	-	-	-	8 653	-
$7,500 to $9,999	5 599	-	-	-	5 599	-
$10,000 to $14,999	6 696	-	-	6 696	-	-
$15,000 to $19,999	4 075	-	-	4 075	-	-
$20,000 to $29,999	4 420	-	4 420	-	-	-
$30,000 to $39,999	2 333	-	2 333	-	-	-
$40,000 to $59,999	1 766	1 766	-	-	-	-
$60,000 to $79,999	800	800	-	-	-	-
$80,000 and over	1 160	1 160	-	-	-	-
Grains sold .....farms..	28 691	2 487	4 911	7 480	7 817	5 996
dollars..	167 764 960	41 894 528	47 141 306	43 359 128	24 848 071	10 521 927
Number of farms by value of grains sold:						
$1 to $2,499	11 123	343	937	2 041	3 517	4 285
$2,500 to $4,999	6 949	310	791	1 617	2 520	1 711
$5,000 to $9,999	5 903	491	1 181	2 451	1 780	-
$10,000 to $19,999	3 443	626	1 446	1 371	-	-
$20,000 to $39,999	1 026	470	556	-	-	-
$40,000 and over	247	247	-	-	-	-
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..	8 668	746	1 511	2 319	2 198	1 894
dollars..	26 827 550	6 232 985	7 409 693	6 936 459	4 109 768	2 138 645
Number of farms by value of cotton etc. sold:						
$1 to $2,499	5 429	257	595	1 247	1 596	1 734
$2,500 to $4,999	1 771	139	354	622	496	160
$5,000 to $9,999	1 005	153	350	396	106	-
$10,000 to $19,999	381	127	200	54	-	-
$20,000 to $39,999	66	54	12	-	-	-
$40,000 and over	16	16	-	-	-	-
Field seeds, hay, forage, and silage sold .....farms..	12 028	1 095	2 040	3 183	3 268	2 442
dollars..	27 676 997	7 400 357	6 459 193	7 139 792	4 523 032	2 154 623
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	9 092	573	1 293	2 230	2 734	2 262
$2,500 to $4,999	1 690	175	352	568	415	180
$5,000 to $9,999	828	144	261	304	119	-
$10,000 to $19,999	293	102	110	81	-	-
$20,000 to $39,999	94	70	24	-	-	-
$40,000 and over	31	31	-	-	-	-
Other field crops sold .....farms..	3 776	340	705	1 005	952	774
dollars.	26 403 428	8 111 224	8 390 435	5 990 409	2 748 627	1 162 733
Number of farms by value of other field crops sold:						
$1 to $2,499	1 552	50	119	274	466	643
$2,500 to $4,999	838	41	107	217	342	131
$5,000 to $9,999	566	37	97	288	144	-
$10,000 to $19,999	514	46	242	226	-	-
$20,000 to $39,999	234	94	140	-	-	-
$40,000 and over	72	72	-	-	-	-
Vegetables, sweet corn, and melons sold .....farms..	546	50	80	133	158	125
dollars..	2 673 961	1 152 123	604 154	487 327	293 800	136 557
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	337	10	34	76	112	105
$2,500 to $4,999	87	10	12	16	29	20
$5,000 to $9,999	70	8	11	34	17	-
$10,000 to $19,999	26	5	14	7	-	-
$20,000 to $39,999	16	7	9	-	-	-
$40,000 and over	10	10	-	-	-	-
Fruits, nuts, and berries sold .....farms..	1 401	123	187	328	384	379
dollars..	2 686 810	1 026 459	498 308	432 577	500 856	228 610
Number of farms by value of fruits etc. sold:						
$1 to $2,499	1 188	81	141	278	322	366
$2,500 to $4,999	115	16	23	29	34	13
$5,000 to $9,999	67	14	10	15	28	-
$10,000 to $19,999	16	3	7	6	-	-
$20,000 to $39,999	10	4	6	-	-	-
$40,000 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
Poultry and poultry products sold ..farms..	2 712	308	392	630	718	664
dollars..	27 733 643	21 208 102	4 228 056	1 343 684	630 492	323 309
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	2 095	71	213	513	656	642
$2,500 to $4,999	102	3	13	29	35	22
$5,000 to $9,999	77	-	12	38	27	-
$10,000 to $19,999	68	2	16	50	-	-
$20,000 to $39,999	161	23	138	-	-	-
$40,000 and over	209	209	-	-	-	-
Dairy products sold .....farms..	3 292	637	1 051	776	567	261
dollars..	58 956 145	28 922 761	21 250 722	6 466 032	1 889 468	427 162
Number of farms by value of dairy products sold:						
$1 to $2,499	614	21	36	146	230	181
$2,500 to $4,999	384	8	22	87	187	80
$5,000 to $9,999	434	11	63	210	150	-
$10,000 to $19,999	719	41	345	333	-	-
$20,000 to $39,999	788	203	585	-	-	-
$40,000 and over	353	353	-	-	-	-
Dairy cattle and calves sold .....farms..	3 333	573	925	715	633	487
dollars..	12 181 445	4 339 795	3 496 565	2 006 054	1 488 351	850 680
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	1 713	104	440	437	405	327
$2,500 to $4,999	853	153	261	149	130	160
$5,000 to $9,999	562	183	170	111	98	-
$10,000 to $19,999	155	91	46	18	-	-
$20,000 to $39,999	45	37	8	-	-	-
$40,000 and over	5	5	-	-	-	-
Other cattle and calves sold .....farms..	43 868	3 119	5 676	9 395	12 330	13 348
dollars..	545 125 816	300 978 504	80 521 734	71 743 915	56 160 457	35 721 206
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	10 022	169	579	1 444	2 800	5 030
$2,500 to $4,999	14 757	151	648	1 883	3 757	8 318
$5,000 to $9,999	9 792	196	973	2 850	5 773	-
$10,000 to $19,999	5 300	324	1 758	3 218	-	-
$20,000 to $39,999	2 410	692	1 718	-	-	-
$40,000 and over	1 587	1 587	-	-	-	-
Hogs, sheep, and goats sold .....farms..	7 507	612	1 249	1 833	2 074	1 739
dollars..	23 245 427	6 860 182	6 156 691	5 136 710	3 411 265	1 680 579
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	5 286	288	652	1 166	1 604	1 576
$2,500 to $4,999	1 126	83	220	336	324	163
$5,000 to $9,999	637	84	168	239	146	-
$10,000 to $19,999	302	64	146	92	-	-
$20,000 to $39,999	110	47	63	-	-	-
$40,000 and over	46	46	-	-	-	-
Other livestock and livestock products sold .....farms..	2 749	319	398	555	685	792
dollars..	3 927 668	1 424 461	769 834	661 269	588 804	483 300
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	2 494	285	357	490	616	746
$2,500 to $4,999	125	14	10	26	29	46
$5,000 to $9,999	73	5	7	21	40	-
$10,000 to $19,999	28	4	6	18	-	-
$20,000 to $39,999	23	5	18	-	-	-
$40,000 and over	6	6	-	-	-	-
Nursery and greenhouse products sold .....farms..	156	32	20	30	30	44
dollars..	7 703 658	6 823 660	316 074	323 218	144 201	96 505
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	41	3	3	3	8	24
$2,500 to $4,999	33	1	4	2	6	20
$5,000 to $9,999	20	-	1	3	16	-
$10,000 to $19,999	23	-	1	22	-	-
$20,000 to $39,999	12	1	11	-	-	-
$40,000 and over	27	27	-	-	-	-
Forest products sold .....farms..	633	57	57	118	183	218
dollars..	418 362	135 423	36 481	63 740	92 498	90 420
Number of farms by value of forest products sold:						
$1 to $2,499	605	53	54	114	172	212
$2,500 to $4,999	21	-	2	2	11	6
$5,000 to $9,999	5	2	1	2	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	7 304	692	1 421	2 054	1 858	1 279
dollars..	16 261 632	2 493 050	3 408 795	4 602 742	3 507 945	2 249 100
Number of farms with income of—						
$1 to $249	1 275	79	185	332	394	285
$250 to $499	1 138	87	209	319	303	220
$500 to $999	1 393	121	288	389	360	235
$1,000 to $4,999	2 663	284	568	778	607	426
$5,000 to $9,999	538	69	104	151	140	74
$10,000 and over	297	52	67	85	54	39
Recreational services ..... farms..	458	47	76	102	127	106
dollars..	864 302	202 365	134 975	186 534	173 709	166 719
Number of farms with income of—						
$1 to $249	145	9	19	26	54	37
$250 to $499	74	6	13	17	16	22
$500 to $999	63	9	10	15	14	15
$1,000 to $4,999	125	11	26	32	34	22
$5,000 to $9,999	33	6	7	10	6	4
$10,000 and over	18	6	1	2	3	6
Government farm programs .... farms..	26 645	2 200	4 319	6 649	7 236	6 241
dollars..	72 942 041	16 224 201	18 657 446	19 130 808	12 319 425	6 610 161
Number of farms with income of—						
$1 to $249	2 326	87	192	394	662	991
$250 to $499	2 725	98	210	441	835	1 141
$500 to $999	4 092	102	289	694	1 365	1 642
$1,000 to $4,999	13 614	748	2 400	4 164	4 096	2 406
$5,000 to $9,999	2 960	648	1 158	850	255	49
$10,000 and over	928	517	270	106	23	12
Farm Production Expenses						
Farm production expenses, total ... farms..	51 675	3 726	6 753	10 771	14 252	16 173
dollars..	804 763 815	384 729 946	148 897 445	121 684 801	84 462 737	64 988 886
Number of farms with expenditures of—						
$1 to $999	927	-	2	16	176	733
$1,000 to $2,499	6 589	2	15	134	1 639	4 799
$2,500 to $4,999	12 587	4	73	939	4 960	6 611
$5,000 to $9,999	13 767	32	496	3 986	5 911	3 342
$10,000 to $14,999	6 497	61	1 158	3 495	1 229	554
$15,000 to $19,999	3 265	77	1 430	1 440	229	89
$20,000 to $29,999	3 535	404	2 377	639	82	33
$30,000 to $39,999	1 639	661	868	87	16	7
$40,000 to $49,999	838	598	213	22	5	-
$50,000 and over	2 031	1 887	121	13	5	5
Items Purchased						
Livestock and poultry ..... farms..	27 807	3 035	4 704	6 411	6 923	6 734
dollars..	272 502 123	181 436 100	37 348 923	26 092 030	16 225 391	11 399 679
Number of farms with expenditures of—						
$1 to $499	6 557	94	458	1 213	2 126	2 666
$500 to $999	3 270	81	318	768	1 062	1 041
$1,000 to $4,999	9 429	362	1 349	2 465	2 767	2 486
$5,000 to $9,999	3 965	312	1 128	1 318	765	442
$10,000 to $14,999	1 642	338	686	421	137	60
$15,000 to $19,999	852	276	390	133	33	20
$20,000 to $29,999	837	464	272	65	24	12
$30,000 to $39,999	400	307	64	18	6	5
$40,000 to $49,999	212	191	16	4	-	1
$50,000 and over	643	610	23	6	3	1
Feed for livestock and poultry ..... farms..	41 758	3 375	5 875	8 845	11 272	12 391
dollars..	136 169 772	78 327 010	21 791 236	14 290 420	11 695 875	10 065 231
Number of farms with expenditures of—						
$1 to $499	13 480	224	1 117	2 668	4 263	5 208
$500 to $999	9 113	242	901	1 817	2 694	3 459
$1,000 to $4,999	15 124	976	2 383	3 804	4 258	3 703
$5,000 to $9,999	1 993	548	859	511	57	18
$10,000 to $14,999	795	358	396	39	-	2
$15,000 to $19,999	436	282	148	5	-	1
$20,000 to $29,999	369	301	67	1	-	-
$30,000 to $39,999	160	156	4	-	-	-
$40,000 to $49,999	88	88	-	-	-	-
$50,000 and over	200	200	-	-	-	-
Commercially mixed formula feeds ..... farms..	31 097	2 664	4 420	6 581	8 322	9 110
tons..	993 012	506 983	199 630	117 797	90 534	78 068
dollars..	72 065 083	36 924 087	14 203 671	8 662 610	6 638 315	5 636 400
Number of farms that purchased—						
1 to 49 tons	27 533	1 184	3 193	5 941	8 168	9 047
50 to 99 tons	1 673	386	541	538	148	60
100 to 199 tons	1 012	416	488	99	6	3
200 to 499 tons	646	447	196	3	-	-
500 to 799 tons	132	130	2	-	-	-
800 to 999 tons	26	26	-	-	-	-
1,000 tons and over	75	75	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	13 530	312	1 209	2 734	4 183	5 092
$500 to $999	6 374	233	752	1 274	1 854	2 261
$1,000 to $4,999	8 571	795	1 500	2 261	2 263	1 752
$5,000 to $9,999	1 274	397	560	291	22	4
$10,000 to $14,999	546	270	256	19	-	1
$15,000 to $19,999	261	173	87	1	-	-
$20,000 to $29,999	249	196	52	1	-	-
$30,000 and over	292	288	4	-	-	-

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..	12 542	1 217	2 003	2 882	3 260	3 180
tons..	180 566	66 856	34 274	32 140	27 148	20 148
dollars..	13 076 019	5 075 126	2 490 674	2 264 269	1 854 720	1 391 230
Number of farms that purchased–						
1 to 49 tons	11 919	886	1 856	2 795	3 222	3 160
50 to 99 tons	382	175	107	68	24	8
100 to 199 tons	150	89	29	14	7	11
200 to 499 tons	75	52	10	5	7	1
500 to 799 tons	8	7	1	-	-	-
800 to 999 tons	2	2	-	-	-	-
1,000 tons and over	6	6	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	6 778	268	825	1 505	2 002	2 178
$500 to $999	2 648	193	443	640	693	679
$1,000 to $1,999	1 729	218	373	470	419	249
$2,000 to $4,999	1 024	290	270	246	144	74
$5,000 to $9,999	240	137	84	17	2	-
$10,000 and over	123	111	8	4	-	-
Whole grains ..... farms..	9 956	1 179	1 628	2 104	2 496	2 549
tons..	831 536	688 272	64 077	34 347	25 866	18 974
dollars..	36 540 907	29 994 443	2 842 960	1 563 609	1 223 191	916 704
Number of farms that purchased–						
1 to 49 tons	8 657	540	1 223	1 946	2 427	2 521
50 to 99 tons	618	182	223	126	62	25
100 to 199 tons	353	180	135	28	7	3
200 to 499 tons	218	169	45	4	-	-
500 to 799 tons	43	41	2	-	-	-
800 to 999 tons	14	14	-	-	-	-
1,000 tons and over	53	53	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	5 695	184	606	1 186	1 729	1 990
$500 to $999	1 690	152	322	434	426	356
$1,000 to $1,999	1 125	168	243	307	243	164
$2,000 to $4,999	856	266	296	157	98	39
$5,000 to $9,999	317	163	134	20	-	-
$10,000 and over	273	246	27	-	-	-
Hay, green chop, and silage .... farms..	13 462	1 126	1 730	2 441	3 613	4 552
tons..	717 231	327 634	103 082	85 092	96 877	104 545
dollars..	14 487 763	6 333 354	2 253 931	1 799 932	1 979 649	2 120 897
Number of farms that purchased–						
1 to 49 tons	10 607	455	1 120	1 924	3 041	4 067
50 to 99 tons	1 666	189	286	330	443	418
100 to 199 tons	706	174	223	146	109	54
200 to 499 tons	364	206	86	40	19	13
500 to 999 tons	75	60	13	1	1	-
1,000 tons and over	44	42	2	-	-	-
Number of farms with expenditures of–						
$1 to $499	7 304	236	690	1 249	2 170	2 959
$500 to $999	3 162	172	351	611	894	1 134
$1,000 to $1,999	1 732	210	311	398	419	394
$2,000 to $4,999	893	237	302	164	128	62
$5,000 to $9,999	247	154	70	18	2	3
$10,000 and over	124	117	6	1	-	-
Seeds, bulbs, plants, and trees ..... farms..	25 376	2 287	4 136	6 174	6 667	6 112
dollars..	14 217 863	3 857 050	3 471 215	3 336 606	2 223 114	1 329 878
Number of farms with expenditures of–						
$1 to $499	17 567	729	1 963	3 954	5 357	5 564
$500 to $999	4 317	594	1 061	1 272	934	456
$1,000 to $4,999	3 343	850	1 084	941	376	92
$5,000 to $9,999	114	80	27	7	-	-
$10,000 and over	35	34	1	-	-	-
Commercial fertilizer purchased .... farms..	33 909	2 883	5 375	8 021	9 065	8 565
dollars..	34 855 894	9 592 531	9 130 641	7 846 897	5 108 666	3 177 159
Number of farms with expenditures of–						
$1 to $499	16 720	430	1 136	2 777	5 476	6 901
$500 to $999	7 568	381	1 098	2 348	2 500	1 241
$1,000 to $4,999	8 662	1 493	2 910	2 833	1 038	388
$5,000 to $9,999	750	425	200	54	42	29
$10,000 to $19,999	174	125	27	8	8	6
$20,000 and over	35	29	4	1	1	-
Commercial fertilizer used ..... farms..	29 388	2 735	5 023	7 208	7 735	6 687
acres fertilized..	4 985 831	1 249 621	1 367 372	1 233 838	747 304	387 696
dry materials, tons..	361 879	92 405	93 520	84 208	56 339	35 407
liquid or gas materials, tons..	75 433	28 253	21 814	15 497	7 011	2 858
Number of farms by tons of dry material used:						
1 to 49 tons	26 746	1 881	4 278	6 574	7 414	6 599
50 to 99 tons	842	366	267	118	51	40
100 to 199 tons	214	135	35	19	9	16
200 to 499 tons	49	35	10	3	1	-
500 to 999 tons	6	6	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	4 185	298	742	1 278	1 114	753
10 to 49 tons	1 980	516	746	511	168	39
50 to 99 tons	200	130	42	17	7	4
100 to 199 tons	36	29	4	3	-	-
200 to 499 tons	6	4	2	-	-	-
500 tons and over	2	2	-	-	-	-

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..	2 641	237	423	579	707	695
tons..	206 778	37 410	45 315	47 134	44 471	32 448
dollars..	874 943	157 583	187 581	194 333	188 979	146 467
Number of farms that used–						
1 to 49 tons	1 298	60	139	242	395	462
50 to 99 tons	696	53	115	184	190	154
100 to 199 tons	453	71	118	104	90	70
200 to 499 tons	166	41	44	45	27	9
500 to 999 tons	22	9	5	4	4	-
1,000 tons and over	6	3	2	-	1	-
Number of farms with expenditures of–						
$1 to $499	2 179	138	308	474	617	642
$500 to $999	331	59	77	78	73	44
$1,000 to $4,999	125	36	37	27	16	9
$5,000 to $9,999	6	4	1	-	1	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	18 886	2 242	3 529	4 645	4 580	3 890
dollars..	6 189 150	2 464 279	1 499 376	1 202 186	666 059	357 250
Number of farms with expenditures of–						
$1 to $499	15 962	1 236	2 590	4 019	4 317	3 800
$500 to $999	1 580	357	557	417	186	63
$1,000 to $4,999	1 241	563	370	204	77	27
$5,000 to $9,999	77	61	11	5	-	-
$10,000 to $14,999	16	15	1	-	-	-
$15,000 to $19,999	5	5	-	-	-	-
$20,000 and over	5	5	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	51 222	3 720	6 736	10 725	14 094	15 947
dollars..	39 666 494	8 774 982	8 725 238	9 213 031	7 253 575	5 699 668
Number of farms with expenditures of–						
$1 to $499	25 305	255	955	3 219	8 399	12 477
$500 to $999	13 621	548	1 930	4 122	4 236	2 785
$1,000 to $4,999	11 923	2 620	3 804	3 365	1 452	682
$5,000 to $9,999	299	239	36	17	6	1
$10,000 and over	74	58	11	2	1	2
Gasoline ..... farms..	45 953	3 520	6 210	9 666	12 489	14 068
dollars..	19 341 821	4 012 923	3 779 958	4 319 358	3 897 614	3 331 968
Number of farms with expenditures of–						
$1 to $499	33 388	991	3 027	6 362	10 268	12 740
$500 to $999	8 920	1 104	2 231	2 582	1 856	1 147
$1,000 to $1,999	2 866	914	816	660	322	154
$2,000 to $4,999	698	444	128	59	42	25
$5,000 and over	81	67	8	3	1	2
Diesel oil ..... farms..	20 723	2 492	4 128	5 358	4 853	3 892
dollars..	7 863 524	2 205 496	2 178 567	1 868 749	1 039 326	571 386
Number of farms with expenditures of–						
$1 to $499	15 806	979	2 483	4 206	4 418	3 720
$500 to $999	3 272	735	1 128	905	357	147
$1,000 to $1,999	1 266	538	426	215	69	18
$2,000 to $4,999	345	216	84	29	9	7
$5,000 and over	34	24	7	3	-	-
LP gas, butane, and propane .... farms.	23 792	2 210	3 964	5 577	6 113	5 928
dollars..	8 248 725	1 691 008	1 929 856	2 069 795	1 477 353	1 080 713
Number of farms with expenditures of–						
$1 to $99	5 145	196	472	894	1 555	2 028
$100 to $499	13 697	918	2 071	3 257	3 899	3 552
$500 to $999	3 388	525	907	1 092	564	300
$1,000 to $2,999	1 451	504	497	315	89	46
$3,000 and over	111	67	17	19	6	2
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	51 158	3 719	6 726	10 720	14 076	15 917
dollars..	4 212 424	865 555	836 857	955 129	839 282	715 601
Number of farms with expenditures of–						
$1 to $99	37 711	1 232	3 425	7 108	11 674	14 272
$100 to $499	12 732	2 089	3 139	3 532	2 359	1 613
$500 to $999	575	300	146	70	35	24
$1,000 to $2,999	128	90	16	8	6	8
$3,000 and over	12	8	-	2	2	-
Hired farm labor ..... farms..	28 831	3 264	5 226	6 945	6 948	6 448
dollars..	41 188 836	21 057 871	8 380 808	5 731 469	3 410 818	2 607 870
Number of farms with expenditures of–						
$1 to $499	15 439	381	1 610	3 605	4 877	4 966
$500 to $999	5 047	375	1 082	1 553	1 152	885
$1,000 to $4,999	6 791	1 370	2 204	1 706	916	595
$5,000 to $9,999	1 068	683	301	79	3	2
$10,000 to $14,999	232	206	24	2	-	-
$15,000 to $19,999	95	92	3	-	-	-
$20,000 to $29,999	78	76	2	-	-	-
$30,000 to $39,999	31	31	-	-	-	-
$40,000 to $49,999	13	13	-	-	-	-
$50,000 and over	37	37	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms..	4 828	1 914	1 382	824	425	283
workers..	7 928	4 422	1 777	949	478	302
Less than 150 days ..... farms..	26 599	2 535	4 573	6 532	6 691	6 268
workers..	86 874	12 906	18 094	21 697	18 550	15 627

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..	5 161	701	972	1 232	1 194	1 062
dollars..	5 129 478	1 676 196	1 171 323	1 094 871	695 576	491 512
Number of farms with expenditures of–						
$1 to $499	2 569	148	321	570	762	768
$500 to $999	1 131	133	236	326	253	183
$1,000 to $4,999	1 318	341	389	313	169	106
$5,000 to $9,999	119	58	23	23	10	5
$10,000 and over	24	21	3	-	-	-
Machine hire and customwork ..... farms..	30 738	2 588	4 869	7 243	8 312	7 726
dollars..	31 242 791	7 347 328	7 226 940	7 359 776	5 668 671	3 640 076
Number of farms with expenditures of–						
$1 to $499	13 618	387	1 307	2 679	4 115	5 130
$500 to $999	7 506	430	1 050	1 757	2 395	1 874
$1,000 to $4,999	8 934	1 357	2 331	2 755	1 784	707
$5,000 to $9,999	588	327	177	51	18	15
$10,000 and over	92	87	4	1	-	-
All other production expenses ..... farms..	51 350	3 725	6 753	10 770	14 252	15 850
dollars..	222 726 471	70 039 016	49 964 164	45 323 182	31 326 013	26 074 096
Number of farms with expenditures of–						
$1 to $499	5 883	35	152	595	1 834	3 267
$500 to $999	6 723	50	145	552	2 332	3 644
$1,000 to $4,999	25 470	563	2 169	5 768	8 826	8 144
$5,000 to $9,999	8 668	747	2 494	3 382	1 255	790
$10,000 and over	4 606	2 330	1 793	473	5	5
Selected Machinery and Equipment						
Automobiles ..... farms..	38 110	3 236	5 823	8 664	10 248	10 139
number..	46 875	4 736	7 449	10 446	12 213	12 031
2 or 3 ..... farms..	6 811	999	1 261	1 425	1 554	1 572
number..	14 536	2 175	2 692	3 033	3 303	3 333
4 and over ..... farms..	283	73	56	51	64	39
number..	1 323	397	251	225	280	170
Motortrucks including pickups ..... farms..	45 752	3 597	6 443	10 054	12 499	13 159
number..	80 242	11 001	14 248	18 591	19 031	17 371
2 and over ..... farms..	21 372	2 934	4 529	5 688	4 875	3 346
number..	55 862	10 338	12 334	14 225	11 407	7 558
Tractors other than garden tractors and motor tillers ..... farms..	44 021	3 482	6 286	9 702	12 012	12 539
number..	80 079	10 029	14 226	18 934	19 377	17 513
2 or 3 ..... farms..	20 445	1 927	3 976	5 576	5 191	3 775
number..	46 637	4 717	9 399	12 750	11 537	8 234
4 and over ..... farms..	2 761	926	736	620	316	163
number..	12 627	4 683	3 253	2 678	1 335	678
Wheel tractors other than garden tractors and motor tillers ..... farms..	43 707	3 467	6 247	9 639	11 927	12 427
number..	77 871	9 670	13 849	18 431	18 887	17 034
Crawler tractors ..... farms..	1 879	282	314	423	435	425
number..	2 208	359	377	503	490	479
Riding garden tractors 7 hp and over ..... farms..	3 114	501	670	710	662	571
number..	3 269	533	708	751	683	594
Grain and bean combines, self-propelled ..... farms..	11 989	1 386	2 680	3 615	2 967	1 341
number..	14 080	1 873	3 274	4 168	3 293	1 472
Cornpickers, corn heads, and picker-shellers ..... farms..	1 293	150	268	332	341	202
number..	1 458	182	308	377	373	218
Corn heads for combines ..... farms..	411	76	95	100	84	56
number..	457	90	101	108	94	64
Other cornpickers and picker-shellers ..... farms..	936	79	187	246	271	153
number..	1 001	92	207	269	279	154
Pickup balers ..... farms..	11 699	1 400	2 216	3 149	2 974	1 960
number..	12 580	1 642	2 439	3 360	3 116	2 023
Windrowers, pull and self-propelled ..... farms..	5 062	804	1 080	1 361	1 120	697
number..	5 379	883	1 147	1 438	1 180	731
Field forage harvesters, shear bar ..... farms..	1 734	454	440	342	307	191
number..	1 872	511	466	366	321	208
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	49 982	3 698	6 694	10 609	13 745	15 236
dollars..	508 119 068	100 719 673	112 333 256	121 422 766	98 562 720	75 080 653
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	20 182	269	852	2 474	6 426	10 161
dollars..	51 914 005	763 440	2 512 666	7 111 099	17 306 513	24 220 287
$5,000 to $9,999 ..... farms..	11 917	362	1 308	2 896	4 071	3 280
dollars..	79 147 592	2 476 254	9 112 664	19 847 204	27 004 788	20 706 682
$10,000 to $19,999 ..... farms..	10 499	951	2 270	3 514	2 408	1 356
dollars..	136 595 075	12 820 574	30 776 434	45 613 948	30 154 313	17 229 806
$20,000 to $29,999 ..... farms..	4 156	823	1 321	1 173	568	271
dollars..	94 181 284	18 860 519	29 972 133	26 295 878	12 689 677	6 363 077
$30,000 to $49,999 ..... farms..	2 265	788	696	427	213	141
dollars..	80 444 862	28 530 997	24 500 392	14 857 962	7 596 090	4 959 421
$50,000 and over ..... farms..	963	505	247	125	59	27
dollars..	65 836 250	37 267 889	15 458 967	7 696 675	3 811 339	1 601 380

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..	37 322	3 168	5 751	8 623	10 080	9 700
dollars..	41 919 987	12 214 393	10 817 598	9 243 416	5 963 704	3 680 876
Commercial fertilizer ..... farms..	29 388	2 735	5 023	7 208	7 735	6 687
acres on which used..	4 985 831	1 249 621	1 367 372	1 233 838	747 304	387 696
tons..	437 387	120 661	115 339	99 718	63 371	38 298
dollars..	34 855 894	9 592 531	9 130 641	7 846 897	5 108 666	3 177 159
Lime ..... farms..	2 641	237	423	579	707	695
acres on which used..	110 021	19 820	23 899	24 059	23 827	18 416
tons..	206 778	37 410	45 315	47 134	44 471	32 448
dollars..	874 943	157 583	187 581	194 333	188 979	146 467
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	1 646	295	411	463	321	156
acres on which used..	85 017	29 130	23 030	20 591	8 904	3 362
dollars..	235 281	78 146	63 519	59 179	24 829	9 608
Insects on other crops ..... farms..	4 046	680	1 027	1 047	813	479
acres on which used..	602 239	228 963	177 615	115 980	56 994	22 687
dollars..	2 029 446	861 330	552 340	386 785	164 655	64 336
Nematodes in crops ..... farms..	209	30	45	54	61	19
acres on which used..	18 060	7 923	3 604	3 337	2 962	234
dollars..	136 250	78 086	19 328	18 789	17 044	3 003
Diseases in crops and orchards .. farms..	478	84	98	124	91	81
acres on which used..	34 201	12 570	9 182	6 477	4 293	1 679
dollars..	228 973	118 987	43 014	31 096	25 668	10 208
Weeds or grass in crops ..... farms..	5 273	791	1 263	1 482	1 037	700
acres on which used..	513 731	182 198	147 625	106 962	55 379	21 567
dollars..	1 687 344	602 018	449 139	350 516	194 179	91 492
Weeds or brush in pasture ..... farms..	3 387	511	695	866	728	587
acres on which used..	381 480	150 269	86 662	73 980	44 089	26 480
dollars..	768 518	331 977	151 868	148 863	78 535	57 275
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	852	108	198	256	192	98
acres on which used..	47 693	11 819	12 324	13 907	6 945	2 698
dollars..	153 977	38 361	39 349	38 959	24 278	13 030
Insect control on livestock and poultry ..... farms..	11 077	1 382	1 940	2 547	2 700	2 508
dollars..	828 586	340 465	157 466	140 394	110 007	80 254
Livestock						
Cattle and calves ..... farms..	45 063	3 410	6 165	9 630	12 441	13 417
number..	4 337 927	1 391 583	826 470	842 776	729 390	547 708
Farms with—						
1 to 9	1 222	34	73	157	339	619
10 to 19	3 322	40	124	372	945	1 841
20 to 49	15 151	156	706	2 349	4 878	7 062
50 to 99	13 781	362	1 903	3 614	4 503	3 399
100 to 199	7 688	925	2 106	2 533	1 665	459
200 to 499	3 145	1 229	1 187	586	106	37
500 to 999	526	439	63	19	5	-
1,000 to 2,499	183	180	3	-	-	-
2,500 and over	45	45	-	-	-	-
Cows and heifers that had calved ..... farms..	39 176	2 551	5 248	8 482	11 069	11 826
number..	1 842 206	401 394	362 886	408 408	379 302	290 216
Farms with—						
1 to 4	1 617	71	151	273	437	685
5 to 9	2 408	71	156	354	687	1 140
10 to 19	7 324	148	438	1 173	2 310	3 255
20 to 29	7 512	141	540	1 478	2 288	3 065
30 to 49	9 340	267	1 315	2 164	2 859	2 735
50 to 99	7 464	732	1 535	2 120	2 195	882
100 to 199	2 527	556	809	826	277	59
200 to 499	823	411	301	92	14	5
500 to 999	122	115	3	2	2	-
1,000 and over	39	39	-	-	-	-
Milk cows ..... farms..	7 034	830	1 411	1 495	1 737	1 561
number..	122 173	50 181	42 487	17 121	8 330	4 054
Farms with—						
1 to 4	4 053	213	405	807	1 277	1 351
5 to 9	351	20	27	78	116	110
10 to 19	552	19	40	165	237	91
20 to 29	478	9	107	249	104	9
30 to 49	790	73	527	187	3	-
50 to 99	645	333	303	9	-	-
100 to 199	149	147	2	-	-	-
200 and over	16	16	-	-	-	-
Heifers and heifer calves ..... farms..	36 409	2 545	5 023	8 018	10 146	10 677
number..	1 004 438	313 102	197 802	199 550	167 584	126 400
Bulls and steers, including calves ..... farms..	41 978	3 149	5 752	9 023	11 605	12 449
number..	1 491 283	677 087	265 782	234 818	182 504	131 092
Milk sold to plants or dealers ..... farms..	2 736	600	996	613	370	157

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.	46 199	3 501	6 329	9 878	12 773	13 718
number.	3 246 807	1 464 287	542 017	515 009	432 564	292 930
Farms with–						
1 to 4 sold	1 219	21	74	190	325	609
5 to 19 sold	10 625	132	607	1 577	3 016	5 293
20 to 49 sold	19 993	394	1 592	3 598	6 753	7 656
50 to 99 sold	8 461	508	1 778	3 446	2 579	150
100 to 199 sold	3 728	730	1 862	1 027	99	10
200 to 499 sold	1 608	1 155	414	38	1	-
500 and over sold	565	561	2	2	-	-
Value of sales ..... farms.	46 199	3 501	6 329	9 878	12 773	13 718
dollars.	557 307 261	305 318 299	84 018 299	73 749 969	57 648 808	36 571 886
Cattle sold ..... farms.	31 975	2 751	4 663	7 081	8 768	8 712
number.	1 440 071	984 459	175 604	133 136	92 673	54 199
Farms with–						
1 to 4 sold	11 354	171	830	2 078	3 513	4 762
5 to 19 sold	12 349	565	1 677	2 839	3 781	3 487
20 to 49 sold	4 402	419	887	1 345	1 303	448
50 to 99 sold	1 855	284	670	723	163	15
100 to 199 sold	1 056	412	545	91	8	-
200 to 499 sold	655	597	53	5	-	-
500 and over sold	304	303	1	-	-	-
Fattened on grain and concentrates ..... farms.	1 029	285	179	176	202	187
number.	552 409	534 070	9 918	4 574	2 489	1 358
Farms with–						
1 to 4 sold	204	7	17	35	62	83
5 to 19 sold	295	15	34	59	94	93
20 to 49 sold	168	27	45	45	40	11
50 to 99 sold	111	25	48	32	6	-
100 to 199 sold	76	38	33	5	-	-
200 to 499 sold	94	92	2	-	-	-
500 and over sold	81	81	-	-	-	-
Calves sold ..... farms.	42 019	2 564	5 475	8 970	11 983	13 027
number.	1 806 736	479 828	366 413	381 873	339 891	238 731
Farms with–						
1 to 4 sold	1 763	43	118	291	472	839
5 to 19 sold	13 106	233	857	1 941	3 714	6 361
20 to 49 sold	17 830	531	1 652	3 676	6 219	5 752
50 to 99 sold	6 030	442	1 480	2 501	1 537	70
100 to 199 sold	2 291	524	1 183	539	40	5
200 to 499 sold	802	595	184	22	1	-
500 and over sold	197	196	1	-	-	-
Fattened on grain and concentrates ..... farms.	2 242	129	308	496	654	655
number.	65 639	8 801	16 130	16 318	14 485	9 905
Farms with–						
1 to 4 sold	288	10	36	53	79	110
5 to 19 sold	759	27	54	127	241	310
20 to 49 sold	832	30	79	196	292	235
50 to 99 sold	250	26	82	100	42	-
100 to 199 sold	108	31	57	20	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	1	1	-	-	-	-
Hogs and pigs on place ..... farms.	6 324	502	992	1 463	1 784	1 583
number.	286 918	74 044	70 957	64 136	50 305	27 476
Farms with–						
1 to 9	2 195	96	227	388	660	824
10 to 24	1 458	74	170	323	469	422
25 to 99	1 963	159	363	574	565	302
100 to 199	458	70	138	141	76	33
200 to 499	200	61	86	37	14	2
500 to 999	37	29	8	-	-	-
1,000 and over	13	13	-	-	-	-
Used or to be used for breeding . farms.	4 381	303	700	1 049	1 281	1 048
number.	47 114	9 565	10 758	10 693	9 892	6 206
Other hogs and pigs ..... farms.	5 649	474	924	1 333	1 561	1 357
number.	239 804	64 479	60 199	53 443	40 413	21 270
Hogs and pigs sold ..... farms.	6 216	510	1 015	1 501	1 725	1 465
number.	484 649	127 188	122 399	107 388	81 810	45 864
Farms with–						
1 to 9 sold	1 057	54	115	198	316	374
10 to 49 sold	2 666	141	320	592	800	813
50 to 99 sold	1 215	73	198	369	379	196
100 to 199 sold	740	87	166	220	196	71
200 to 499 sold	424	82	179	119	33	11
500 to 999 sold	83	42	37	3	1	-
1,000 and over sold	31	31	-	-	-	-
Feeder pigs sold ..... farms.	1 548	78	203	324	448	495
number.	97 048	10 909	19 916	21 537	24 836	19 850
Farms with–						
1 to 9 sold	268	15	25	54	76	98
10 to 49 sold	736	24	79	148	211	274
50 to 99 sold	269	16	40	61	83	69
100 to 199 sold	174	9	25	34	57	49
200 to 499 sold	90	12	28	25	20	5
500 to 999 sold	9	-	6	2	1	-
1,000 and over sold	2	2	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	4 799	331	749	1 148	1 384	1 187
number.	55 189	11 308	13 654	12 776	10 955	6 496
Farms with–						
1 litter	576	23	57	97	187	212
2 to 4 litters	1 575	63	155	332	491	534
5 to 9 litters	986	47	147	243	297	252
10 to 19 litters	916	59	159	278	283	137
20 to 49 litters	582	76	166	174	115	51
50 to 99 litters	116	31	50	24	10	1
100 to 199 litters	33	19	13	-	1	-
200 litters and over	15	13	2	-	-	-
Sheep and lambs of all ages ..... farms.	1 615	140	313	416	437	309
number.	140 006	30 539	38 681	39 358	18 482	12 946
Farms with–						
1 to 24	686	45	107	135	235	164
25 to 99	572	46	107	163	149	107
100 to 299	251	28	54	82	50	37
300 to 999	98	14	44	36	3	1
1,000 to 2,499	5	4	1	-	-	-
2,500 to 4,999	3	3	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	1 260	113	259	336	321	231
number.	61 751	19 463	16 941	15 050	6 197	4 100
Ewes 1 year old or older ..... farms.	1 468	121	279	391	402	275
number.	74 120	10 593	20 773	23 137	11 402	8 215
Rams and wethers 1 year old or older ..... farms.	1 335	112	258	348	358	259
number.	4 135	483	967	1 171	883	631
Sheep and lambs sold ..... farms.	1 528	136	304	404	412	272
number.	110 147	34 134	27 726	26 581	13 264	8 442
Horses and ponies ..... farms.	15 949	1 780	2 583	3 431	3 938	4 217
number.	62 698	10 420	10 078	12 231	13 121	16 848
Sold ..... farms.	2 281	295	347	464	560	615
number.	8 617	1 567	1 442	1 656	2 141	1 811
Horses ..... farms.	14 314	1 653	2 290	3 054	3 513	3 804
number.	54 152	9 570	8 701	10 348	11 017	14 516
Sold ..... farms.	2 078	280	315	415	503	565
number.	7 766	1 466	1 287	1 494	1 918	1 601
Ponies ..... farms.	3 903	383	652	877	962	1 029
number.	8 546	850	1 377	1 883	2 104	2 332
Sold ..... farms.	290	27	44	68	78	73
number.	851	101	155	162	223	210
Mules, burros, and donkeys ..... farms.	434	40	63	85	99	147
number.	867	69	129	186	194	289
Sold ..... farms.	42	5	6	6	11	14
number.	98	7	7	8	34	42
Any goats ..... farms.	400	29	47	77	124	123
number.	4 670	515	241	642	2 191	1 081
Sold ..... farms.	77	5	8	14	19	31
number.	895	161	86	77	237	334
Angora goats ..... farms.	68	7	8	16	24	13
number.	1 296	135	112	178	732	139
Sold ..... farms.	14	3	3	-	4	4
number.	246	31	74	-	67	74
Milk goats ..... farms.	156	10	14	30	54	48
number.	799	16	28	274	323	158
Sold ..... farms.	26	-	2	5	8	11
number.	141	-	6	57	31	47
Other goats ..... farms.	238	17	32	43	66	80
number.	2 575	364	101	190	1 136	784
Sold ..... farms.	46	2	3	9	12	20
number.	508	130	6	20	139	213
Hives of bees ..... farms.	520	40	76	105	127	172
number.	5 278	476	495	1 569	895	1 843
Honey sold ..... farms.	246	16	39	50	54	87
pounds.	217 187	12 682	16 247	112 901	24 261	51 096
Mink ..... farms.	6	-	1	4	-	1
number.	1 680	-	448	1 146	-	86
Mink and pelts sold ..... farms.	6	-	1	4	-	1
number.	3 441	-	680	2 503	-	258
Rabbits ..... farms.	269	16	31	46	72	104
number	3 338	164	187	321	808	1 858
Rabbits and pelts sold ..... farms	45	4	3	4	8	26
number.	15 772	133	110	190	1 213	14 126
Chinchillas ..... farms.	54	4	10	9	12	19
number.	9 570	1 407	3 788	1 246	1 581	1 548
Chinchillas and pelts sold ..... farms.	49	5	8	8	12	16
number.	11 236	705	6 370	1 161	1 463	1 537

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..	8 295	383	899	1 784	2 458	2 771
number..	2 573 674	1 584 827	411 503	260 452	178 667	138 225
Farms with–						
1 to 99	6 852	260	705	1 392	2 039	2 456
100 to 399	1 045	36	100	274	344	291
400 to 1,599	212	5	31	82	71	23
1,600 to 3,199	52	2	19	29	2	-
3,200 to 9,999	75	32	35	6	2	-
10,000 to 19,999	38	27	9	1	-	1
20,000 to 49,999	16	16	-	-	-	-
50,000 to 99,999	2	2	-	-	-	-
100,000 and over	3	3	-	-	-	-
Number sold .....farms..	1 157	118	176	294	307	262
number..	2 546 966	1 815 467	469 448	133 279	64 355	64 417
Farms with–						
1 to 1,999 sold	1 001	32	130	279	303	257
2,000 to 3,999 sold	39	8	21	10	-	-
4,000 to 7,999 sold	36	22	4	3	4	3
8,000 to 15,999 sold	38	23	12	1	-	2
16,000 to 29,999 sold	28	19	8	1	-	-
30,000 to 59,999 sold	9	8	1	-	-	-
60,000 to 99,999 sold	3	3	-	-	-	-
100,000 and over sold	3	3	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	7 970	359	855	1 728	2 359	2 669
number..	1 865 387	1 141 247	236 881	210 988	159 641	116 630
Pullets not yet of laying age ....farms..	430	37	44	86	129	134
number..	664 660	434 516	152 221	46 292	16 036	15 595
Other chickens .....farms..	1 363	52	139	252	350	570
number..	43 627	9 064	22 401	3 172	2 990	6 000
Broilers and other meat-type chickens less than 3 months old sold .....farms..	254	109	90	30	13	12
number..	17 592 458	12 192 808	4 706 045	605 551	74 712	13 342
Turkeys of all ages .....farms..	212	16	18	41	65	72
number..	39 315	37 797	80	342	391	705
Sold .....farms..	75	43	5	7	6	14
number..	1 397 691	1 373 362	18 680	4 432	56	1 161
Turkey hens kept for breeding ..farms..	166	11	10	35	54	56
number..	16 750	15 756	34	226	208	526
Other turkeys .....farms..	128	11	12	20	42	43
number..	22 565	22 041	46	116	183	179
Ducks .....farms..	479	28	59	110	122	160
number..	3 586	251	503	809	1 009	1 014
Sold .....farms..	33	6	5	4	10	8
number..	757	115	101	64	217	260
Geese .....farms..	323	17	45	64	79	118
number..	1 773	113	256	358	440	606
Sold .....farms..	20	5	5	1	5	4
number..	302	101	23	14	66	98
Other poultry .....farms..	233	13	41	43	52	84
number..	19 942	10 564	430	1 669	4 273	3 006
Sold .....farms..	42	2	4	3	13	20
number..	65 325	53 503	86	1 465	8 424	1 847
Crops Harvested						
Field corn for all purposes .....farms..	1 670	301	273	331	406	359
acres..	89 762	48 009	16 766	10 949	8 343	5 695
Farms with–						
1 to 19 acres	721	33	59	137	227	265
20 to 49 acres	534	69	107	130	150	78
50 to 74 acres	141	42	37	31	20	11
75 to 99 acres	63	23	24	12	3	1
100 to 149 acres	78	37	18	13	6	4
150 to 199 acres	48	25	16	7	-	-
200 acres and over	85	72	12	1	-	-
Commercial fertilizer used .....farms..	1 140	259	218	235	243	185
acres..	72 605	42 560	13 712	8 127	5 223	2 983
Dry materials .....farms..	968	186	169	209	230	174
tons..	5 374	3 123	820	622	525	284
Liquid or gas materials .....farms..	306	137	85	53	18	13
tons..	4 544	3 057	850	492	92	53
Field corn for grain .....farms..	1 277	144	168	271	356	338
acres..	51 857	21 957	9 801	8 086	7 040	4 973
bushels..	2 604 981	1 452 091	508 823	308 745	203 241	132 081
Irrigated .....farms..	134	60	41	18	7	8
acres..	19 601	13 876	4 039	1 006	238	442
Field corn for silage .....farms..	429	192	108	71	42	16
acres..	36 447	26 036	5 866	2 722	1 207	616
tons, green weight..	492 849	383 229	64 682	30 128	10 713	4 097
Irrigated .....farms..	176	100	38	23	10	5
acres..	23 421	17 633	3 443	1 622	526	197
Field corn cut for green or dry fodder, hogged or grazed .....farms..	41	1	12	4	11	13
acres..	1 458	16	1 099	141	96	106
Irrigated .....farms..	3	1	1	-	1	-
acres..	294	3	284	-	7	-

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	9 779	1 209	2 022	2 568	2 373	1 607
acres	764 492	224 144	208 113	171 938	107 158	53 139
Commercial fertilizer used .... farms	6 254	967	1 488	1 623	1 366	810
acres	497 002	175 188	143 067	99 912	54 472	24 363
Dry materials ..... farms	5 154	724	1 157	1 346	1 204	723
tons	26 089	8 689	6 734	5 547	3 480	1 639
Liquid or gas materials ... farms	1 572	391	476	397	206	102
tons	17 723	8 317	5 616	2 523	965	302
Sorghums for grain or seed ..... farms	6 914	881	1 525	1 847	1 625	1 036
acres	584 692	177 564	166 835	127 771	76 466	36 056
bushels	25 060 686	9 979 185	7 470 890	4 460 719	2 246 292	903 600
Irrigated ..... farms	1 119	339	405	215	119	41
acres	154 749	82 321	48 391	16 836	5 339	1 862
Sorghums for silage ..... farms	901	255	248	165	127	106
acres	35 152	17 349	8 022	4 444	3 281	2 056
tons, green weight	369 861	207 521	77 381	37 359	30 986	16 614
Irrigated ..... farms	69	46	14	6	3	-
acres	3 371	2 609	349	389	24	-
Sorghums cut for dry forage or hay ..... farms	2 864	250	488	781	751	594
acres	90 606	14 804	20 412	25 478	18 856	11 056
tons, dry weight	179 647	33 158	46 364	50 060	32 457	17 608
Irrigated ..... farms	93	23	21	24	13	12
acres	1 946	703	484	393	200	166
Sorghums hogged or grazed .... farms	1 212	158	263	353	287	151
acres	54 042	14 427	12 844	14 245	8 555	3 971
Irrigated ..... farms	31	8	7	10	2	4
acres	810	251	108	316	35	100
Wheat ..... farms	26 154	2 284	4 499	6 914	7 031	5 426
acres	4 105 429	794 102	1 086 677	1 149 606	727 770	347 274
bushels	109 679 448	22 928 935	30 409 666	30 438 525	17 880 503	8 021 819
Irrigated ..... farms	834	224	260	192	89	69
acres	86 211	41 556	25 723	12 391	4 237	2 304
Commercial fertilizer used .... farms	16 217	1 723	3 277	4 566	4 023	2 628
acres	2 349 816	523 794	684 070	647 928	351 520	142 504
Dry materials ..... farms	14 184	1 385	2 800	3 978	3 635	2 386
tons	131 069	30 226	38 020	35 052	19 592	8 179
Liquid or gas materials .... farms	4 360	668	1 078	1 274	855	485
tons	36 462	11 326	11 061	8 720	3 905	1 450
Winter wheat ..... farms	26 154	2 284	4 499	6 914	7 031	5 426
acres	4 105 429	794 102	1 086 677	1 149 606	727 770	347 274
bushels	109 679 448	22 928 935	30 409 666	30 438 525	17 880 503	8 021 819
Irrigated ..... farms	834	224	260	192	89	69
acres	86 211	41 556	25 723	12 391	4 237	2 304
Commercial fertilizer used farms	16 217	1 723	3 277	4 566	4 023	2 628
acres	2 349 816	523 794	684 070	647 928	351 520	142 504
Dry materials ..... farms	14 184	1 385	2 800	3 978	3 635	2 386
tons	131 069	30 226	38 020	35 052	19 592	8 179
Liquid or gas materials farms	4 360	668	1 078	1 274	855	485
tons	36 462	11 326	11 061	8 720	3 905	1 450
Oats for grain ..... farms	6 153	508	1 124	1 881	1 589	1 051
acres	193 003	30 499	44 980	58 187	38 187	21 150
bushels	8 355 552	1 524 025	2 102 068	2 505 226	1 473 975	750 258
Irrigated ..... farms	48	16	8	16	4	4
acres	1 571	563	274	482	153	99
Commercial fertilizer used ..... farms	3 348	329	689	1 074	798	458
acres	105 649	18 158	27 267	32 942	18 085	9 197
Dry materials ..... farms	3 141	306	637	1 001	760	437
tons	7 834	1 481	1 941	2 322	1 353	737
Liquid or gas materials ..... farms	496	67	137	162	85	45
tons	935	172	268	295	151	49
Barley for grain ..... farms	7 278	762	1 588	2 107	1 830	991
acres	497 818	103 237	146 917	133 834	81 406	32 424
bushels	17 979 085	4 165 456	5 582 113	4 737 935	2 525 471	968 110
Irrigated ..... farms	88	25	35	17	7	4
acres	4 573	1 848	1 784	668	219	54
Commercial fertilizer used .... farms	4 713	585	1 156	1 391	1 070	511
acres	336 088	80 681	105 330	87 530	46 503	16 044
Dry materials ..... farms	4 291	519	1 048	1 255	994	475
tons	19 402	4 953	5 981	4 868	2 720	880
Liquid or gas materials ... farms	1 201	193	346	367	204	91
tons	4 580	1 321	1 585	1 119	424	131
Rye for grain ..... farms	1 168	192	307	325	219	125
acres	39 800	11 163	11 423	9 579	4 968	2 667
bushels	799 181	264 211	231 924	183 750	78 591	40 705
Irrigated ..... farms	20	9	5	2	2	2
acres	480	336	80	14	20	30
Commercial fertilizer used farms	716	139	209	202	111	55
acres	26 635	8 586	8 529	6 170	2 457	893
Dry materials ..... farms	684	129	203	193	106	53
tons	2 227	825	722	437	165	78
Liquid or gas materials ..... farms	73	26	14	20	8	5
tons	166	85	36	25	16	4

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..	2 121	173	342	566	574	466
acres..	199 443	45 494	50 072	51 421	33 848	18 608
bushels..	3 558 280	979 999	918 634	893 431	520 521	245 695
Irrigated ..... farms..	74	20	20	15	15	4
acres..	3 519	1 682	903	476	406	52
Commercial fertilizer used ..... farms..	711	74	128	210	166	133
acres..	49 316	10 461	12 703	14 405	7 887	3 860
Dry materials ..... farms..	699	72	126	206	162	133
tons..	3 873	862	941	1 106	639	325
Liquid or gas materials ..... farms..	20	5	3	6	6	-
tons..	226	153	23	33	17	-
Peanuts for nuts ..... farms..	2 895	247	532	736	749	631
acres..	110 675	23 981	29 104	27 421	19 413	10 756
pounds..	191 279 674	58 771 858	61 127 660	41 669 325	20 319 578	9 391 253
Irrigated ..... farms..	892	177	324	270	81	40
acres..	45 195	18 082	16 876	8 343	1 413	481
Commercial fertilizer used ..... farms..	2 143	217	459	578	506	383
acres..	88 883	21 535	25 663	21 899	13 345	6 441
Dry materials ..... farms..	2 128	213	455	576	503	381
tons..	13 972	4 301	4 036	3 103	1 663	869
Liquid or gas materials ..... farms..	31	5	12	5	4	5
tons..	119	44	43	14	11	7
Cotton ..... farms..	8 822	748	1 519	2 339	2 250	1 966
acres..	458 946	81 930	116 699	126 874	82 428	51 015
bales..	288 492	62 763	79 020	76 624	45 205	24 880
Irrigated ..... farms..	868	182	244	231	135	76
acres..	52 769	20 822	15 484	10 106	4 071	2 286
Commercial fertilizer used ..... farms..	3 819	451	823	1 043	845	657
acres..	207 831	47 833	57 425	53 602	31 182	17 789
Dry materials ..... farms..	3 461	415	740	936	776	594
tons..	14 986	3 893	4 348	3 490	2 103	1 152
Liquid or gas materials ..... farms..	540	83	118	158	102	79
tons..	2 550	678	642	625	359	246
Irish potatoes ..... farms..	671	15	59	132	202	263
acres..	450	55	156	50	44	145
hundredweight..	50 405	7 388	22 489	5 429	5 236	9 863
Irrigated ..... farms..	25	4	5	7	5	4
acres..	176	53	84	15	4	20
Commercial fertilizer used[1] ..... farms..	232	9	27	43	71	82
acres..	374	56	150	34	27	107
Dry materials ..... farms..	230	9	25	43	71	82
tons..	209	31	91	11	13	63
Liquid or gas materials ..... farms..	7	-	2	3	1	1
tons..	6	-	6	(Z)	(Z)	(Z)
Tobacco ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms..	12 638	1 345	2 402	3 367	3 181	2 343
acres..	535 125	120 246	133 550	137 742	92 158	51 429
tons, dry..	1 516 345	398 559	394 078	383 706	225 274	114 728
Irrigated ..... farms..	939	211	270	236	140	82
acres..	41 653	15 343	12 125	8 416	3 667	2 102
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	1 185	92	153	229	338	373
acres..	51 986	8 899	8 021	9 955	13 498	11 613
tons, dry..	84 674	13 990	14 514	16 768	21 464	17 938
Irrigated ..... farms..	13	5	1	4	-	3
acres..	810	505	30	140	-	135
Small grain hay ..... farms..	3 802	270	587	889	1 056	1 000
acres..	111 815	13 076	21 060	25 934	28 557	23 188
tons, dry..	179 369	25 195	34 050	42 141	43 370	34 613
Irrigated ..... farms..	59	14	19	12	9	5
acres..	1 544	520	534	220	212	58
Other hay ..... farms..	13 497	1 121	2 056	3 202	3 708	3 410
acres..	615 089	132 926	113 003	142 495	127 793	98 872
tons, dry..	862 088	187 544	162 884	206 819	175 350	129 491
Irrigated ..... farms..	289	65	77	82	34	31
acres..	8 958	3 451	2 349	2 096	498	564
Grass silage ..... farms..	110	38	19	19	20	14
acres..	5 920	3 732	911	432	566	279
tons, green..	39 194	27 763	3 956	2 889	3 713	873
Irrigated ..... farms..	2	2	-	-	-	-
acres..	183	183	-	-	-	-
Hay crops cut and fed green ..... farms..	203	37	40	42	45	39
acres..	5 595	1 498	1 114	1 072	1 146	765
tons, green..	23 712	8 246	6 083	3 890	2 821	2 672
Irrigated ..... farms..	6	3	1	1	-	1
acres..	166	110	20	11	-	25
Commercial fertilizer used on hay crops ..... farms..	6 124	682	1 234	1 513	1 504	1 191
acres..	266 773	63 920	67 045	62 864	44 363	28 581
Dry materials ..... farms..	5 855	628	1 170	1 442	1 449	1 166
tons..	29 651	7 755	6 762	6 966	4 816	3 352
Liquid or gas materials ..... farms..	472	97	115	132	88	40
tons..	1 631	604	438	285	207	97

[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.	15	1	7	3	2	2
acres	299	29	148	36	52	34
pounds	38 260	1 200	19 310	7 150	7 000	3 600
Irrigated ..... farms.	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed ..... farms.	1 692	254	449	533	327	129
acres	59 736	16 326	18 683	15 465	7 001	2 261
pounds	8 391 883	2 432 269	2 664 432	2 047 805	990 070	257 307
Irrigated ..... farms.	103	22	30	30	10	11
acres	3 050	841	1 014	719	176	300
Commercial fertilizer used on field seeds ..... farms.	314	46	79	97	61	31
acres	10 831	3 089	3 191	2 930	1 147	474
Dry materials ..... farms.	301	45	77	90	60	29
tons	1 122	298	368	271	132	53
Liquid or gas materials ..... farms.	17	1	3	8	3	2
tons	62	4	10	34	12	2
Vegetables:						
Total, all vegetables ..... farms.	588	53	89	133	164	149
acres	15 609	5 537	3 711	2 699	2 469	1 193
Irrigated ..... farms.	107	21	32	22	15	17
acres	3 851	2 228	991	252	282	98
Commercial fertilizer used ..farms.	372	43	65	86	97	81
acres	11 918	4 552	3 122	1 681	1 798	765
Dry materials ..... farms.	372	43	65	86	97	81
tons	2 125	991	561	232	241	100
Liquid or gas materials ..farms.	5	4	-	1	-	-
tons	48	47	-	1	-	-
Tomatoes ..... farms.	170	7	19	36	41	67
acres	415	21	121	140	63	70
Irrigated ..... farms.	35	2	5	12	7	9
acres	143	3	88	17	19	16
Sweet corn ..... farms.	128	9	18	30	30	41
acres	652	193	158	85	86	130
Irrigated ..... farms.	17	1	3	6	1	6
acres	110	13	30	11	3	53
Cucumbers and pickles ..... farms.	73	4	6	22	18	23
acres	193	38	32	89	24	10
Irrigated ..... farms.	26	3	4	13	3	3
acres	52	13	7	27	4	1
Watermelons ..... farms.	375	25	47	82	121	100
acres	5 946	1 170	1 263	1 281	1 580	652
Irrigated ..... farms.	38	6	15	7	7	3
acres	437	175	150	57	40	15
Snap beans, bush and pole ..... farms.	83	6	6	23	17	31
acres	1 543	895	205	302	101	40
Irrigated ..... farms.	16	3	3	6	1	3
acres	590	415	155	15	3	2
Berries.						
Strawberries ..... farms.	114	3	13	20	34	44
acres	399	35	80	135	112	37
pounds	1 353 492	220 500	207 677	372 935	416 895	135 485
Irrigated ..... farms.	18	1	5	3	7	2
acres	58	10	7	1	38	2
Commercial fertilizer used on berries ..... farms.	38	1	5	6	13	13
acres	221	20	7	94	72	28
Dry materials ..... farms.	35	1	5	6	11	12
tons	46	5	3	17	9	12
Liquid or gas materials ..farms.	3	-	-	-	2	1
tons	(Z)	-	-	-	(Z)	(Z)
Land in orchards (see text) ..... farms.	2 040	180	307	475	509	569
acres	51 685	9 823	12 913	9 859	10 116	8 974
Irrigated ..... farms.	59	10	15	19	10	5
acres	919	278	433	111	89	8
Commercial fertilizer used ..... farms.	483	62	103	125	83	110
acres	18 652	4 212	7 673	2 607	2 158	2 002
Dry materials ..... farms.	478	62	103	125	81	107
tons	2 800	663	862	611	320	344
Liquid or gas materials ...farms.	11	2	1	-	3	5
tons	47	27	4	-	12	4
Apples ..... farms.	246	16	45	41	64	80
acres	1 438	775	187	105	174	197
Trees not of bearing age ..... number.	30 742	11 250	9 167	935	5 270	4 120
Trees of bearing age ..... number.	54 728	30 881	5 794	4 985	5 512	7 556
pounds	5 993 827	5 015 133	643 100	72 994	112 480	150 120
Peaches ..... farms.	285	16	48	54	80	87
acres	2 215	737	363	350	297	468
Trees not of bearing age ..number.	31 131	7 991	10 209	738	4 457	7 736
Trees of bearing age ..number.	131 125	38 910	24 996	23 605	16 388	27 226
pounds	7 545 374	4 190 336	1 504 401	792 786	721 913	335 938
Peaches, clingstone ..... farms.	117	9	24	17	31	36
acres	549	290	167	15	45	32
Trees not of bearing age ..number.	12 674	4 034	7 659	132	182	667
Trees of bearing age ..... number.	23 089	8 431	8 206	752	3 796	1 904
pounds	2 519 011	1 671 788	715 731	14 137	94 110	23 245
Peaches, freestone ..... farms.	241	14	35	51	67	74
acres	1 669	448	197	335	253	436
Trees not of bearing age ..number.	18 457	3 957	2 550	606	4 275	7 069
Trees of bearing age ..... number.	108 036	30 479	16 790	22 853	12 592	25 322
pounds	5 026 363	2 518 548	788 670	778 649	627 803	312 693

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. .	130	8	26	31	29	36
acres. .	184	2	39	36	76	31
Trees not of bearing age . . number. .	3 880	18	760	222	2 538	342
Trees of bearing age ..... number. .	7 064	59	1 807	2 908	986	1 304
pounds. .	279 939	1 701	216 371	46 037	3 900	11 930
Pears, Bartlett ..... farms. .	71	7	13	16	17	18
acres. .	69	1	35	7	9	17
Trees not of bearing age . . number. .	913	15	547	92	72	187
Trees of bearing age ..... number. .	3 350	42	1 773	352	390	793
pounds. .	246 093	1 451	215 243	21 449	1 820	6 130
Pears, other than Bartlett ..... farms. .	76	3	13	20	18	22
acres. .	114	(Z)	4	29	67	14
Trees not of bearing age . . number. .	2 967	3	213	130	2 466	155
Trees of bearing age ..... number. .	3 714	17	34	2 556	596	511
pounds. .	33 846	250	1 128	24 588	2 080	5 800
Cherries ..... farms. .	98	6	20	22	25	25
acres. .	33	4	6	7	6	10
Trees not of bearing age . . number. .	554	110	58	110	134	142
Trees of bearing age ..... number. .	1 140	128	190	219	227	376
pounds. .	12 163	683	2 204	2 506	2 235	4 535
Cherries, tart ..... farms. .	78	4	18	17	20	19
acres. .	26	2	5	6	4	9
Trees not of bearing age . . number. .	357	57	48	63	86	103
Trees of bearing age ..... number. .	892	76	158	166	160	332
pounds. .	10 974	267	2 096	2 396	1 880	4 335
Cherries, sweet ..... farms. .	34	6	6	6	7	9
acres. .	10	2	1	2	3	2
Trees not of bearing age . . number. .	197	53	10	47	48	39
Trees of bearing age ..... number. .	248	52	32	53	67	44
pounds. .	1 189	416	108	110	355	200
Plums ..... farms. .	69	3	16	19	12	19
acres. .	36	1	4	13	6	12
Trees not of bearing age ..... number. .	555	-	83	31	42	399
Trees of bearing age ..... number. .	1 343	23	201	367	140	612
pounds, fresh. .	53 718	50	1 285	32 195	1 204	18 984
Prunes ..... farms. .	8	1	2	2	2	1
acres. .	15	(Z)	10	1	4	(Z)
Trees not of bearing age ..... number. .	326	3	300	20	-	3
Trees of bearing age ..... number. .	855	5	713	32	100	5
pounds, fresh. .	26 313	313	23 000	-	3 000	-
Grapes, total ..... farms. .	77	8	15	17	17	20
acres. .	72	22	17	5	10	18
Vines not of bearing age ..... number. .	3 797	209	75	405	648	2 460
Vines of bearing age ..... number. .	23 470	9 847	7 946	1 714	2 563	1 400
pounds. .	128 871	49 533	51 623	1 490	12 830	13 395

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farms and Land in Farms						
Class 1-5 farms . . . . . number. .	51 675	10 011	-	1 082	1 380	110
percent. .	100.0	19.4	-	2.1	2.7	.2
Land in farms . . . . . acres. .	31 851 960	5 933 366	-	389 467	550 079	31 805
Average size of farm . . . . . acres. .	616.3	592.6	-	359.9	398.6	289.1
Value of land and buildings . . . . . dollars. .	5 382 967 197	1 252 679 088	-	81 221 329	115 918 782	7 074 028
Average per farm . . . . . dollars. .	104 169	125 130	-	75 065	83 999	64 309
Average per acre . . . . . dollars. .	168.99	211.12	-	208.54	210.73	222.41
Number of farms by value of farm:						
$1 to $9,999	2 205	123	-	50	59	16
$10,000 to $19,999	4 121	326	-	110	155	13
$20,000 to $39,999	10 162	1 142	-	293	319	21
$40,000 to $69,999	11 640	2 037	-	263	316	28
$70,000 to $99,999	6 998	1 754	-	126	170	13
$100,000 to $149,999	6 607	1 817	-	120	175	9
$150,000 to $199,999	3 693	1 146	-	47	77	4
$200,000 to $499,999	5 286	1 514	-	64	96	6
$500,000 and over	963	152	-	9	13	-
Owned and rented lands by farm operator						
Land owned . . . . . farms. .	44 273	7 819	-	752	1 079	90
acres. .	19 751 468	2 993 961	-	194 292	304 874	17 998
Land rented or leased from others . . . . . farms. .	30 674	7 345	-	710	1 000	72
acres. .	13 932 212	3 264 395	-	215 112	260 126	15 226
Land rented or leased to others . farms	6 225	1 200	-	119	124	13
acres. .	1 831 720	324 990	-	19 937	14 921	1 419
Land in Farms According to Use						
Total cropland . . . . . farms. .	46 218	9 995	-	1 081	1 379	110
acres. .	13 804 822	4 390 937	-	294 612	294 853	21 436
Harvested cropland . . . . . farms .	41 476	9 972	-	1 081	1 376	110
acres. .	7 905 635	3 038 697	-	190 850	173 744	15 417
Number of farms by acres harvested:						
1 to 49 acres	9 800	198	-	179	317	49
50 to 99 acres	8 428	1 155	-	287	395	17
100 to 199 acres	9 755	2 767	-	306	429	17
200 to 499 acres	10 242	4 281	-	247	214	22
500 to 999 acres	2 783	1 353	-	54	20	4
1,000 acres and over	468	218	-	8	1	1
1,000 to 1,999 acres	414	201	-	7	1	1
2,000 acres and over	54	17	-	1	-	-
Cropland used only for pasture or grazing . . . . . farms.	27 012	4 741	-	503	702	35
acres.	3 694 869	496 959	-	48 521	77 118	4 733
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms .	7 136	2 248	-	239	232	6
acres. .	476 133	151 367	-	13 388	11 136	184
Cropland on which all crops failed . . . . . farms.	2 122	544	-	51	83	2
acres .	175 516	58 653	-	1 922	4 314	60
Cropland in cultivated summer fallow . . . . . farms. .	9 395	3 644	-	347	204	7
acres .	978 692	446 771	-	23 702	12 405	393
Cropland idle . . . . . farms. .	8 552	2 705	-	270	284	14
acres.	573 977	198 490	-	16 229	16 136	649
Total woodland . . . . . farms. .	12 607	984	-	114	579	34
acres .	2 125 971	87 993	-	6 140	65 569	2 940
Woodland pastured . . . . farms. .	10 333	663	-	63	467	20
acres.	1 757 305	59 231	-	4 247	52 179	2 116
Woodland not pastured . . . . farms. .	3 538	427	-	65	188	17
acres. .	368 666	28 762	-	1 893	13 390	824
Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	33 263	6 091	-	535	831	35
acres. .	15 036 718	1 306 922	-	73 051	175 135	6 658
Improved pastureland and rangeland . . . . . farms.	15 063	1 833	-	180	497	19
acres.	3 295 408	255 510	-	17 323	69 246	2 616
Pastureland and rangeland not improved . . . . . farms .	24 776	4 882	-	405	538	22
acres .	11 741 310	1 051 412	-	55 728	105 889	4 042
All other land (see text) . . . . farms	30 656	6 107	-	628	821	45
acres.	884 449	147 514	-	15 664	14 522	771
Total pastureland (all types) . . . . farms.	46 583	8 272	-	781	1 232	67
acres. .	20 488 892	1 863 112	-	125 819	304 432	13 507
Irrigated land . . . . . farms. .	3 495	697	-	176	654	35
acres. .	516 769	203 332	-	28 493	56 067	2 334
Cropland harvested . . . farms.	3 283	679	-	170	653	35
acres.	460 812	189 855	-	26 856	52 932	2 334
Artificial drainage . . . . . farms .	1 810	417	-	36	55	3
acres.	324 687	89 340	-	5 222	7 632	507
Conservation practices						
Grain or row crops farmed on the contour . . . . . farms. .	7 906	2 416	-	221	202	5
acres. .	1 231 476	496 887	-	26 736	12 129	113
Stripcropping systems to control erosion . . . . . farms. .	464	108	-	31	22	-
acres. .	48 830	14 651	-	2 733	1 593	-
Cropland and pastureland having terraces . . . . . farms.	10 602	2 921	-	225	339	10
acres. .	2 107 592	745 374	-	39 325	44 592	672

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..	125	536	2 444	19 540	11 054	4 930	463
..... percent..	.2	1.0	4.7	37.8	21.4	9.5	.9
Land in farms ..... acres..	68 093	104 994	1 022 305	10 530 033	10 345 556	2 774 966	101 296
Average size of farm ..... acres..	544.7	195.8	418.2	538.8	935.9	562.8	218.7
Value of land and buildings ..... dollars..	8 954 511	23 636 127	220 487 908	1 892 681 249	1 204 546 431	546 592 763	29 174 981
Average per farm ..... dollars..	71 636	44 097	90 216	96 861	108 969	110 870	63 012
Average per acre ..... dollars..	131.50	225.11	215.67	179.74	116.43	196.97	288.01
Number of farms by value of farm:							
$1 to $9,999	17	60	120	1 334	256	95	75
$10,000 to $19,999	24	103	215	1 875	951	267	82
$20,000 to $39,999	31	165	438	4 084	2 751	805	113
$40,000 to $69,999	21	121	629	4 174	2 844	1 119	88
$70,000 to $99,999	12	49	335	2 375	1 357	779	28
$100,000 to $149,999	6	20	314	2 223	1 115	785	23
$150,000 to $199,999	5	6	158	1 237	546	448	19
$200,000 to $499,999	6	10	204	1 896	902	558	30
$500,000 and over	3	2	31	342	332	74	5
Owned and rented lands by farm operator:							
Land owned ..... farms..	120	515	2 202	17 199	10 013	4 066	418
..... acres..	68 357	82 393	602 059	6 839 722	7 082 389	1 467 687	97 736
Land rented or leased from others ..... farms..	24	109	1 451	10 598	5 799	3 428	138
..... acres..	3 221	25 630	441 195	4 475 651	3 805 514	1 397 387	28 755
Land rented or leased to others . farms..	18	22	139	2 669	1 351	500	70
..... acres..	3 485	3 029	20 949	785 340	542 347	90 108	25 195
Land in Farms According to Use							
Total cropland ..... farms..	121	365	2 240	17 912	7 780	4 928	307
..... acres..	17 683	43 797	532 604	5 002 389	1 464 715	1 705 611	36 185
Harvested cropland ..... farms..	120	257	1 928	16 986	4 523	4 916	207
..... acres..	11 884	16 021	282 723	2 791 909	226 600	1 149 253	8 537
Number of farms by acres harvested:							
1 to 49 acres	66	175	520	4 430	3 334	370	162
50 to 99 acres	25	46	461	4 324	681	1 010	27
100 to 199 acres	16	18	490	3 862	350	1 492	8
200 to 499 acres	10	16	374	3 363	122	1 585	8
500 to 999 acres	1	1	77	850	29	392	2
1,000 acres and over	2	1	6	157	7	67	-
1,000 to 1,999 acres	2	1	6	133	4	58	-
2,000 acres and over	-	-	-	24	3	9	-
Cropland used only for pasture or grazing ..... farms..	37	253	1 610	10 827	5 376	2 766	162
..... acres..	4 297	23 966	201 857	1 426 711	1 074 278	315 002	21 427
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	7	26	246	2 585	625	896	26
..... acres..	371	1 379	11 678	178 267	52 367	54 301	1 695
Cropland on which all crops failed ..... farms..	7	9	87	855	230	250	4
..... acres..	240	194	4 483	68 927	20 333	16 295	95
Cropland in cultivated summer fallow ..... farms..	6	19	259	3 149	437	1 308	15
..... acres..	245	768	17 346	331 342	37 135	107 485	1 100
Cropland idle ..... farms..	19	29	332	3 030	761	1 065	43
..... acres.	646	1 469	14 517	205 233	54 002	63 275	3 331
Total woodland ..... farms..	49	198	702	4 746	3 989	1 098	114
..... acres..	37 456	18 082	63 421	532 818	1 177 656	117 909	15 987
Woodland pastured ..... farms..	30	148	572	3 789	3 707	797	77
..... acres..	2 518	13 273	50 294	388 558	1 089 591	87 117	8 181
Woodland not pastured ..... farms..	32	67	208	1 493	572	424	45
..... acres..	34 938	4 809	13 127	144 260	88 065	30 792	7 806
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	45	218	1 558	12 493	7 966	3 301	190
..... acres..	10 928	38 915	394 358	4 529 234	7 573 298	884 160	44 059
Improved pastureland and rangeland ..... farms..	30	120	807	5 919	4 196	1 365	97
..... acres..	4 632	15 213	130 130	1 222 109	1 330 546	237 118	10 965
Pastureland and rangeland not improved ..... farms..	25	141	1 107	9 101	5 963	2 467	125
..... acres..	6 296	23 702	264 228	3 307 125	6 242 752	647 042	33 094
All other land (see text) ..... farms..	68	333	1 635	12 395	5 365	3 016	243
..... acres..	2 026	4 200	31 922	465 592	129 887	67 286	5 065
Total pastureland (all types) ..... farms..	78	434	2 336	17 513	11 054	4 498	318
..... acres..	17 743	76 154	646 509	6 344 503	9 737 167	1 286 279	73 667
Irrigated land ..... farms..	11	2	145	892	187	652	44
..... acres..	523	71	11 710	109 822	14 292	87 798	2 327
Cropland harvested ..... farms..	11	2	131	797	135	626	44
..... acres..	513	56	10 080	89 676	6 657	79 526	2 327
Artificial drainage ..... farms..	12	7	80	680	272	235	13
..... acres..	1 411	992	8 871	110 879	57 994	41 539	300
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	3	26	341	3 213	219	1 251	9
..... acres..	290	2 316	40 562	453 380	10 879	187 303	881
Stripcropping systems to control erosion ..... farms..	1	-	24	177	14	85	2
..... acres..	200	-	1 808	17 725	803	9 277	40
Cropland and pastureland having terraces ..... farms..	9	27	565	4 298	859	1 332	17
..... acres..	486	2 919	85 835	812 621	105 662	269 363	743

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	51 675	10 011	-	1 082	1 380	110
Full owners	21 208	2 691	-	376	386	38
Part owners	22 686	5 038	-	367	687	51
Tenants	7 781	2 282	-	339	307	21
White farm operators	50 839	9 944	-	1 068	1 350	107
Full owners	20 779	2 664	-	369	372	36
Part owners	22 369	5 009	-	365	674	50
Tenants	7 691	2 271	-	334	304	21
Negro farm operators	281	25	-	10	13	3
Full owners	124	11	-	4	4	2
Part owners	118	8	-	2	7	1
Tenants	39	6	-	4	2	-
Farms by Type of Organization						
Individual or family — farms	45 661	8 866	-	967	1 204	100
acres	26 246 769	5 161 500	-	343 338	468 230	27 512
Partnership — farms	5 536	1 049	-	105	168	9
acres	4 896 574	714 640	-	44 011	80 612	3 693
Corporation, including family owned — farms	202	36	-	5	3	1
acres	483 984	19 447	-	1 340	454	600
10 or fewer shareholders — farms	184	31	-	5	3	1
acres	471 871	17 185	-	1 340	454	600
More than 10 shareholders — farms	18	5	-	-	-	-
acres	12 113	2 262	-	-	-	-
Other — farms	276	60	-	5	5	-
acres	224 633	37 779	-	778	783	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	881	232	-	24	34	-
25 to 34 years	4 682	931	-	85	163	17
35 to 44 years	9 106	1 628	-	179	271	23
45 to 54 years	13 735	2 722	-	267	409	32
55 to 64 years	15 256	3 053	-	366	394	25
65 years and over	8 015	1 445	-	161	109	13
Average age	51.7	51.6	-	52.1	48.8	49.3
Farm operators by place of residence:						
On farm operated	34 755	5 871	-	608	1 082	81
Not on farm operated	11 940	3 212	-	336	183	19
Farm operators reporting days of work off farm	26 570	4 925	-	485	551	44
1 to 49 days	5 185	1 207	-	150	213	9
50 to 99 days	2 529	552	-	50	71	9
100 to 199 days	4 210	960	-	80	71	10
200 days and over	14 646	2 206	-	205	196	16
Farms by Size						
1 to 9 acres	961	1	-	-	1	3
10 to 49 acres	1 071	24	-	32	27	17
50 to 69 acres	551	23	-	24	18	6
70 to 99 acres	1 914	188	-	71	66	10
100 to 139 acres	2 284	219	-	82	79	11
140 to 179 acres	5 734	1 179	-	196	200	8
180 to 219 acres	2 539	259	-	68	88	5
220 to 259 acres	3 298	547	-	90	99	10
260 to 499 acres	14 675	3 294	-	279	457	18
500 to 999 acres	11 561	2 866	-	189	267	18
1,000 to 1,999 acres	5 087	1 180	-	44	66	3
2,000 acres and over	2 000	231	-	7	12	1
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	786	22	-	4	9	3
Class 1b– " $40,000 to $99,999	2 940	311	-	23	125	11
Class 2– " $20,000 to $39,999	6 753	1 344	-	92	305	18
Class 3– " $10,000 to $19,999	10 771	2 667	-	194	389	22
Class 4– " $5,000 to $9,999	14 252	3 054	-	273	300	23
Class 5– " $2,500 to $4,999	16 173	2 613	-	496	252	33
Farms by Type (see text)						
Cash grain farms	10 011	10 011	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	1 082	-	-	1 082	-	-
Other field crop farms	1 380	-	-	-	1 380	-
Vegetable farms	110	-	-	-	-	110
Fruit and nut farms	125	-	-	-	-	-
Poultry farms	536	-	-	-	-	-
Dairy farms	2 444	-	-	-	-	-
Livestock farms other than poultry and dairy farms	19 540	-	-	-	-	-
Livestock ranches	11 054	-	-	-	-	-
General farms	4 930	-	-	-	-	-
Miscellaneous farms	463	-	-	-	-	-

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	125	536	2 444	19 540	11 054	4 930	463
Full owners	101	427	998	9 042	5 296	1 528	325
Part owners	19	88	1 193	7 965	4 678	2 511	89
Tenants	5	21	253	2 533	1 080	891	49
White farm operators	120	530	2 413	19 205	10 802	4 852	448
Full owners	96	423	980	8 855	5 169	1 497	318
Part owners	19	86	1 184	7 852	4 571	2 477	82
Tenants	5	21	249	2 498	1 062	878	48
Negro farm operators	3	1	14	116	60	34	2
Full owners	3	-	8	54	18	18	2
Part owners	-	1	4	47	38	10	-
Tenants	-	-	2	15	4	6	-
Farms by Type of Organization							
Individual or family farms	112	484	2 115	17 280	9 791	4 346	396
acres	29 609	86 286	845 601	8 787 460	8 040 433	2 373 058	83 742
Partnership farms	9	38	318	2 106	1 146	538	50
acres	35 211	9 439	170 910	1 592 633	1 853 518	379 805	12 102
Corporation, including family owned farms	4	11	5	61	48	14	14
acres	3 273	8 617	2 471	68 691	365 826	8 197	5 068
10 or fewer shareholders farms	4	11	5	54	44	14	12
acres	3 273	8 617	2 471	67 738	358 426	8 197	3 570
More than 10 shareholders farms	-	-	-	7	4	-	2
acres	-	-	-	953	7 400	-	1 498
Other farms	-	3	6	93	69	32	3
acres	-	652	3 323	81 249	85 779	13 906	384
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1	5	32	349	140	63	1
25 to 34 years	12	46	250	1 754	963	411	50
35 to 44 years	21	101	560	3 389	2 001	846	87
45 to 54 years	31	182	736	4 999	2 926	1 306	125
55 to 64 years	33	147	666	5 748	3 090	1 608	126
65 years and over	27	55	200	3 301	1 934	696	74
Average age	53.2	50.7	49.3	52.0	52.2	52.0	51.6
Farm operators by place of residence:							
On farm operated	76	457	2 135	13 593	7 004	3 569	279
Not on farm operated	39	25	100	4 152	2 825	941	108
Farm operators reporting days of work off farm	68	235	712	10 472	6 540	2 264	274
1 to 49 days	2	34	238	2 023	595	692	22
50 to 99 days	4	26	96	1 000	412	288	21
100 to 199 days	10	45	97	1 616	924	366	31
200 days and over	52	130	281	5 833	4 609	918	200
Farms by Size							
1 to 9 acres	2	49	28	786	-	1	90
10 to 49 acres	18	105	61	688	-	17	82
50 to 69 acres	8	26	37	362	-	33	14
70 to 99 acres	16	68	114	1 209	-	120	52
100 to 139 acres	14	48	159	866	608	157	41
140 to 179 acres	9	61	280	2 121	1 052	581	47
180 to 219 acres	6	38	162	947	725	220	21
220 to 259 acres	10	23	182	1 110	859	350	18
260 to 499 acres	26	76	767	4 885	3 234	1 590	49
500 to 999 acres	7	36	469	3 921	2 493	1 261	34
1,000 to 1,999 acres	6	5	163	1 995	1 151	465	9
2,000 acres and over	3	1	22	650	932	135	6
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	2	58	49	365	230	23	21
Class 1b– " $40,000 to $99,999	4	172	498	1 157	398	227	14
Class 2– " $20,000 to $39,999	10	151	912	2 399	796	693	33
Class 3– " $10,000 to $19,999	12	78	529	3 788	1 649	1 388	55
Class 4– " $5,000 to $9,999	41	41	326	5 365	3 274	1 473	82
Class 5– " $2,500 to $4,999	56	36	130	6 466	4 707	1 126	258
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	125	-	-	-	-	-	-
Poultry farms	-	536	-	-	-	-	-
Dairy farms	-	-	2 444	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	19 540	-	-	-
Livestock ranches	-	-	-	-	11 054	-	-
General farms	-	-	-	-	-	4 930	-
Miscellaneous farms	-	-	-	-	-	-	463

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.	51 675	10 011	-	1 082	1 380	110
dollars.	933 325 870	125 782 660	-	10 672 549	25 607 307	2 268 441
Farms by value of agricultural products sold:						
Under $2,500 (see text)	1 149	151	-	203	9	6
$2,500 to $4,999	15 024	2 462	-	293	243	27
$5,000 to $7,499	8 653	1 725	-	141	165	11
$7,500 to $9,999	5 599	1 329	-	132	135	12
$10,000 to $14,999	6 696	1 705	-	120	222	11
$15,000 to $19,999	4 075	962	-	74	167	11
$20,000 to $29,999	4 420	960	-	66	204	6
$30,000 to $39,999	2 333	384	-	26	101	12
$40,000 to $59,999	1 766	200	-	16	81	7
$60,000 to $79,999	800	88	-	5	32	2
$80,000 and over	1 160	45	-	6	21	5
Grains sold ..... farms.	28 691	10 011	-	766	687	44
dollars.	167 764 960	93 352 124	-	2 108 207	1 370 122	218 977
Number of farms by value of grains sold:						
$1 to $2,499	11 123	902	-	526	491	25
$2,500 to $4,999	6 949	2 985	-	136	139	6
$5,000 to $9,999	5 903	3 076	-	70	48	8
$10,000 to $19,999	3 443	2 159	-	25	9	2
$20,000 to $39,999	1 026	716	-	7	-	2
$40,000 and over	247	173	-	2	-	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.	8 668	1 498	-	1 082	584	16
dollars.	26 827 550	3 429 827	-	6 828 042	1 145 511	52 244
Number of farms by value of cotton etc. sold:						
$1 to $2,499	5 429	1 066	-	336	432	6
$2,500 to $4,999	1 771	282	-	327	108	6
$5,000 to $9,999	1 005	109	-	246	38	4
$10,000 to $19,999	381	35	-	134	6	-
$20,000 to $39,999	66	5	-	29	-	-
$40,000 and over	16	1	-	10	-	-
Field seeds, hay, forage, and silage sold ..... farms.	12 028	2 178	-	198	269	16
dollars.	27 676 997	3 215 227	-	243 768	439 791	22 583
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	9 092	1 867	-	169	218	13
$2,500 to $4,999	1 690	208	-	22	32	2
$5,000 to $9,999	828	70	-	6	16	1
$10,000 to $19,999	293	27	-	1	3	-
$20,000 to $39,999	94	6	-	-	-	-
$40,000 and over	31	-	-	-	-	-
Other field crops sold ..... farms.	3 776	193	-	42	1 380	15
dollars.	26 403 428	479 094	-	95 011	18 446 577	22 367
Number of farms by value of other field crops sold:						
$1 to $2,499	1 552	133	-	31	121	12
$2,500 to $4,999	838	38	-	7	287	3
$5,000 to $9,999	566	16	-	3	307	-
$10,000 to $19,999	514	5	-	1	391	-
$20,000 to $39,999	234	1	-	-	208	-
$40,000 and over	72	-	-	-	66	-
Vegetables, sweet corn, and melons sold ..... farms.	546	24	-	13	52	110
dollars.	2 673 961	29 860	-	17 985	91 639	1 714 271
Number of farms by value of vegetables etc sold:						
$1 to $2,499	337	22	-	11	38	13
$2,500 to $4,999	87	-	-	2	11	26
$5,000 to $9,999	70	2	-	-	1	32
$10,000 to $19,999	26	-	-	-	2	16
$20,000 to $39,999	16	-	-	-	-	14
$40,000 and over	10	-	-	-	-	9
Fruits, nuts, and berries sold ..... farms.	1 401	56	-	5	34	13
dollars.	2 686 810	23 233	-	1 800	12 691	10 375
Number of farms by value of fruits etc. sold:						
$1 to $2,499	1 188	56	-	5	34	12
$2,500 to $4,999	115	-	-	-	-	1
$5,000 to $9,999	67	-	-	-	-	-
$10,000 to $19,999	16	-	-	-	-	-
$20,000 to $39,999	10	-	-	-	-	-
$40,000 and over	5	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold		Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Market value of all agricultural products sold	farms.	125	536	2 444	19 540	11 054	4 930	463
	dollars.	1 596 906	28 331 706	73 421 098	409 401 436	175 613 460	69 839 008	10 791 299
Farms by value of agricultural products sold:								
Under $2,500 (see text)		28	2	-	268	240	86	156
$2,500 to $4,999		28	34	130	6 198	4 467	1 040	102
$5,000 to $7,499		26	19	180	3 365	2 112	853	56
$7,500 to $9,999		15	22	146	2 000	1 162	620	26
$10,000 to $14,999		6	42	251	2 373	1 092	841	33
$15,000 to $19,999		6	36	278	1 415	557	547	22
$20,000 to $29,999		8	78	520	1 546	544	465	23
$30,000 to $39,999		2	73	392	853	252	228	10
$40,000 to $59,999		1	88	302	698	211	152	10
$60,000 to $79,999		-	57	144	293	124	53	2
$80,000 and over		5	85	101	531	293	45	23
Grains sold	farms.	13	53	985	11 090	882	4 137	23
	dollars.	12 006	173 051	3 397 821	47 044 917	1 728 684	18 334 220	24 831
Number of farms by value of grains sold:								
$1 to $2,499		13	32	544	5 968	700	1 901	21
$2,500 to $4,999		-	10	238	2 291	115	1 027	2
$5,000 to $9,999		-	5	130	1 700	47	819	-
$10,000 to $19,999		-	6	62	848	17	315	-
$20,000 to $39,999		-	-	11	232	1	57	-
$40,000 and over		-	-	-	51	2	18	-
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.	-	5	201	2 568	188	2 521	5
	dollars.	-	25 753	341 806	5 294 974	239 938	9 439 255	30 200
Number of farms by value of cotton etc. sold:								
$1 to $2,499		-	3	159	1 948	166	1 311	2
$2,500 to $4,999		-	-	30	386	13	618	1
$5,000 to $9,999		-	1	11	170	7	419	-
$10,000 to $19,999		-	1	1	53	2	147	2
$20,000 to $39,999		-	-	-	11	-	21	-
$40,000 and over		-	-	-	-	-	5	-
Field seeds, hay, forage, and silage sold	farms.	13	54	370	5 072	621	3 216	21
	dollars.	18 787	76 877	880 705	7 819 002	641 131	14 296 018	23 108
Number of farms by value of field seeds etc. sold:								
$1 to $2,499		12	46	278	4 284	566	1 619	20
$2,500 to $4,999		-	4	47	535	40	800	-
$5,000 to $9,999		-	3	31	193	12	495	1
$10,000 to $19,999		1	1	10	45	3	202	-
$20,000 to $39,999		-	-	4	13	-	71	-
$40,000 and over		-	-	-	2	-	29	-
Other field crops sold	farms.	1	5	80	932	236	891	1
	dollars.	1 000	14 490	309 923	2 474 409	545 894	4 011 859	2 804
Number of farms by value of other field crops sold:								
$1 to $2,499		1	2	41	621	177	413	-
$2,500 to $4,999		-	2	20	197	48	235	1
$5,000 to $9,999		-	1	14	75	6	144	-
$10,000 to $19,999		-	-	3	31	2	81	-
$20,000 to $39,999		-	-	2	7	1	15	-
$40,000 and over		-	-	-	1	2	3	-
Vegetables, sweet corn, and melons sold	farms.	6	4	13	132	35	155	2
	dollars.	8 183	4 822	20 195	193 740	40 647	549 774	2 845
Number of farms by value of vegetables etc. sold:								
$1 to $2,499		5	3	10	113	31	89	2
$2,500 to $4,999		1	1	1	8	3	34	-
$5,000 to $9,999		-	-	2	8	1	24	-
$10,000 to $19,999		-	-	-	2	-	6	-
$20,000 to $39,999		-	-	-	1	-	1	-
$40,000 and over		-	-	-	-	-	1	-
Fruits, nuts, and berries sold	farms.	125	8	58	558	299	234	11
	dollars.	1 360 364	2 524	39 765	609 637	275 912	326 250	24 259
Number of farms by value of fruits etc. sold:								
$1 to $2,499		43	8	55	500	277	190	8
$2,500 to $4,999		26	-	3	38	14	31	2
$5,000 to $9,999		34	-	-	14	7	12	-
$10,000 to $19,999		10	-	-	4	-	1	1
$20,000 to $39,999		7	-	-	2	1	-	-
$40,000 and over		5	-	-	-	-	-	-

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. .	2 712	422	-	12	30	-
dollars. .	27 733 643	205 289	-	3 474	11 082	-
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	2 095	412	-	12	28	-
$2,500 to $4,999	102	10	-	-	2	-
$5,000 to $9,999	77	-	-	-	-	-
$10,000 to $19,999	68	-	-	-	-	-
$20,000 to $39,999	161	-	-	-	-	-
$40,000 and over	209	-	-	-	-	-
Dairy products sold . . . . . farms. .	3 292	110	-	1	8	2
dollars. .	58 956 145	337 494	-	1 680	32 667	8 050
Number of farms by value of dairy products sold:						
$1 to $2,499	614	70	-	1	5	1
$2,500 to $4,999	384	17	-	-	1	-
$5,000 to $9,999	434	13	-	-	1	1
$10,000 to $19,999	719	9	-	-	1	-
$20,000 to $39,999	788	1	-	-	-	-
$40,000 and over	353	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	3 333	216	-	20	36	2
dollars	12 181 445	446 339	-	19 800	98 650	2 500
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	1 713	157	-	18	23	2
$2,500 to $4,999	853	38	-	2	7	-
$5,000 to $9,999	562	19	-	-	5	-
$10,000 to $19,999	155	2	-	-	1	-
$20,000 to $39,999	45	-	-	-	-	-
$40,000 and over	5	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	43 868	6 561	-	551	1 101	64
dollars. .	545 125 816	22 870 850	-	1 287 150	3 785 453	207 147
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	10 022	3 462	-	407	583	39
$2,500 to $4,999	14 757	1 803	-	96	315	13
$5,000 to $9,999	9 792	890	-	37	139	8
$10,000 to $19,999	5 300	340	-	7	53	4
$20,000 to $39,999	2 410	58	-	3	10	-
$40,000 and over	1 587	8	-	1	1	-
Hogs, sheep, and goats sold . . . . . farms. .	7 507	934	-	64	137	8
dollars	23 245 427	1 280 864	-	58 582	146 291	7 546
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	5 286	774	-	59	121	7
$2,500 to $4,999	1 126	116	-	4	13	1
$5,000 to $9,999	637	39	-	1	3	-
$10,000 to $19,999	302	5	-	-	-	-
$20,000 to $39,999	110	-	-	-	-	-
$40,000 and over	46	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	2 749	199	-	14	46	-
dollars.	3 927 668	95 828	-	4 993	16 335	-
Number of farms by value of other livestock and livestock products sold.						
$1 to $2,499	2 494	191	-	14	46	-
$2,500 to $4,999	125	8	-	-	-	-
$5,000 to $9,999	73	-	-	-	-	-
$10,000 to $19,999	28	-	-	-	-	-
$20,000 to $39,999	23	-	-	-	-	-
$40,000 and over	6	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	156	2	-	1	3	1
dollars .	7 703 658	1 151	-	1 857	8 200	381
Number of farms by value of nursery and greenhouse products sold						
$1 to $2,499	41	2	-	1	1	1
$2,500 to $4,999	33	-	-	-	2	-
$5,000 to $9,999	20	-	-	-	-	-
$10,000 to $19,999	23	-	-	-	-	-
$20,000 to $39,999	12	-	-	-	-	-
$40,000 and over	27	-	-	-	-	-
Forest products sold . . . . . farms.	633	33	-	1	8	3
dollars .	418 362	15 480	-	200	2 298	2 000
Number of farms by value of forest products sold:						
$1 to $2,499	605	31	-	1	8	3
$2,500 to $4,999	21	2	-	-	-	-
$5,000 to $9,999	5	-	-	-	-	-
$10,000 to $19,999	1	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . farms. .	3	536	133	957	239	372	8
dollars. .	5 662	26 345 624	103 945	539 830	119 888	397 475	1 374
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	2	14	129	920	235	335	8
$2,500 to $4,999	1	36	2	26	1	24	-
$5,000 to $9,999	-	55	-	10	2	10	-
$10,000 to $19,999	-	63	1	1	1	2	-
$20,000 to $39,999	-	159	1	-	-	1	-
$40,000 and over	-	209	-	-	-	-	-
Dairy products sold . . . . . farms. .	-	23	2 444	377	80	245	2
dollars. .	-	149 650	56 051 173	1 082 849	205 314	1 073 366	13 902
Number of farms by value of dairy products sold:							
$1 to $2,499	-	9	62	281	56	128	1
$2,500 to $4,999	-	3	259	41	14	49	-
$5,000 to $9,999	-	5	340	28	5	41	-
$10,000 to $19,999	-	5	659	20	4	20	1
$20,000 to $39,999	-	1	772	7	1	6	-
$40,000 and over	-	-	352	-	-	1	-
Dairy cattle and calves sold . . . . . farms. .	2	26	2 011	566	217	235	2
dollars. .	1 926	42 160	7 589 850	2 342 196	1 081 234	555 250	1 540
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	2	20	1 022	239	63	165	2
$2,500 to $4,999	-	5	492	178	91	40	-
$5,000 to $9,999	-	1	352	110	50	25	-
$10,000 to $19,999	-	-	117	24	6	5	-
$20,000 to $39,999	-	-	26	14	5	-	-
$40,000 and over	-	-	2	1	2	-	-
Other cattle and calves sold . . . . . farms. .	52	375	937	18 948	10 894	4 245	140
dollars. .	168 385	1 352 896	4 140 485	324 655 074	166 685 468	19 498 463	474 445
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	29	222	455	2 341	595	1 785	104
$2,500 to $4,999	16	87	253	6 487	4 417	1 248	22
$5,000 to $9,999	5	41	135	4 692	3 021	815	9
$10,000 to $19,999	1	17	70	2 964	1 544	298	2
$20,000 to $39,999	1	7	17	1 513	715	85	1
$40,000 and over	-	1	7	951	602	14	2
Hogs, sheep, and goats sold . . . . . farms. .	7	73	327	3 974	1 218	728	37
dollars. .	12 216	106 211	507 481	16 639 387	3 371 500	1 072 048	43 301
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	5	61	272	2 417	921	613	36
$2,500 to $4,999	2	6	34	719	147	84	-
$5,000 to $9,999	-	4	14	463	90	23	-
$10,000 to $19,999	-	2	5	243	41	6	-
$20,000 to $39,999	-	-	2	92	13	2	1
$40,000 and over	-	-	-	40	6	-	-
Other livestock and livestock products sold . . . . . farms. .	3	19	97	1 072	794	249	256
dollars. .	698	9 144	32 046	575 448	592 318	216 476	2 384 382
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	3	17	96	1 046	758	229	94
$2,500 to $4,999	-	2	1	19	20	10	65
$5,000 to $9,999	-	-	-	4	8	9	52
$10,000 to $19,999	-	-	-	-	6	1	21
$20,000 to $39,999	-	-	-	2	2	-	19
$40,000 and over	-	-	-	1	-	-	5
Nursery and greenhouse products sold . . . . . farms. .	1	1	-	15	6	12	114
dollars. .	1 000	240	-	27 522	3 483	33 428	7 626 396
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	1	1	-	11	5	5	13
$2,500 to $4,999	-	-	-	4	1	5	21
$5,000 to $9,999	-	-	-	-	-	2	18
$10,000 to $19,999	-	-	-	-	-	-	23
$20,000 to $39,999	-	-	-	-	-	-	12
$40,000 and over	-	-	-	-	-	-	27
Forest products sold . . . . . farms. .	6	12	23	264	206	53	24
dollars. .	6 679	28 264	5 903	102 451	82 049	35 126	137 912
Number of farms by value of forest products sold:							
$1 to $2,499	5	10	23	260	204	49	11
$2,500 to $4,999	-	1	-	3	1	3	11
$5,000 to $9,999	1	-	-	1	1	1	1
$10,000 to $19,999	-	1	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 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
Farm-Related Income						
Farms with farm-related income from–						
Customwork and other agricultural services . . . . . farms.	7 304	1 787	-	174	259	16
dollars. .	16 261 632	4 044 393	-	352 492	377 149	60 649
Number of farms with income of–						
$1 to $249	1 275	286	-	26	42	3
$250 to $499	1 138	264	-	25	54	3
$500 to $999	1 393	339	-	35	59	3
$1,000 to $4,999	2 663	679	-	69	92	5
$5,000 to $9,999	538	153	-	15	9	-
$10,000 and over	297	66	-	4	3	2
Recreational services . . . . . farms .	458	73	-	7	10	-
dollars. .	864 302	194 247	-	26 641	7 612	-
Number of farms with income of–						
$1 to $249	145	17	-	1	2	-
$250 to $499	74	11	-	-	3	-
$500 to $999	63	2	-	-	3	-
$1,000 to $4,999	125	27	-	5	2	-
$5,000 to $9,999	33	14	-	-	-	-
$10,000 and over	18	2	-	1	-	-
Government farm programs . farms .	26 645	7 280	-	757	792	24
dollars. .	72 942 041	25 025 471	-	3 678 374	1 270 555	43 488
Number of farms with income of–						
$1 to $249	2 326	106	-	1	109	5
$250 to $499	2 725	219	-	13	135	5
$500 to $999	4 092	747	-	67	188	3
$1,000 to $4,999	13 614	4 833	-	463	319	10
$5,000 to $9,999	2 960	1 092	-	137	30	-
$10,000 and over	928	283	-	76	11	1
Farm Production Expenses						
Farm production expenses, total . farms .	51 675	10 011	-	1 082	1 380	110
dollars. .	804 763 815	98 534 949	-	9 158 075	17 470 064	1 601 450
Number of farms with expenditures of–						
$1 to $999	927	134	-	69	11	6
$1,000 to $2,499	6 589	1 090	-	216	137	19
$2,500 to $4,999	12 587	2 456	-	298	285	24
$5,000 to $9,999	13 767	3 130	-	243	355	22
$10,000 to $14,999	6 497	1 501	-	110	207	5
$15,000 to $19,999	3 265	665	-	61	144	9
$20,000 to $29,999	3 535	570	-	42	133	9
$30,000 to $39,999	1 639	231	-	21	44	6
$40,000 to $49,999	838	118	-	7	26	3
$50,000 and over	2 031	116	-	15	38	7
Items Purchased						
Livestock and poultry . . . . . farms .	27 807	3 764	-	366	533	28
dollars. .	272 502 123	10 789 360	-	811 078	1 339 725	77 592
Number of farms with expenditures of–						
$1 to $499	6 557	1 337	-	165	183	10
$500 to $999	3 270	535	-	72	93	2
$1,000 to $4,999	9 429	1 226	-	90	173	13
$5,000 to $9,999	3 965	411	-	25	56	-
$10,000 to $14,999	1 642	129	-	7	14	2
$15,000 to $19,999	852	70	-	2	10	-
$20,000 to $29,999	837	29	-	-	3	1
$30,000 to $39,999	400	20	-	2	1	-
$40,000 to $49,999	212	5	-	1	-	-
$50,000 and over	643	2	-	2	-	-
Feed for livestock and poultry . . . . . farms. .	41 758	5 575	-	482	950	64
dollars. .	136 169 772	3 695 633	-	234 881	672 411	47 645
Number of farms with expenditures of–						
$1 to $499	13 480	3 239	-	341	526	32
$500 to $999	9 113	1 247	-	90	233	15
$1,000 to $4,999	15 124	1 063	-	49	180	16
$5,000 to $9,999	1 993	24	-	1	11	1
$10,000 to $14,999	795	2	-	1	-	-
$15,000 to $19,999	436	-	-	-	-	-
$20,000 to $29,999	369	-	-	-	-	-
$30,000 to $39,999	160	-	-	-	-	-
$40,000 to $49,999	88	-	-	-	-	-
$50,000 and over	200	-	-	-	-	-
Commercially mixed formula feeds . . . . . farms. .	31 097	3 904	-	306	654	47
tons.	993 012	26 268	-	1 729	4 951	410
dollars. .	72 065 083	1 964 417	-	127 625	361 925	32 281
Number of farms that purchased–						
1 to 49 tons	27 533	3 869	-	304	647	46
50 to 99 tons	1 673	35	-	1	5	1
100 to 199 tons	1 012	-	-	1	2	-
200 to 499 tons	646	-	-	-	-	-
500 to 799 tons	132	-	-	-	-	-
800 to 999 tons	26	-	-	-	-	-
1,000 tons and over	75	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	13 530	2 685	-	235	439	26
$500 to $999	6 374	712	-	44	133	11
$1,000 to $4,999	8 571	500	-	26	77	9
$5,000 to $9,999	1 274	7	-	-	5	1
$10,000 to $14,999	546	-	-	1	-	-
$15,000 to $19,999	261	-	-	-	-	-
$20,000 to $29,999	249	-	-	-	-	-
$30,000 and over	292	-	-	-	-	-

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..	10	26	290	2 943	632	1 136	31
dollars..	23 655	82 717	515 290	6 723 339	1 603 783	2 258 190	219 975
Number of farms with income of—							
$1 to $249	3	3	60	553	120	172	7
$250 to $499	1	5	48	479	90	163	6
$500 to $999	-	3	71	540	111	226	6
$1,000 to $4,999	5	9	85	1 027	222	466	4
$5,000 to $9,999	1	5	17	207	58	71	2
$10,000 and over	-	1	9	137	31	38	6
Recreational services ..... farms..	1	2	22	180	89	57	17
dollars..	72	11 210	35 103	236 013	174 601	115 725	63 078
Number of farms with income of—							
$1 to $249	1	-	5	61	39	14	5
$250 to $499	-	-	5	31	16	5	3
$500 to $999	-	1	-	34	13	10	-
$1,000 to $4,999	-	-	10	43	13	22	3
$5,000 to $9,999	-	-	2	8	2	4	3
$10,000 and over	-	1	-	3	6	2	3
Government farm programs .... farms..	24	93	964	10 322	2 997	3 336	56
dollars..	25 307	103 556	1 816 374	26 369 321	3 124 028	11 454 287	31 280
Number of farms with income of—							
$1 to $249	9	33	138	995	782	129	19
$250 to $499	7	17	124	1 189	798	203	15
$500 to $999	2	20	185	1 807	611	448	14
$1,000 to $4,999	5	19	455	4 919	713	1 870	8
$5,000 to $9,999	-	3	50	1 066	71	511	-
$10,000 and over	1	1	12	346	22	175	-
Farm Production Expenses							
Farm production expenses, total ... farms..	125	536	2 444	19 540	11 054	4 930	463
dollars..	1 264 252	25 613 118	51 680 177	372 011 886	162 738 611	55 252 603	9 438 630
Number of farms with expenditures of—							
$1 to $999	17	-	9	374	199	67	41
$1,000 to $2,499	28	7	106	2 633	1 825	457	71
$2,500 to $4,999	26	28	257	4 856	3 106	1 152	99
$5,000 to $9,999	30	47	433	4 938	2 949	1 493	127
$10,000 to $14,999	7	48	365	2 311	1 150	750	43
$15,000 to $19,999	5	32	290	1 171	521	348	19
$20,000 to $29,999	5	104	458	1 313	510	362	29
$30,000 to $39,999	1	64	252	655	218	144	3
$40,000 to $49,999	1	48	95	345	131	60	4
$50,000 and over	5	158	179	944	445	97	27
Items Purchased							
Livestock and poultry ..... farms..	27	532	1 361	12 419	6 072	2 522	183
dollars..	35 372	5 131 866	5 325 376	170 484 664	68 526 497	8 615 663	1 364 930
Number of farms with expenditures of—							
$1 to $499	13	38	296	2 497	1 220	748	50
$500 to $999	6	26	151	1 313	684	365	23
$1,000 to $4,999	6	153	592	4 054	2 158	894	70
$5,000 to $9,999	1	142	193	1 919	894	302	22
$10,000 to $14,999	1	85	64	849	373	113	5
$15,000 to $19,999	-	31	29	473	199	36	2
$20,000 to $29,999	-	29	22	532	176	41	4
$30,000 to $39,999	-	11	6	245	106	9	-
$40,000 to $49,999	-	5	3	138	53	7	-
$50,000 and over	-	12	5	399	209	7	7
Feed for livestock and poultry ..... farms..	60	534	2 385	17 407	10 504	3 477	320
dollars..	59 633	15 624 641	20 266 890	59 556 711	32 388 391	2 996 426	626 510
Number of farms with expenditures of—							
$1 to $499	25	1	120	5 550	1 753	1 792	101
$500 to $999	13	9	142	4 116	2 367	808	73
$1,000 to $4,999	22	65	771	6 602	5 411	822	123
$5,000 to $9,999	-	73	604	658	570	41	10
$10,000 to $14,999	-	76	342	197	164	8	5
$15,000 to $19,999	-	50	199	100	79	4	4
$20,000 to $29,999	-	97	137	68	63	2	2
$30,000 to $39,999	-	51	45	30	32	-	2
$40,000 to $49,999	-	41	14	15	18	-	-
$50,000 and over	-	71	11	71	47	-	-
Commercially mixed formula feeds ..... farms..	42	533	1 911	12 960	8 023	2 478	239
tons..	281	207 312	180 527	303 604	242 026	21 417	4 487
dollars..	19 709	15 316 932	12 232 836	22 499 339	17 537 986	1 621 763	350 270
Number of farms that purchased—							
1 to 49 tons	42	59	834	11 978	7 102	2 429	223
50 to 99 tons	-	60	377	618	528	43	5
100 to 199 tons	-	92	441	222	242	4	8
200 to 499 tons	-	188	245	100	108	2	3
500 to 799 tons	-	83	13	13	23	-	-
800 to 999 tons	-	17	-	3	6	-	-
1,000 tons and over	-	34	1	26	14	-	-
Number of farms with expenditures of—							
$1 to $499	27	3	207	5 775	2 457	1 578	98
$500 to $999	10	11	176	2 809	1 945	466	57
$1,000 to $4,999	5	61	632	3 776	3 003	412	70
$5,000 to $9,999	-	72	459	352	350	19	9
$10,000 to $14,999	-	78	242	104	117	2	2
$15,000 to $19,999	-	49	110	52	50	-	-
$20,000 to $29,999	-	98	66	37	44	1	3
$30,000 and over	-	161	19	55	57	-	-

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.	12 542	1 354	-	127	295	15
tons.	180 566	7 676	-	734	1 926	72
dollars.	13 076 019	565 087	-	43 997	126 910	6 188
Number of farms that purchased–						
1 to 49 tons	11 919	1 345	-	125	292	15
50 to 99 tons	382	7	-	1	2	-
100 to 199 tons	150	2	-	1	-	-
200 to 499 tons	75	-	-	-	1	-
500 to 799 tons	8	-	-	-	-	-
800 to 999 tons	2	-	-	-	-	-
1,000 tons and over	6	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	6 778	987	-	105	213	9
$500 to $999	2 648	231	-	14	50	5
$1,000 to $1,999	1 729	110	-	4	23	1
$2,000 to $4,999	1 024	25	-	4	9	-
$5,000 to $9,999	240	-	-	-	-	-
$10,000 and over	123	1	-	-	-	-
Whole grains ..... farms.	9 956	1 134	-	73	170	9
tons.	831 534	11 303	-	458	1 790	58
dollars.	36 540 907	480 617	-	21 035	82 677	3 505
Number of farms that purchased–						
1 to 49 tons	8 657	1 103	-	73	163	9
50 to 99 tons	618	28	-	-	5	-
100 to 199 tons	353	3	-	-	2	-
200 to 499 tons	218	-	-	-	-	-
500 to 799 tons	43	-	-	-	-	-
800 to 999 tons	14	-	-	-	-	-
1,000 tons and over	53	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	5 695	838	-	60	131	7
$500 to $999	1 690	185	-	9	16	1
$1,000 to $1,999	1 125	79	-	2	15	1
$2,000 to $4,999	856	31	-	2	6	-
$5,000 to $9,999	317	1	-	-	2	-
$10,000 and over	273	-	-	-	-	-
Hay, green chop, and silage ..... farms.	13 462	1 533	-	137	261	16
tons.	717 231	30 648	-	1 855	4 471	251
dollars.	14 487 763	685 512	-	42 224	100 899	5 671
Number of farms that purchased–						
1 to 49 tons	10 607	1 412	-	131	246	16
50 to 99 tons	1 666	93	-	6	13	-
100 to 199 tons	706	20	-	-	2	-
200 to 499 tons	364	8	-	-	-	-
500 to 999 tons	75	-	-	-	-	-
1,000 tons and over	44	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	7 304	1 083	-	113	197	10
$500 to $999	3 162	301	-	15	44	5
$1,000 to $1,999	1 732	109	-	8	16	1
$2,000 to $4,999	893	39	-	1	4	-
$5,000 to $9,999	247	1	-	-	-	-
$10,000 and over	124	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms.	25 376	5 628	-	1 078	1 135	110
dollars.	14 217 863	3 274 856	-	474 275	1 741 780	106 415
Number of farms with expenditures of–						
$1 to $499	17 567	3 696	-	775	276	73
$500 to $999	4 317	1 053	-	205	241	9
$1,000 to $4,999	3 343	848	-	96	580	24
$5,000 to $9,999	114	28	-	2	35	2
$10,000 and over	35	3	-	-	3	2
Commercial fertilizer purchased ..... farms.	33 909	7 286	-	716	1 238	104
dollars.	34 855 894	9 673 457	-	673 378	1 572 728	166 841
Number of farms with expenditures of–						
$1 to $499	16 720	2 366	-	385	419	54
$500 to $999	7 568	1 937	-	139	305	17
$1,000 to $4,999	8 662	2 698	-	175	481	25
$5,000 to $9,999	750	239	-	12	29	4
$10,000 to $19,999	174	43	-	5	4	3
$20,000 and over	35	3	-	-	-	1
Commercial fertilizer used ..... farms.	29 388	6 664	-	662	1 170	94
acres fertilized	4 985 831	1 708 786	-	100 310	148 108	14 251
dry materials, tons.	361 879	85 934	-	6 221	19 273	2 064
liquid or gas materials, tons.	75 433	36 197	-	1 611	434	53
Number of farms by tons of dry material used:						
1 to 49 tons	26 746	5 465	-	591	1 115	89
50 to 99 tons	842	206	-	9	39	4
100 to 199 tons	214	37	-	2	9	3
200 to 499 tons	49	7	-	1	1	2
500 to 999 tons	6	-	-	-	-	-
1,000 tons and over	1	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	4 185	1 421	-	143	46	3
10 to 49 tons	1 980	937	-	35	10	2
50 to 99 tons	200	124	-	6	1	-
100 to 199 tons	36	12	-	1	-	-
200 to 499 tons	6	3	-	-	-	-
500 tons and over	2	1	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients ..... farms.	16	54	793	5 647	3 171	991	79
tons.	123	565	25 202	77 199	59 565	6 910	594
dollars.	9 761	45 064	1 749 403	5 643 664	4 339 177	499 300	47 468
Number of farms that purchased–							
1 to 49 tons	16	51	646	5 401	2 975	976	77
50 to 99 tons	-	2	100	151	108	9	2
100 to 199 tons	-	1	28	58	54	6	-
200 to 499 tons	-	-	18	29	27	-	-
500 to 799 tons	-	-	1	3	4	-	-
800 to 999 tons	-	-	-	2	-	-	-
1,000 tons and over	-	-	-	3	3	-	-
Number of farms with expenditures of–							
$1 to $499	6	35	218	3 045	1 422	681	57
$500 to $999	8	8	137	1 238	763	187	7
$1,000 to $1,999	1	7	163	800	530	82	8
$2,000 to $4,999	1	2	184	428	328	36	7
$5,000 to $9,999	-	1	68	87	82	2	-
$10,000 and over	-	1	23	49	46	3	-
Whole grains ..... farms.	19	45	784	4 606	2 310	709	97
tons.	371	4 333	73 097	593 163	135 952	9 175	1 834
dollars.	18 215	195 686	3 337 224	25 861 555	6 032 614	403 050	104 729
Number of farms that purchased–							
1 to 49 tons	17	39	410	3 984	2 099	673	87
50 to 99 tons	2	2	138	300	108	27	8
100 to 199 tons	-	-	123	164	54	7	-
200 to 499 tons	-	1	96	97	21	1	2
500 to 799 tons	-	1	14	15	12	1	-
800 to 999 tons	-	1	1	8	4	-	-
1,000 tons and over	-	1	2	38	12	-	-
Number of farms with expenditures of–							
$1 to $499	9	30	145	2 571	1 378	475	51
$500 to $999	4	2	107	805	397	141	23
$1,000 to $1,999	3	7	125	547	279	57	10
$2,000 to $4,999	3	2	191	410	170	31	10
$5,000 to $9,999	-	-	127	145	38	3	1
$10,000 and over	-	4	89	128	48	2	2
Hay, green chop, and silage ..... farms.	26	118	1 102	4 782	4 533	796	158
tons.	702	3 098	125 971	303 943	218 900	21 749	5 643
dollars.	11 948	66 959	2 947 427	5 552 153	4 478 614	472 313	124 043
Number of farms that purchased–							
1 to 49 tons	22	103	465	3 976	3 427	681	128
50 to 99 tons	2	9	212	475	763	73	20
100 to 199 tons	2	5	235	193	214	31	4
200 to 499 tons	-	-	156	91	93	10	6
500 to 999 tons	-	1	26	25	22	1	-
1,000 tons and over	-	-	8	22	14	-	-
Number of farms with expenditures of–							
$1 to $499	16	74	246	2 898	2 054	513	100
$500 to $999	6	31	185	1 041	1 347	156	31
$1,000 to $1,999	4	7	197	542	753	81	14
$2,000 to $4,999	-	5	294	204	299	40	7
$5,000 to $9,999	-	-	134	57	45	5	5
$10,000 and over	-	1	46	40	35	1	1
Seeds, bulbs, plants, and trees ..... farms.	42	97	1 311	9 558	2 387	3 884	146
dollars.	19 911	23 053	587 042	4 312 210	547 416	2 377 378	753 527
Number of farms with expenditures of–							
$1 to $499	34	86	930	7 052	2 193	2 356	96
$500 to $999	5	8	259	1 471	144	911	11
$1,000 to $4,999	2	3	120	1 006	47	601	16
$5,000 to $9,999	1	-	2	26	1	13	4
$10,000 and over	-	-	-	3	2	3	19
Commercial fertilizer purchased ..... farms.	121	163	1 797	13 361	5 230	3 714	179
dollars.	80 156	94 199	1 891 824	13 052 013	3 465 522	4 064 793	120 983
Number of farms with expenditures of–							
$1 to $499	94	108	821	7 049	3 632	1 649	143
$500 to $999	11	28	427	2 903	906	881	14
$1,000 to $4,999	12	26	507	3 048	594	1 078	18
$5,000 to $9,999	3	1	32	268	72	88	2
$10,000 to $19,999	1	-	8	78	19	11	2
$20,000 and over	-	-	2	15	7	7	-
Commercial fertilizer used ..... farms.	78	130	1 565	11 466	4 030	3 386	143
acres fertilized.	9 660	11 682	217 385	1 807 540	387 315	572 577	8 217
dry materials, tons.	1 134	1 126	20 459	138 221	43 289	42 825	1 333
liquid or gas materials, tons.	28	106	2 422	24 341	1 788	8 359	94
Number of farms by tons of dry material used:							
1 to 49 tons	110	136	1 479	10 557	3 928	3 127	149
50 to 99 tons	4	2	39	325	118	94	2
100 to 199 tons	3	-	11	93	38	16	2
200 to 499 tons	-	-	5	20	12	1	-
500 to 999 tons	-	-	-	4	-	2	-
1,000 tons and over	-	-	-	1	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	3	9	204	1 591	237	520	8
10 to 49 tons	1	3	73	680	45	193	1
50 to 99 tons	-	-	3	47	5	13	1
100 to 199 tons	-	-	1	14	-	8	-
200 to 499 tons	-	-	1	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	2 641	237	-	8	121	9
tons	206 778	27 158	-	636	8 155	946
dollars	874 943	105 483	-	5 510	37 477	3 289
Number of farms that used—						
1 to 49 tons	1 298	67	-	4	59	4
50 to 99 tons	696	72	-	3	37	-
100 to 199 tons	453	59	-	-	20	4
200 to 499 tons	166	35	-	1	4	1
500 to 999 tons	22	3	-	-	1	-
1,000 tons and over	6	1	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	2 179	162	-	5	105	4
$500 to $999	331	55	-	2	11	5
$1,000 to $4,999	125	19	-	1	5	-
$5,000 to $9,999	6	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text)—farms	18 886	3 342	-	486	960	68
dollars	6 189 150	1 285 206	-	536 075	590 068	51 407
Number of farms with expenditures of—						
$1 to $499	15 962	2 693	-	279	576	44
$500 to $999	1 580	337	-	89	204	9
$1,000 to $4,999	1 241	288	-	101	178	13
$5,000 to $9,999	77	20	-	7	2	1
$10,000 to $14,999	16	3	-	6	-	1
$15,000 to $19,999	5	1	-	3	-	-
$20,000 and over	5	-	-	1	-	-
Gasoline and other petroleum fuel and oil for the farm business—farms	51 222	9 848	-	1 073	1 378	110
dollars	39 666 494	9 695 679	-	875 157	1 380 775	102 193
Number of farms with expenditures of—						
$1 to $499	25 305	3 237	-	503	505	58
$500 to $999	13 621	3 139	-	302	389	22
$1,000 to $4,999	11 923	3 387	-	257	470	28
$5,000 to $9,999	299	73	-	9	14	2
$10,000 and over	74	12	-	2	-	-
Gasoline—farms	45 953	8 705	-	807	1 079	103
dollars	19 341 821	3 909 852	-	296 696	431 082	56 947
Number of farms with expenditures of—						
$1 to $499	33 388	5 893	-	636	774	68
$500 to $999	8 920	2 032	-	129	227	18
$1,000 to $1,999	2 866	646	-	32	65	14
$2,000 to $4,999	698	126	-	9	13	3
$5,000 and over	81	8	-	1	-	-
Diesel oil—farms	20 723	5 507	-	379	896	29
dollars	7 863 524	2 636 615	-	162 413	288 177	21 018
Number of farms with expenditures of—						
$1 to $499	15 806	3 713	-	278	733	15
$500 to $999	3 272	1 197	-	66	121	7
$1,000 to $1,999	1 266	462	-	26	36	4
$2,000 to $4,999	345	121	-	8	6	3
$5,000 and over	34	14	-	1	-	-
LP gas, butane, and propane—farms	23 792	5 221	-	725	974	41
dollars	8 248 725	2 113 530	-	314 381	529 932	12 982
Number of farms with expenditures of—						
$1 to $99	5 145	825	-	112	103	5
$100 to $499	13 697	3 024	-	407	503	26
$500 to $999	3 388	946	-	135	214	8
$1,000 to $2,999	1 451	396	-	67	147	2
$3,000 and over	111	30	-	4	7	-
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	51 158	9 843	-	1 073	1 378	110
dollars	4 212 424	1 035 682	-	101 667	131 584	11 246
Number of farms with expenditures of—						
$1 to $99	37 711	6 328	-	730	898	70
$100 to $499	12 732	3 289	-	321	457	37
$500 to $999	575	196	-	16	21	3
$1,000 to $2,999	128	29	-	6	2	-
$3,000 and over	12	1	-	-	-	-
Hired farm labor—farms	28 831	5 978	-	695	979	79
dollars	41 188 836	5 342 405	-	891 180	1 465 357	237 081
Number of farms with expenditures of—						
$1 to $499	15 439	3 329	-	374	400	21
$500 to $999	5 047	1 194	-	127	181	11
$1,000 to $4,999	6 791	1 306	-	154	326	35
$5,000 to $9,999	1 068	117	-	27	56	8
$10,000 to $14,999	232	21	-	7	14	-
$15,000 to $19,999	95	5	-	2	1	1
$20,000 to $29,999	78	6	-	3	-	3
$30,000 to $39,999	31	-	-	-	1	-
$40,000 to $49,999	13	-	-	1	-	-
$50,000 and over	37	-	-	-	-	-
Workers by number of days worked:						
150 days or more—farms	4 828	698	-	116	140	22
workers	7 928	928	-	176	187	64
Less than 150 days—farms	26 599	5 682	-	648	936	71
workers	86 874	14 539	-	2 496	6 337	831

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..	8	31	178	1 086	743	203	17
tons..	898	1 872	14 107	85 931	47 065	18 561	1 449
dollars..	4 400	7 025	53 641	355 025	208 877	85 509	8 707
Number of farms that used–							
1 to 49 tons	3	20	81	520	444	84	12
50 to 99 tons	-	6	53	303	164	56	2
100 to 199 tons	4	2	30	197	94	42	1
200 to 499 tons	1	3	13	51	37	18	2
500 to 999 tons	-	-	1	12	3	2	-
1,000 tons and over	-	-	-	3	1	1	-
Number of farms with expenditures of–							
$1 to $499	4	27	151	918	634	155	14
$500 to $999	2	4	18	124	77	32	1
$1,000 to $4,999	2	-	9	41	31	15	2
$5,000 to $9,999	-	-	-	3	1	1	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	66	158	947	7 083	3 319	2 355	102
dollars..	117 809	27 748	164 642	1 693 043	684 117	996 307	42 728
Number of farms with expenditures of–							
$1 to $499	42	143	880	6 318	3 058	1 838	91
$500 to $999	6	10	45	439	134	303	4
$1,000 to $4,999	14	5	21	308	112	196	5
$5,000 to $9,999	2	-	1	14	13	15	2
$10,000 to $14,999	1	-	-	2	-	3	-
$15,000 to $19,999	-	-	-	-	1	-	-
$20,000 and over	1	-	-	2	1	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	122	536	2 442	19 391	10 962	4 899	461
dollars..	61 611	480 142	2 195 987	14 192 734	5 742 239	4 570 943	369 034
Number of farms with expenditures of–							
$1 to $499	84	224	944	10 354	7 332	1 767	297
$500 to $999	20	155	762	4 829	2 332	1 580	91
$1,000 to $4,999	17	152	712	4 062	1 260	1 512	66
$5,000 to $9,999	1	5	15	122	26	29	3
$10,000 and over	-	-	9	24	12	11	4
Gasoline ..... farms..	116	497	2 241	17 632	10 182	4 154	437
dollars..	36 375	186 791	1 113 177	7 387 472	3 905 031	1 813 933	204 465
Number of farms with expenditures of–							
$1 to $499	98	388	1 447	12 912	7 914	2 908	350
$500 to $999	10	80	562	3 322	1 567	929	44
$1,000 to $1,999	7	20	186	1 093	515	262	26
$2,000 to $4,999	1	8	40	272	168	46	12
$5,000 and over	-	1	6	33	18	9	5
Diesel oil ..... farms..	32	110	1 141	7 375	2 755	2 409	90
dollars..	9 153	20 549	372 453	2 735 320	575 922	1 009 686	32 218
Number of farms with expenditures of–							
$1 to $499	28	101	934	5 712	2 450	1 762	80
$500 to $999	1	3	148	1 075	222	425	7
$1,000 to $1,999	3	6	47	439	69	173	1
$2,000 to $4,999	-	-	10	138	12	46	1
$5,000 and over	-	-	2	11	2	3	1
LP gas, butane, and propane .... farms..	32	323	1 514	8 560	3 357	2 914	131
dollars..	5 216	211 854	488 026	2 610 798	661 775	1 249 310	50 921
Number of farms with expenditures of–							
$1 to $99	13	45	287	2 117	1 184	417	37
$100 to $499	18	114	964	4 996	1 944	1 638	63
$500 to $999	1	94	190	1 035	163	580	22
$1,000 to $2,999	-	64	62	380	59	268	6
$3,000 and over	-	6	11	32	7	11	3
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	122	535	2 436	19 374	10 930	4 898	459
dollars..	10 867	60 948	222 331	1 459 144	599 511	498 014	81 430
Number of farms with expenditures of–							
$1 to $99	97	380	1 658	14 751	9 266	3 172	361
$100 to $499	21	135	747	4 396	1 609	1 637	83
$500 to $999	3	8	26	182	43	67	10
$1,000 to $2,999	1	12	5	41	11	19	2
$3,000 and over	-	-	-	4	1	3	3
Hired farm labor ..... farms..	71	299	1 570	10 554	5 062	3 278	266
dollars..	329 216	1 047 677	3 474 154	13 556 826	7 930 222	4 032 454	2 882 264
Number of farms with expenditures of–							
$1 to $499	29	118	538	5 974	2 940	1 626	90
$500 to $999	3	54	294	1 801	743	604	35
$1,000 to $4,999	25	86	534	2 290	1 053	883	99
$5,000 to $9,999	9	22	152	330	202	133	12
$10,000 to $14,999	1	8	31	72	54	18	6
$15,000 to $19,999	1	4	11	32	28	7	3
$20,000 to $29,999	-	1	8	27	21	5	4
$30,000 to $39,999	1	3	1	13	8	2	2
$40,000 to $49,999	1	-	-	3	4	-	4
$50,000 and over	1	3	1	12	9	-	11
Workers by number of days worked:							
150 days or more ..... farms..	26	88	455	1 616	1 020	546	101
workers..	70	274	748	2 506	1 665	740	570
Less than 150 days ..... farms..	65	263	1 330	9 842	4 501	3 036	225
workers..	790	1 100	4 737	29 682	12 200	11 738	2 424

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	5 161	745	-	129	170	20
dollars	5 129 478	734 254	-	116 073	305 246	132 472
Number of farms with expenditures of—						
$1 to $499	2 569	373	-	61	52	1
$500 to $999	1 131	151	-	33	32	5
$1,000 to $4,999	1 318	202	-	33	67	10
$5,000 to $9,999	119	16	-	-	18	2
$10,000 and over	24	3	-	2	1	2
Machine hire and customwork ..... farms	30 738	7 168	-	794	1 050	53
dollars	31 242 791	9 116 644	-	861 957	1 202 854	43 506
Number of farms with expenditures of—						
$1 to $499	13 618	2 340	-	301	401	33
$500 to $999	7 506	1 850	-	212	259	9
$1,000 to $4,999	8 934	2 759	-	264	362	8
$5,000 to $9,999	588	199	-	14	25	3
$10,000 and over	92	20	-	3	3	-
All other production expenses ..... farms	51 350	9 968	-	1 019	1 375	107
dollars	222 726 471	44 821 972	-	3 678 511	7 161 643	633 009
Number of farms with expenditures of—						
$1 to $499	5 883	814	-	120	132	15
$500 to $999	6 723	910	-	147	134	16
$1,000 to $4,999	25 470	5 035	-	519	632	39
$5,000 to $9,999	8 668	2 273	-	167	280	17
$10,000 and over	4 606	936	-	66	197	20
Selected Machinery and Equipment						
Automobiles ..... farms	38 110	8 264	-	825	1 025	65
number	46 875	10 146	-	959	1 221	88
2 or 3 ..... farms	6 811	1 513	-	96	152	18
number	14 536	3 209	-	206	322	38
4 and over ..... farms	283	54	-	7	7	1
number	1 323	240	-	31	33	4
Motortrucks including pickups ..... farms	45 752	9 032	-	898	1 270	99
number	80 242	18 683	-	1 216	2 272	192
2 and over ..... farms	21 372	5 842	-	212	585	54
number	55 862	15 493	-	530	1 587	147
Tractors other than garden tractors and motor tillers ..... farms	44 021	9 079	-	951	1 277	95
number	80 079	18 049	-	1 779	2 299	196
2 or 3 ..... farms	20 445	5 098	-	513	627	42
number	46 637	11 744	-	1 155	1 389	101
4 and over ..... farms	2 761	669	-	49	76	10
number	12 627	2 993	-	235	336	52
Wheel tractors other than garden tractors and motor tillers ..... farms	43 707	9 029	-	942	1 271	94
number	77 871	17 683	-	1 753	2 245	192
Crawler tractors ..... farms	1 879	305	-	20	46	2
number	2 208	366	-	26	54	4
Riding garden tractors 7 hp and over ..... farms	3 114	943	-	21	47	16
number	3 269	984	-	21	50	20
Grain and bean combines, self-propelled ..... farms	11 989	4 891	-	108	166	19
number	14 080	5 892	-	125	178	21
Cornpickers, corn heads, and picker-shellers ..... farms	1 293	221	-	14	126	2
number	1 458	263	-	16	138	2
Corn heads for combines ..... farms	411	123	-	4	10	2
number	457	141	-	4	11	2
Other cornpickers and picker-shellers ..... farms	936	110	-	10	116	-
number	1 001	122	-	12	127	-
Pickup balers ..... farms	11 699	1 558	-	76	344	14
number	12 580	1 624	-	80	362	14
Windrowers, pull and self-propelled ..... farms	5 062	631	-	28	136	5
number	5 379	671	-	28	144	5
Field forage harvesters, shear bar ..... farms	1 734	241	-	4	25	1
number	1 872	260	-	4	26	1
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms	49 982	9 704	-	1 049	1 371	110
dollars	508 119 068	131 625 461	-	9 665 697	17 612 847	1 318 380
Number of farms by value of machinery and equipment.						
$1 to $4,999 ..... farms	20 182	2 373	-	442	370	47
dollars	51 914 005	6 721 992	-	1 167 860	961 684	118 345
$5,000 to $9,999 ..... farms	11 917	2 341	-	266	360	20
dollars	79 147 592	15 936 691	-	1 745 535	2 444 409	126 875
$10,000 to $19,999 ..... farms	10 499	2 806	-	200	347	20
dollars	136 595 075	37 414 298	-	2 540 572	4 561 500	279 770
$20,000 to $29,999 ..... farms	4 156	1 210	-	90	160	9
dollars	94 181 284	27 438 765	-	2 012 000	3 603 763	185 200
$30,000 to $49,999 ..... farms	2 265	680	-	38	97	10
dollars	80 444 862	24 178 398	-	1 291 800	3 428 750	348 190
$50,000 and over ..... farms	963	294	-	13	37	4
dollars	65 836 250	19 935 317	-	907 930	2 612 741	260 000

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor ..... farms.	39	65	283	1 990	972	690	58
dollars.	123 948	54 678	360 166	1 585 998	811 674	767 688	137 281
Number of farms with expenditures of--							
$1 to $499	14	31	96	1 093	552	273	23
$500 to $999	4	17	64	448	196	175	6
$1,000 to $4,999	13	16	111	422	205	216	23
$5,000 to $9,999	6	1	11	20	16	25	4
$10,000 and over	2	-	1	7	3	1	2
Machine hire and customwork ..... farms.	65	182	1 361	11 890	4 406	3 637	132
dollars.	54 157	108 547	1 260 130	11 250 552	3 075 991	4 191 658	76 795
Number of farms with expenditures of--							
$1 to $499	37	120	604	5 741	2 642	1 308	91
$500 to $999	14	38	338	2 866	966	934	20
$1,000 to $4,999	12	23	400	3 045	736	1 305	20
$5,000 to $9,999	2	-	19	198	52	75	1
$10,000 and over	-	1	-	40	10	15	-
All other production expenses ..... farms.	116	535	2 444	19 461	10 988	4 909	428
dollars.	378 039	3 013 542	16 100 325	81 972 110	39 357 665	22 553 784	3 055 871
Number of farms with expenditures of--							
$1 to $499	23	42	162	2 414	1 687	389	85
$500 to $999	23	48	190	2 769	1 968	470	48
$1,000 to $4,999	58	305	990	9 705	5 493	2 521	173
$5,000 to $9,999	5	78	598	2 931	1 208	1 026	85
$10,000 and over	7	62	504	1 642	632	503	37
Selected Machinery and Equipment							
Automobiles ..... farms.	61	362	2 010	14 427	6 809	3 978	284
number.	78	456	2 592	17 729	8 323	4 895	388
2 or 3 ..... farms.	15	65	430	2 565	1 157	730	70
number.	32	140	940	5 483	2 462	1 554	150
4 and over ..... farms.	-	5	15	105	54	27	8
number.	-	24	87	489	263	120	32
Motortrucks including pickups ..... farms.	92	445	2 277	17 413	9 327	4 531	368
number.	135	662	4 283	30 260	13 913	8 026	600
2 and over ..... farms.	25	153	1 237	7 892	3 026	2 213	133
number.	68	370	3 243	20 739	7 612	5 708	365
Tractors other than garden tractors and motor tillers ..... farms.	103	413	2 243	16 698	8 306	4 541	315
number.	176	622	4 466	30 390	12 148	9 463	491
2 or 3 ..... farms.	31	120	1 182	7 736	2 359	2 660	77
number.	71	264	2 741	17 676	5 213	6 112	171
4 and over ..... farms.	8	14	191	1 030	275	420	19
number.	41	79	855	4 782	1 263	1 890	101
Wheel tractors other than garden tractors and motor tillers ..... farms.	103	410	2 232	16 579	8 224	4 515	308
number.	174	592	4 374	29 613	11 510	9 272	463
Crawler tractors ..... farms.	2	20	76	666	560	160	22
number.	2	30	92	777	638	191	28
Riding garden tractors 7 hp and over ..... farms.	3	44	210	1 108	371	302	49
number.	3	44	219	1 170	383	319	56
Grain and bean combines, self-propelled ..... farms.	5	31	495	4 495	376	1 389	14
number.	7	32	558	5 242	427	1 584	14
Cornpickers, corn heads, and picker-shellers ..... farms.	-	6	97	527	75	219	6
number.	-	7	108	584	84	246	10
Corn heads for combines ..... farms.	-	2	27	162	11	65	5
number.	-	2	29	184	13	66	5
Other cornpickers and picker-shellers ..... farms.	-	5	75	387	64	164	5
number.	-	5	79	400	71	180	5
Pickup balers ..... farms.	9	73	1 041	5 164	1 615	1 771	34
number.	10	77	1 131	5 522	1 705	2 021	34
Windrowers, pull and self-propelled ..... farms.	9	35	485	2 182	661	873	17
number.	10	37	521	2 298	713	931	21
Field forage harvesters, shear bar ..... farms.	1	4	367	745	165	177	4
number.	1	5	404	798	176	193	4
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	117	515	2 418	18 917	10 474	4 860	447
dollars.	1 016 298	3 979 996	28 922 114	186 934 818	64 476 595	58 924 993	3 641 869
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	67	295	719	7 979	6 308	1 357	225
dollars.	143 475	738 115	1 951 102	20 547 934	15 284 764	3 769 147	509 587
$5,000 to $9,999 ..... farms.	24	94	589	4 443	2 349	1 313	118
dollars.	153 900	592 765	3 921 050	29 461 612	15 114 580	8 881 641	768 534
$10,000 to $19,999 ..... farms	9	78	645	3 828	1 254	1 244	68
dollars.	128 500	1 016 789	8 318 505	49 444 185	15 968 575	16 064 907	857 474
$20,000 to $29,999 ..... farms.	5	29	264	1 507	317	547	18
dollars.	117 710	663 830	6 057 672	34 165 980	7 218 281	12 291 203	426 880
$30,000 to $49,999 ..... farms.	9	12	148	803	193	262	13
dollars.	307 713	478 297	5 267 935	28 584 028	6 943 776	9 175 057	440 918
$50,000 and over ..... farms.	3	7	53	357	53	137	5
dollars.	165 000	490 200	3 405 850	24 731 079	3 946 619	8 743 038	638 476

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..	37 322	7 760	-	789	1 276	104
dollars..	41 919 987	11 064 146	-	1 214 963	2 200 273	221 537
Commercial fertilizer ..... farms..	29 388	6 664	-	662	1 170	94
acres on which used..	4 985 831	1 708 786	-	100 310	148 108	14 251
tons..	437 386	122 133	-	7 833	19 707	2 117
dollars..	34 855 894	9 673 457	-	673 378	1 572 728	166 841
Lime ..... farms..	2 641	237	-	8	121	9
acres on which used..	110 021	13 218	-	378	4 700	565
tons..	206 778	27 158	-	636	8 155	946
dollars..	874 943	105 483	-	5 510	37 477	3 289
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops .. .. farms..	1 646	235	-	48	32	5
acres on which used..	85 017	8 504	-	1 759	1 031	85
dollars.	235 281	23 862	-	5 632	5 258	206
Insects on other crops ..... farms..	4 046	1 209	-	227	421	48
acres on which used..	602 239	265 849	-	33 574	33 789	4 332
dollars..	2 029 446	584 843	-	316 641	187 746	30 480
Nematodes in crops ..... farms..	209	42	-	4	53	3
acres on which used..	18 060	6 503	-	407	2 283	11
dollars..	136 250	31 786	-	868	20 727	462
Diseases in crops and orchards .. farms..	478	47	-	10	164	5
acres on which used..	34 201	6 619	-	1 134	11 132	94
dollars..	228 973	19 848	-	3 727	79 551	383
Weeds or grass in crops ..... farms..	5 273	1 125	-	304	772	14
acres on which used.	513 731	179 577	-	40 439	62 096	2 372
dollars..	1 687 344	432 507	-	176 637	264 256	17 188
Weeds or brush in pasture ..... farms..	3 387	556	-	22	56	1
acres on which used..	381 480	37 174	-	784	2 777	12
dollars..	768 518	80 035	-	1 906	7 852	21
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	852	167	-	103	41	2
acres on which used..	47 693	8 611	-	8 002	1 744	400
dollars..	153 977	24 775	-	24 831	6 535	1 222
Insect control on livestock and poultry ..... farms..	11 077	1 347	-	62	236	14
dollars..	828 586	59 352	-	2 307	11 552	740
Livestock						
Cattle and calves ..... farms..	45 063	6 749	-	588	1 136	66
number..	4 337 927	382 846	-	24 078	64 814	3 168
Farms with–						
1 to 9	1 222	343	-	61	58	10
10 to 19	3 322	821	-	152	147	14
20 to 49	15 151	2 854	-	231	448	20
50 to 99	13 781	1 786	-	100	312	15
100 to 199	7 688	746	-	38	136	5
200 to 499	3 145	192	-	4	35	2
500 to 999	526	6	-	2	-	-
1,000 to 2,499	183	1	-	-	-	-
2,500 and over	45	-	-	-	-	-
Cows and heifers that had calved ..... farms..	39 176	5 983	-	514	1 039	59
number..	1 842 206	162 972	-	9 908	33 548	1 836
Farms with–						
1 to 4	1 617	377	-	54	47	11
5 to 9	2 408	697	-	97	112	9
10 to 19	7 324	1 797	-	173	264	9
20 to 29	7 512	1 219	-	95	203	13
30 to 49	9 340	1 113	-	60	221	8
50 to 99	7 464	630	-	32	143	6
100 to 199	2 527	134	-	3	45	2
200 to 499	823	15	-	-	4	1
500 to 999	122	1	-	-	-	-
1,000 and over	39	-	-	-	-	-
Milk cows ..... farms..	7 034	488	-	40	163	14
number..	122 173	1 614	-	64	324	54
Farms with–						
1 to 4	4 053	416	-	37	155	12
5 to 9	351	33	-	3	5	1
10 to 19	552	18	-	-	-	-
20 to 29	478	18	-	-	2	1
30 to 49	790	2	-	-	1	-
50 to 99	645	1	-	-	-	-
100 to 199	149	-	-	-	-	-
200 and over	16	-	-	-	-	-
Heifers and heifer calves ..... farms..	36 409	5 596	-	446	938	49
number..	1 004 438	95 649	-	5 877	14 977	750
Bulls and steers, including calves ..... farms..	41 978	6 288	-	550	1 064	54
number..	1 491 283	124 225	-	8 293	16 289	582
Milk sold to plants or dealers ..... farms..	2 736	70	-	1	2	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..	122	252	1 921	14 539	6 384	3 968	207
dollars..	202 365	128 972	2 110 107	15 100 081	4 358 516	5 146 609	172 418
Commercial fertilizer ..... farms..	78	130	1 565	11 466	4 030	3 386	143
acres on which used..	9 660	11 682	217 385	1 807 540	387 315	572 577	8 217
tons..	1 166	1 234	22 885	162 593	45 099	51 191	1 428
dollars..	80 156	94 199	1 891 824	13 052 013	3 465 522	4 064 793	120 983
Lime ..... farms..	8	31	178	1 086	743	203	17
acres on which used..	388	969	6 954	43 893	27 724	10 556	676
tons..	898	1 872	14 107	85 931	47 065	18 561	1 449
dollars..	4 400	7 025	53 641	355 025	208 877	85 509	8 707
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	2	2	129	617	74	500	2
acres on which used..	179	36	7 249	32 143	2 736	31 248	47
dollars..	248	49	22 528	82 784	11 603	82 659	452
Insects on other crops ..... farms..	35	4	95	1 165	93	717	32
acres on which used..	2 488	367	9 286	161 122	4 547	84 716	2 169
dollars..	36 730	2 174	22 421	442 473	17 550	366 416	21 972
Nematodes in crops ..... farms..	1	1	3	58	6	33	5
acres on which used..	18	64	239	6 231	85	2 205	14
dollars..	100	279	1 991	64 481	296	14 955	305
Diseases in crops and orchards .. farms..	23	1	5	118	25	72	8
acres on which used..	2 496	1	122	7 430	449	3 831	893
dollars..	67 010	12	310	29 578	4 058	20 162	4 334
Weeds or grass in crops ..... farms..	9	10	194	1 617	180	1 033	15
acres on which used..	2 104	1 059	11 005	118 568	6 041	89 107	1 363
dollars..	10 578	5 700	30 937	360 862	28 253	349 196	11 230
Weeds or brush in pasture ..... farms..	4	13	136	1 468	812	312	5
acres on which used..	532	224	10 037	147 449	157 205	24 805	479
dollars..	663	380	13 897	247 233	366 172	49 650	709
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	3	2	21	227	23	263	-
acres on which used..	159	42	1 343	10 843	1 026	15 523	-
dollars..	861	220	3 310	40 009	4 374	47 840	-
Insect control on livestock and poultry ..... farms..	11	149	727	4 774	2 740	966	51
dollars..	503	18 208	65 933	385 878	230 157	51 628	2 328
Livestock							
Cattle and calves ..... farms..	57	413	2 431	18 486	10 648	4 332	157
number..	4 059	19 598	222 195	1 999 057	1 335 581	276 218	6 313
Farms with–							
1 to 9	6	53	5	366	130	150	40
10 to 19	9	84	116	1 096	327	530	26
20 to 49	18	140	630	5 966	3 113	1 676	55
50 to 99	15	88	914	5 625	3 674	1 230	24
100 to 199	5	40	575	3 480	2 088	568	7
200 to 499	3	7	179	1 610	944	164	5
500 to 999	1	1	12	253	238	13	-
1,000 to 2,499	-	-	2	66	113	1	-
2,500 and over	-	-	-	24	21	-	-
Cows and heifers that had calved ..... farms..	54	369	2 422	15 225	9 529	3 868	114
number..	1 810	11 301	127 157	699 510	667 615	123 842	2 707
Farms with–							
1 to 4	2	41	6	653	230	171	23
5 to 9	8	52	33	779	207	393	21
10 to 19	19	87	323	2 665	944	1 015	28
20 to 29	3	64	362	2 994	1 738	803	18
30 to 49	12	61	717	3 728	2 599	810	11
50 to 99	6	51	726	3 027	2 313	522	8
100 to 199	4	8	213	1 057	931	126	4
200 to 499	-	4	38	290	443	27	1
500 to 999	-	1	2	26	91	1	-
1,000 and over	-	-	-	6	33	-	-
Milk cows ..... farms..	6	82	2 401	2 104	1 154	553	29
number..	8	503	108 191	5 682	2 269	3 393	71
Farms with–							
1 to 4	6	64	11	1 868	1 082	374	28
5 to 9	-	4	50	142	52	61	-
10 to 19	-	3	379	61	16	75	-
20 to 29	-	4	406	17	3	27	-
30 to 49	-	7	759	11	-	9	1
50 to 99	-	-	631	5	1	7	-
100 to 199	-	-	149	-	-	-	-
200 and over	-	-	16	-	-	-	-
Heifers and heifer calves ..... farms..	42	326	2 085	14 538	8 694	3 584	111
number..	1 386	4 501	60 984	472 123	280 981	65 686	1 524
Bulls and steers, including calves ..... farms..	53	366	2 089	17 252	10 057	4 071	134
number..	863	3 796	34 054	827 424	386 985	86 690	2 082
Milk sold to plants or dealers ..... farms..	-	15	2 264	195	31	156	1

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. .	46 199	6 719	-	570	1 127	65
number. .	3 246 807	170 360	-	10 200	29 601	1 860
Farms with–						
1 to 4 sold	1 219	584	-	87	90	8
5 to 19 sold	10 625	3 131	-	322	463	31
20 to 49 sold	19 993	2 238	-	135	435	17
50 to 99 sold	8 461	567	-	17	106	6
100 to 199 sold	3 728	175	-	6	32	1
200 to 499 sold	1 608	23	-	3	1	2
500 and over sold	565	1	-	-	-	-
Value of sales . . . . . farms. .	46 199	6 719	-	570	1 127	65
dollars.	557 307 261	23 317 189	-	1 306 950	3 884 103	209 647
Cattle sold . . . . . farms. .	31 975	4 003	-	292	618	33
number. .	1 440 071	36 416	-	2 161	4 674	224
Farms with–						
1 to 4 sold	11 354	2 241	-	202	356	19
5 to 19 sold	12 349	1 332	-	77	211	10
20 to 49 sold	4 402	314	-	9	38	4
50 to 99 sold	1 855	78	-	2	11	-
100 to 199 sold	1 056	33	-	-	2	-
200 to 499 sold	655	5	-	2	-	-
500 and over sold	304	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms. .	1 029	92	-	5	11	2
number. .	552 409	1 091	-	56	203	24
Farms with–						
1 to 4 sold	204	41	-	3	4	1
5 to 19 sold	295	37	-	1	3	-
20 to 49 sold	168	7	-	1	3	1
50 to 99 sold	111	7	-	-	1	-
100 to 199 sold	76	-	-	-	-	-
200 to 499 sold	94	-	-	-	-	-
500 and over sold	81	-	-	-	-	-
Calves sold . . . . . farms. .	42 019	6 095	-	527	1 070	64
number. .	1 806 736	133 944	-	8 039	24 927	1 636
Farms with–						
1 to 4 sold	1 763	668	-	94	96	9
5 to 19 sold	13 106	3 073	-	305	494	33
20 to 49 sold	17 830	1 809	-	113	380	16
50 to 99 sold	6 030	417	-	9	75	3
100 to 199 sold	2 291	113	-	3	24	1
200 to 499 sold	802	15	-	1	1	2
500 and over sold	197	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms. .	2 242	295	-	16	62	2
number. .	65 639	5 053	-	180	1 146	80
Farms with–						
1 to 4 sold	288	72	-	4	7	-
5 to 19 sold	759	135	-	10	32	-
20 to 49 sold	832	68	-	2	19	1
50 to 99 sold	250	13	-	-	3	1
100 to 199 sold	108	7	-	-	1	-
200 to 499 sold	4	-	-	-	-	-
500 and over sold	1	-	-	-	-	-
Hogs and pigs on place . . . . . farms. .	6 324	641	-	63	146	8
number. .	286 918	16 255	-	1 145	3 265	101
Farms with–						
1 to 9	2 195	260	-	35	66	3
10 to 24	1 458	163	-	11	37	4
25 to 99	1 963	194	-	17	39	1
100 to 199	458	22	-	-	4	-
200 to 499	200	2	-	-	-	-
500 to 999	37	-	-	-	-	-
1,000 and over	13	-	-	-	-	-
Used or to be used for breeding . farms. .	4 381	409	-	42	104	6
number. .	47 114	2 910	-	222	643	26
Other hogs and pigs . . . . . farms. .	5 649	565	-	55	128	6
number. .	239 804	13 345	-	923	2 622	75
Hogs and pigs sold . . . . . farms. .	6 216	592	-	52	126	8
number. .	484 649	22 651	-	1 502	3 375	240
Farms with–						
1 to 9 sold	1 057	137	-	14	30	3
10 to 49 sold	2 666	294	-	29	75	4
50 to 99 sold	1 215	105	-	7	16	-
100 to 199 sold	740	46	-	2	5	1
200 to 499 sold	424	10	-	-	-	-
500 to 999 sold	83	-	-	-	-	-
1,000 and over sold	31	-	-	-	-	-
Feeder pigs sold . . . . . farms. .	1 548	125	-	20	31	1
number .	97 048	5 812	-	572	655	120
Farms with–						
1 to 9 sold	268	19	-	2	13	-
10 to 49 sold	736	66	-	15	15	-
50 to 99 sold	269	27	-	3	2	-
100 to 199 sold	174	8	-	-	1	1
200 to 499 sold	90	5	-	-	-	-
500 to 999 sold	9	-	-	-	-	-
1,000 and over sold	2	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ..... farms..	54	396	2 442	19 256	11 037	4 392	141
number..	1 373	10 455	90 881	1 758 368	1 025 182	145 000	3 527
Farms with–							
1 to 4 sold	5	37	59	105	36	190	18
5 to 19 sold	25	191	735	2 982	958	1 704	83
20 to 49 sold	19	116	1 100	8 597	5 578	1 730	28
50 to 99 sold	3	39	432	4 242	2 507	533	9
100 to 199 sold	2	11	93	2 105	1 117	186	-
200 to 499 sold	-	1	20	942	567	48	1
500 and over sold	-	1	3	283	274	1	2
Value of sales ..... farms..	54	396	2 442	19 256	11 037	4 392	141
dollars..	170 311	1 395 056	11 730 335	326 997 270	167 766 702	20 053 713	475 985
Cattle sold ..... farms..	26	221	1 983	13 626	8 413	2 682	78
number..	271	1 925	31 004	897 865	431 395	33 158	978
Farms with–							
1 to 4 sold	14	123	473	4 235	2 298	1 339	54
5 to 19 sold	11	74	1 055	5 155	3 496	911	17
20 to 49 sold	-	18	353	2 024	1 338	300	4
50 to 99 sold	-	4	81	1 025	570	83	1
100 to 199 sold	1	2	13	625	346	34	-
200 to 499 sold	-	-	7	395	229	15	2
500 and over sold	-	-	1	167	136	-	-
Fattened on grain and concentrates ..... farms..	2	5	36	567	249	59	1
number..	5	60	939	439 301	109 635	1 089	6
Farms with–							
1 to 4 sold	2	1	4	81	45	22	-
5 to 19 sold	-	3	18	140	68	24	1
20 to 49 sold	-	1	10	90	47	8	-
50 to 99 sold	-	-	3	81	16	3	-
100 to 199 sold	-	-	-	52	23	1	-
200 to 499 sold	-	-	1	66	26	1	-
500 and over sold	-	-	-	57	24	-	-
Calves sold ..... farms..	52	372	2 251	17 170	10 220	4 066	132
number..	1 102	8 530	59 877	860 503	593 787	111 842	2 549
Farms with–							
1 to 4 sold	6	44	117	314	129	260	26
5 to 19 sold	26	189	936	4 392	1 817	1 768	73
20 to 49 sold	16	106	930	7 659	5 270	1 508	23
50 to 99 sold	3	25	210	2 998	1 898	385	7
100 to 199 sold	1	7	50	1 262	708	119	1
200 to 499 sold	-	-	7	447	302	25	2
500 and over sold	-	1	1	98	96	1	-
Fattened on grain and concentrates ..... farms..	1	17	62	1 118	488	171	10
number..	2	191	1 140	37 742	16 028	3 895	182
Farms with–							
1 to 4 sold	1	6	16	111	46	23	2
5 to 19 sold	-	9	26	329	138	75	5
20 to 49 sold	-	2	16	450	217	56	1
50 to 99 sold	-	-	4	158	58	11	2
100 to 199 sold	-	-	-	67	27	6	-
200 to 499 sold	-	-	-	2	2	-	-
500 and over sold	-	-	-	1	-	-	-
Hogs and pigs on place ..... farms..	8	61	307	3 365	1 085	617	23
number..	72	2 089	7 909	199 551	39 292	16 443	796
Farms with–							
1 to 9	4	26	140	941	447	259	14
10 to 24	4	17	79	727	246	162	8
25 to 99	-	11	70	1 177	292	162	-
100 to 199	-	5	12	321	70	24	-
200 to 499	-	2	6	157	23	10	-
500 to 999	-	-	-	30	6	-	1
1,000 and over	-	-	-	12	1	-	-
Used or to be used for breeding . farms..	8	36	179	2 423	738	424	12
number..	31	312	1 193	31 277	7 482	2 890	128
Other hogs and pigs ..... farms .	5	55	285	3 025	957	548	20
number..	41	1 777	6 716	168 274	31 810	13 553	668
Hogs and pigs sold ..... farms..	7	58	282	3 453	1 036	580	22
number..	257	2 751	12 702	341 347	75 561	23 367	896
Farms with–							
1 to 9 sold	2	18	70	454	195	125	9
10 to 49 sold	1	23	136	1 316	470	307	11
50 to 99 sold	4	8	40	755	177	102	1
100 to 199 sold	-	5	24	502	119	36	-
200 to 499 sold	-	4	11	328	63	8	-
500 to 999 sold	-	-	1	72	8	1	1
1,000 and over sold	-	-	-	26	4	1	-
Feeder pigs sold ..... farms..	2	21	82	814	304	141	7
number..	50	1 018	3 433	63 237	16 569	5 445	137
Farms with–							
1 to 9 sold	-	4	16	132	52	29	1
10 to 49 sold	2	10	47	348	153	75	5
50 to 99 sold	-	4	10	151	45	26	1
100 to 199 sold	-	2	4	109	41	8	-
200 to 499 sold	-	1	5	64	12	3	-
500 to 999 sold	-	-	-	8	1	-	-
1,000 and over sold	-	-	-	2	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms. .	4 799	441	-	48	110	6
number .	55 189	3 147	-	232	597	33
Farms with–						
1 litter	576	53	-	7	20	1
2 to 4 litters	1 575	174	-	27	48	2
5 to 9 litters	986	95	-	9	25	2
10 to 19 litters	916	87	-	3	12	1
20 to 49 litters	582	32	-	2	5	-
50 to 99 litters	116	-	-	-	-	-
100 to 199 litters	33	-	-	-	-	-
200 litters and over	15	-	-	-	-	-
Sheep and lambs of all ages . . . . . farms. .	1 615	390	-	11	11	-
number .	140 006	31 633	-	467	428	-
Farms with–						
1 to 24	686	156	-	8	5	-
25 to 99	572	140	-	2	5	-
100 to 299	251	66	-	-	1	-
300 to 999	98	28	-	1	-	-
1,000 to 2,499	5	-	-	-	-	-
2,500 to 4,999	3	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms	1 260	322	-	8	11	-
number. .	61 751	13 567	-	106	139	-
Ewes 1 year old or older . . . . farms.	1 468	355	-	11	9	-
number. .	74 120	17 112	-	330	269	-
Rams and wethers 1 year old or older . . . . . farms. .	1 335	321	-	9	10	-
number. .	4 135	954	-	31	20	-
Sheep and lambs sold . . . . . farms. .	1 528	366	-	8	10	-
number. .	110 147	18 046	-	235	196	-
Horses and ponies . . . . . farms. .	15 949	1 755	-	126	330	17
number.	62 698	5 374	-	359	937	32
Sold . . . . . farms	2 281	162	-	10	43	-
number. .	8 617	501	-	25	86	-
Horses . . . . . farms. .	14 314	1 448	-	118	278	15
number. .	54 152	4 124	-	307	754	25
Sold . . . . . farms. .	2 078	131	-	10	34	-
number. .	7 766	400	-	18	67	-
Ponies . . . . . farms. .	3 903	541	-	30	103	6
number. .	8 546	1 250	-	52	183	7
Sold . . . . . farms. .	290	34	-	1	12	-
number. .	851	101	-	7	19	-
Mules, burros, and donkeys . . . . . farms. .	434	31	-	3	10	4
number .	867	63	-	6	20	7
Sold . . . . . farms. .	42	2	-	-	-	-
number. .	98	9	-	-	-	-
Any goats . . . . . farms. .	400	30	-	3	7	-
number .	4 670	279	-	7	12	-
Sold . . . . . farms	77	4	-	1	-	-
number.	895	10	-	10	-	-
Angora goats . . . . . farms. .	68	5	-	-	2	-
number .	1 296	9	-	-	4	-
Sold . . . . . farms	14	1	-	-	-	-
number .	246	4	-	-	-	-
Milk goats . . . . . farms.	156	15	-	-	-	-
number. .	799	21	-	-	-	-
Sold . . . . . farms. .	26	1	-	1	-	-
number. .	141	1	-	4	-	-
Other goats . . . . . farms. .	238	17	-	3	7	-
number.	2 575	249	-	7	8	-
Sold . . . . . farms .	46	3	-	1	-	-
number. .	508	5	-	6	-	-
Hives of bees . . . . . farms. .	520	46	-	4	8	-
number.	5 278	208	-	5	45	-
Honey sold . . . . . farms. .	246	17	-	-	2	-
pounds.	217 187	5 472	-	-	892	-
Mink . . . . . farms .	6	-	-	-	-	-
number. .	1 680	-	-	-	-	-
Mink and pelts sold . . . . . farms. .	6	-	-	-	-	-
number.	3 441	-	-	-	-	-
Rabbits . . . . . farms. .	269	23	-	4	4	1
number. .	3 338	175	-	15	14	2
Rabbits and pelts sold . . . farms. .	45	2	-	1	-	-
number .	15 772	47	-	12	-	-
Chinchillas . . . . . farms	54	4	-	-	1	-
number. .	9 570	220	-	-	16	-
Chinchillas and pelts sold . . . farms .	49	4	-	-	1	-
number.	11 236	102	-	-	32	-

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.	8	43	208	2 635	825	458	17
number.	43	321	1 478	37 584	8 600	2 951	203
Farms with–							
1 litter	3	4	34	256	121	68	9
2 to 4 litters	1	23	89	735	273	197	6
5 to 9 litters	2	5	38	531	184	95	-
10 to 19 litters	2	7	29	560	143	71	1
20 to 49 litters	-	4	16	421	77	25	-
50 to 99 litters	-	-	2	94	19	1	-
100 to 199 litters	-	-	-	25	6	1	1
200 litters and over	-	-	-	13	2	-	-
Sheep and lambs of all ages ..... farms.	-	17	63	733	211	171	8
number.	-	634	1 493	78 582	14 451	12 180	138
Farms with–							
1 to 24	-	10	43	281	105	71	7
25 to 99	-	5	17	267	71	64	1
100 to 299	-	2	3	128	26	25	-
300 to 999	-	-	-	49	9	11	-
1,000 to 2,499	-	-	-	5	-	-	-
2,500 to 4,999	-	-	-	3	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	-	11	41	564	162	136	5
number.	-	199	366	37 619	5 198	4 528	29
Ewes 1 year old or older ..... farms.	-	16	50	670	195	155	7
number.	-	398	1 037	38 857	8 769	7 250	98
Rams and wethers 1 year old or older ..... farms.	-	12	44	614	181	137	7
number.	-	37	90	2 106	484	402	11
Sheep and lambs sold ..... farms.	-	18	54	719	194	152	7
number.	-	458	902	71 881	10 440	7 884	105
Horses and ponies ..... farms.	27	117	735	6 655	4 637	1 276	274
number.	92	379	2 118	22 264	20 369	4 588	6 186
Sold ..... farms.	1	12	81	893	691	184	204
number.	2	30	163	2 248	2 221	644	2 697
Horses ..... farms.	23	97	622	5 950	4 392	1 103	268
number.	80	314	1 702	18 987	18 367	3 724	5 768
Sold ..... farms.	1	9	65	821	640	166	201
number.	2	14	130	1 927	2 010	590	2 608
Ponies ..... farms.	6	35	230	1 634	918	355	45
number.	12	65	416	3 277	2 002	864	418
Sold ..... farms.	-	3	21	115	72	21	11
number.	-	16	33	321	211	54	89
Mules, burros, and donkeys ..... farms.	1	11	18	165	129	34	28
number.	1	18	28	348	216	76	84
Sold ..... farms.	-	1	3	12	11	4	9
number.	-	1	5	17	23	6	37
Any goats ..... farms.	1	7	19	141	122	37	33
number	2	45	69	1 010	2 474	162	610
Sold ..... farms.	-	2	4	25	23	7	11
number.	-	34	6	188	421	42	184
Angora goats ..... farms.	-	1	2	22	24	6	6
number.	-	5	16	297	819	32	114
Sold ..... farms.	-	1	-	1	5	2	4
number.	-	4	-	11	117	6	104
Milk goats ..... farms.	-	2	9	52	31	19	28
number.	-	4	17	144	97	73	443
Sold ..... farms.	-	-	-	9	4	1	10
number.	-	-	-	44	4	25	63
Other goats ..... farms.	1	5	11	85	80	21	8
number.	2	36	36	569	1 558	57	53
Sold ..... farms.	-	1	4	16	16	4	1
number.	-	30	6	133	300	11	17
Hives of bees ..... farms.	2	3	23	227	129	66	12
number.	20	5	159	1 501	931	717	1 687
Honey sold ..... farms.	2	-	11	105	64	36	9
pounds.	660	-	3 065	46 563	22 776	23 025	114 734
Mink ..... farms.	-	-	1	-	-	-	5
number.	-	-	116	-	-	-	1 564
Mink and pelts sold ..... farms.	-	-	1	-	-	-	5
number.	-	-	194	-	-	-	3 247
Rabbits ..... farms.	-	4	22	95	66	40	10
number.	-	88	160	1 223	585	453	623
Rabbits and pelts sold ..... farms.	-	1	3	16	5	9	8
number.	-	25	34	6 191	317	1 868	7 278
Chinchillas ..... farms.	-	3	1	14	7	5	19
number.	-	167	60	747	1 368	543	6 449
Chinchillas and pelts sold ..... farms.	-	3	1	10	6	5	19
number.	-	334	120	210	749	337	9 352

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.	8 295	1 303	-	101	242	10
number.	2 573 674	77 870	-	3 407	9 228	253
Farms with–						
1 to 99	6 852	1 079	-	95	232	10
100 to 399	1 045	206	-	6	8	-
400 to 1,599	212	18	-	-	2	-
1,600 to 3,199	52	-	-	-	-	-
3,200 to 9,999	75	-	-	-	-	-
10,000 to 19,999	38	-	-	-	-	-
20,000 to 49,999	16	-	-	-	-	-
50,000 to 99,999	2	-	-	-	-	-
100,000 and over	3	-	-	-	-	-
Number sold farms.	1 157	132	-	6	12	-
number.	2 546 966	14 189	-	343	812	-
Farms with–						
1 to 1,999 sold	1 001	132	-	6	12	-
2,000 to 3,999 sold	39	-	-	-	-	-
4,000 to 7,999 sold	36	-	-	-	-	-
8,000 to 15,999 sold	38	-	-	-	-	-
16,000 to 29,999 sold	28	-	-	-	-	-
30,000 to 59,999 sold	9	-	-	-	-	-
60,000 to 99,999 sold	3	-	-	-	-	-
100,000 and over sold	3	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms.	7 970	1 259	-	98	226	8
number.	1 865 387	74 192	-	3 240	7 747	231
Pullets not yet of laying age ....farms.	430	51	-	5	13	1
number.	664 660	2 124	-	101	1 184	10
Other chickens ....farms.	1 363	161	-	7	48	1
number.	43 627	1 554	-	66	297	12
Broilers and other meat-type chickens less than 3 months old sold ....farms.	254	2	-	-	-	-
number.	17 592 458	150	-	-	-	-
Turkeys of all ages ....farms.	212	26	-	1	8	-
number.	39 315	130	-	9	32	-
Sold ....farms.	75	1	-	-	1	-
number.	1 397 691	54	-	-	2	-
Turkey hens kept for breeding ..farms.	166	20	-	1	8	-
number.	16 750	79	-	8	28	-
Other turkeys ....farms.	128	13	-	1	3	-
number.	22 565	51	-	1	4	-
Ducks ....farms.	479	74	-	6	11	-
number.	3 586	619	-	15	51	-
Sold ....farms.	33	9	-	-	-	-
number.	757	175	-	-	-	-
Geese ....farms.	323	45	-	5	8	1
number.	1 773	210	-	53	30	4
Sold ....farms.	20	4	-	-	-	-
number.	302	64	-	-	-	-
Other poultry ....farms.	233	32	-	-	3	-
number.	19 942	349	-	-	18	-
Sold ....farms.	42	4	-	-	1	-
number.	65 325	81	-	-	10	-
Crops Harvested						
Field corn for all purposes ....farms.	1 670	265	-	31	111	5
acres.	89 762	26 275	-	659	2 345	92
Farms with–						
1 to 19 acres	721	52	-	18	64	4
20 to 49 acres	534	72	-	11	39	-
50 to 74 acres	141	31	-	2	6	1
75 to 99 acres	63	28	-	-	1	-
100 to 149 acres	78	22	-	-	1	-
150 to 199 acres	48	30	-	-	-	-
200 acres and over	85	30	-	-	-	-
Commercial fertilizer used ....farms.	1 140	200	-	9	87	1
acres.	72 605	21 618	-	164	1 982	50
Dry materials ....farms.	968	119	-	8	83	1
tons.	5 374	787	-	11	219	5
Liquid or gas materials ....farms.	306	120	-	1	14	-
tons.	4 544	1 878	-	15	31	-
Field corn for grain ....farms.	1 277	210	-	30	98	5
acres.	51 857	20 094	-	614	1 953	92
bushels.	2 604 981	1 424 252	-	12 489	69 251	2 493
Irrigated ....farms.	134	81	-	1	9	-
acres.	19 601	12 432	-	7	334	-
Field corn for silage ....farms.	429	70	-	1	11	-
acres.	36 447	5 753	-	45	368	-
tons, green weight.	492 849	82 923	-	210	1 752	-
Irrigated ....farms.	176	51	-	-	1	-
acres.	23 421	4 822	-	-	20	-
Field corn cut for green or dry fodder, hogged or grazed ....farms.	41	3	-	-	3	-
acres.	1 458	428	-	-	24	-
Irrigated ....farms.	3	1	-	-	1	-
acres.	294	284	-	-	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
Poultry							
Chickens 3 months old or older ....farms..	15	263	484	3 434	1 444	960	39
number..	1 446	2 090 299	34 356	202 485	55 127	97 857	1 346
Farms with–							
1 to 99	13	5	409	2 929	1 340	703	37
100 to 399	1	14	70	443	99	196	2
400 to 1,599	1	66	4	58	5	58	-
1,600 to 3,199	-	46	-	4	-	2	-
3,200 to 9,999	-	73	1	-	-	1	-
10,000 to 19,999	-	38	-	-	-	-	-
20,000 to 49,999	-	16	-	-	-	-	-
50,000 to 99,999	-	2	-	-	-	-	-
100,000 and over	-	3	-	-	-	-	-
Number sold ....farms..	3	274	42	389	94	202	3
number..	855	2 386 394	20 753	47 603	26 577	49 140	300
Farms with–							
1 to 1,999 sold	3	123	41	389	92	200	3
2,000 to 3,999 sold	-	38	-	-	-	1	-
4,000 to 7,999 sold	-	36	-	-	-	-	-
8,000 to 15,999 sold	-	36	-	-	2	-	-
16,000 to 29,999 sold	-	26	1	-	-	1	-
30,000 to 59,999 sold	-	9	-	-	-	-	-
60,000 to 99,999 sold	-	3	-	-	-	-	-
100,000 and over sold	-	3	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	15	226	462	3 318	1 395	927	36
number..	1 435	1 423 879	23 226	186 549	51 387	92 341	1 160
Pullets not yet of laying age ....farms..	1	44	33	163	62	54	3
number..	10	635 143	10 255	10 783	1 408	3 627	15
Other chickens ....farms..	1	19	94	542	345	128	17
number..	1	31 277	875	5 153	2 332	1 889	171
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	224	1	19	4	3	1
number..	-	17 478 406	36 000	5 704	32 028	40 150	20
Turkeys of all ages ....farms..	-	9	15	82	48	19	4
number..	-	38 128	63	408	357	149	39
Sold ....farms..	-	46	3	16	6	2	-
number..	-	1 395 853	604	932	101	145	-
Turkey hens kept for breeding ..farms..	-	6	8	69	36	14	4
number..	-	16 045	29	282	188	55	36
Other turkeys ....farms..	-	5	11	49	33	11	2
number..	-	22 083	34	126	169	94	3
Ducks ....farms..	-	6	42	199	91	43	7
number..	-	76	448	1 468	505	344	60
Sold ....farms..	-	1	2	12	3	5	1
number..	-	100	52	242	18	150	20
Geese ....farms..	-	5	29	128	68	30	4
number..	-	51	122	710	353	217	23
Sold ....farms..	-	1	3	8	2	2	-
number..	-	24	8	159	8	39	-
Other poultry ....farms..	-	5	18	97	53	22	3
number..	-	12 583	256	4 091	1 014	1 573	58
Sold ....farms..	-	4	2	19	5	7	-
number..	-	58 333	112	5 290	144	1 355	-
Crops Harvested							
Field corn for all purposes ....farms..	1	6	172	685	83	308	3
acres..	5	65	6 463	32 054	1 256	20 481	67
Farms with–							
1 to 19 acres	1	5	62	323	63	127	2
20 to 49 acres	-	1	71	220	14	105	1
50 to 74 acres	-	-	20	50	4	27	-
75 to 99 acres	-	-	7	19	1	7	-
100 to 149 acres	-	-	5	33	1	16	-
150 to 199 acres	-	-	3	10	-	5	-
200 acres and over	-	-	4	30	-	21	-
Commercial fertilizer used ....farms..	1	6	133	464	35	203	1
acres..	5	65	5 219	25 754	695	17 045	8
Dry materials ....farms..	1	6	130	423	32	164	1
tons..	2	9	600	2 510	75	1 155	1
Liquid or gas materials ....farms..	-	-	17	93	4	57	-
tons..	-	-	80	912	26	1 602	-
Field corn for grain ....farms..	1	6	78	538	74	234	3
acres..	5	65	1 768	16 924	959	9 316	67
bushels..	250	2 310	49 761	607 727	31 631	403 367	1 450
Irrigated ....farms..	-	-	1	20	2	20	-
acres..	-	-	90	3 693	160	2 885	-
Field corn for silage ....farms..	-	-	105	157	8	77	-
acres..	-	-	4 666	14 273	283	11 059	-
tons, green weight..	-	-	52 672	195 023	3 339	156 930	-
Irrigated ....farms..	-	-	10	62	4	48	-
acres..	-	-	498	8 714	177	9 190	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	-	-	5	19	3	8	-
acres..	-	-	29	857	14	106	-
Irrigated ....farms..	-	-	-	1	-	-	-
acres..	-	-	-	7	-	-	-

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. .	9 779	2 338	-	367	559	12
acres. .	764 492	323 678	-	21 037	25 078	269
Commercial fertilizer used . . . . . farms .	6 254	1 509	-	225	462	8
acres .	497 002	230 781	-	14 478	19 589	199
Dry materials . . . . . farms. .	5 154	945	-	180	452	8
tons. .	26 090	7 143	-	882	2 069	25
Liquid or gas materials . . . . . farms.	1 572	752	-	63	19	-
tons. .	17 724	12 582	-	268	80	-
Sorghums for grain or seed . . . . farms. .	6 914	1 809	-	325	518	11
acres. .	584 692	293 723	-	19 406	22 588	262
bushels .	25 060 686	14 349 178	-	757 845	919 662	9 932
Irrigated . . . . . farms.	1 119	479	-	51	162	-
acres .	154 749	107 752	-	4 292	6 315	-
Sorghums for silage . . . . . farms. .	901	120	-	6	25	-
acres.	35 152	2 736	-	69	605	-
tons, green weight. .	369 861	24 613	-	404	6 323	-
Irrigated . . . . . farms.	69	7	-	-	6	-
acres. .	3 371	178	-	-	161	-
Sorghums cut for dry forage or hay . . . . . farms .	2 864	596	-	64	65	1
acres. .	90 606	16 242	-	1 062	1 308	7
tons, dry weight. .	179 647	29 512	-	1 619	2 290	7
Irrigated . . . . . farms .	93	20	-	3	11	-
acres	1 946	421	-	44	173	-
Sorghums hogged or grazed . . . . farms. .	1 212	237	-	25	26	-
acres.	54 042	10 977	-	500	577	-
Irrigated . . . . . farms. .	31	6	-	1	3	-
acres. .	810	150	-	20	43	-
Wheat . . . . . farms. .	26 154	9 471	-	678	312	28
acres. .	4 105 429	2 049 886	-	46 815	13 279	1 059
bushels. .	109 679 448	56 527 023	-	1 178 611	354 773	26 358
Irrigated . . . . . farms. .	834	378	-	57	25	2
acres. .	86 211	52 118	-	2 877	750	24
Commercial fertilizer used . . . farms.	16 217	5 874	-	310	238	20
acres. .	2 349 816	1 130 762	-	20 781	9 964	721
Dry materials . . . . . farms. .	14 184	4 952	-	250	234	19
tons.	131 070	57 057	-	966	989	80
Liquid or gas materials . . . farms .	4 360	1 985	-	74	11	1
tons. .	36 462	17 563	-	291	67	1
Winter wheat . . . . . farms.	26 154	9 471	-	678	312	28
acres. .	4 105 429	2 049 886	-	46 815	13 279	1 059
bushels .	109 679 448	56 527 023	-	1 178 611	354 773	26 358
Irrigated . . . . . farms. .	834	378	-	57	25	2
acres. .	86 211	52 118	-	2 877	750	24
Commercial fertilizer used . farms. .	16 217	5 874	-	310	238	20
acres. .	2 349 816	1 130 762	-	20 781	9 964	721
Dry materials . . . . farms. .	14 184	4 952	-	250	234	19
tons. .	131 070	57 057	-	966	989	80
Liquid or gas materials . . farms. .	4 360	1 985	-	74	11	1
tons. .	36 462	17 563	-	291	67	1
Oats for grain . . . . . farms.	6 153	1 836	-	72	74	12
acres. .	193 003	62 123	-	1 792	1 854	532
bushels. .	8 355 552	2 793 559	-	69 147	76 663	51 116
Irrigated . . . . . farms.	48	6	-	2	5	-
acres .	1 571	192	-	39	81	-
Commercial fertilizer used . . farms .	3 348	938	-	23	50	7
acres. .	105 649	31 837	-	467	1 422	412
Dry materials . . . farms .	3 141	866	-	20	50	7
tons. .	7 833	2 062	-	33	169	30
Liquid or gas materials . . farms. .	496	194	-	5	3	1
tons .	935	381	-	1	3	2
Barley for grain . . . . . farms. .	7 278	3 062	-	69	33	-
acres. .	497 818	253 134	-	4 065	913	-
bushels. .	17 979 085	9 154 019	-	142 694	29 970	-
Irrigated . . . . . farms. .	88	25	-	4	4	-
acres. .	4 573	2 064	-	170	52	-
Commercial fertilizer used . . . . farms.	4 713	1 951	-	57	29	-
acres. .	336 088	170 300	-	2 191	684	-
Dry materials . . . . . farms. .	4 291	1 764	-	29	28	-
tons. .	19 403	9 057	-	78	74	-
Liquid or gas materials . . farms. .	1 201	565	-	11	3	-
tons. .	4 581	2 363	-	34	3	-
Rye for grain . . . . . farms.	1 168	135	-	60	80	5
acres.	39 800	5 186	-	1 452	1 886	202
bushels .	799 181	129 763	-	25 026	40 850	3 100
Irrigated . . . . . farms. .	20	2	-	-	8	-
acres .	480	23	-	-	142	-
Commercial fertilizer used . . . farms.	716	83	-	28	56	1
acres. .	26 635	3 501	-	642	1 363	40
Dry materials . . . . farms	684	79	-	27	56	1
tons. .	2 228	263	-	37	138	6
Liquid or gas materials . . . farms. .	73	10	-	1	2	-
tons .	167	19	-	1	1	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms.	2	15	601	3 897	395	1 584	9
acres.	58	479	34 532	247 522	18 152	93 173	514
Commercial fertilizer used ..... farms.	2	10	445	2 396	198	991	8
acres.	58	397	24 158	143 818	8 442	54 650	432
Dry materials ..... farms.	2	9	419	2 088	179	866	6
tons.	8	40	2 012	9 661	580	3 649	21
Liquid or gas materials ..... farms.	-	1	61	463	28	183	2
tons.	-	2	277	3 109	161	1 240	5
Sorghums for grain or seed ..... farms.	1	13	291	2 535	159	1 245	7
acres.	50	361	15 142	153 813	8 255	70 700	392
bushels.	2 679	10 241	552 936	5 480 903	255 577	2 706 405	15 328
Irrigated ..... farms.	-	-	21	215	13	176	2
acres.	-	-	1 712	22 085	836	11 635	122
Sorghums for silage ..... farms	-	-	231	365	30	124	-
acres.	-	-	9 413	16 393	981	4 955	-
tons, green weight.	-	-	97 721	176 838	9 422	54 540	-
Irrigated ..... farms.	-	-	19	28	1	8	-
acres.	-	-	774	1 376	140	742	-
Sorghums cut for dry forage or hay ..... farms.	1	2	193	1 337	206	397	2
acres.	8	87	7 436	44 881	6 009	13 496	70
tons, dry weight.	24	102	13 993	82 544	11 536	37 550	470
Irrigated ..... farms.	-	-	3	33	6	17	-
acres.	-	-	45	557	112	594	-
Sorghums hogged or grazed .... farms.	-	1	83	651	56	131	2
acres.	-	31	2 541	32 435	2 907	4 022	52
Irrigated ..... farms.	-	-	1	15	-	5	-
acres.	-	-	40	400	-	157	-
Wheat ..... farms.	11	55	950	10 256	752	3 623	18
acres.	312	4 477	100 706	1 390 989	45 301	451 882	723
bushels.	8 504	126 352	2 675 356	35 899 860	1 110 854	11 752 719	19 038
Irrigated ..... farms.	-	-	11	199	18	144	-
acres.	-	-	692	19 181	651	9 918	-
Commercial fertilizer used ..... farms.	7	41	672	6 545	356	2 145	9
acres.	253	3 759	67 261	846 847	23 431	245 739	298
Dry materials ..... farms.	7	41	618	5 826	314	1 915	8
tons.	30	317	4 856	50 411	1 791	14 559	14
Liquid or gas materials ..... farms.	-	2	154	1 617	63	452	1
tons.	-	17	1 197	13 750	332	3 241	3
Winter wheat ..... farms.	11	55	950	10 256	752	3 623	18
acres.	312	4 477	100 706	1 390 989	45 301	451 882	723
bushels.	8 504	126 352	2 675 356	35 899 860	1 110 854	11 752 719	19 038
Irrigated ..... farms.	-	-	11	199	18	144	-
acres.	-	-	692	19 181	651	9 918	-
Commercial fertilizer used .. farms.	7	41	672	6 545	356	2 145	9
acres.	253	3 759	67 261	846 847	23 431	245 739	298
Dry materials ..... farms.	7	41	618	5 826	314	1 915	8
tons.	30	317	4 856	50 411	1 791	14 559	14
Liquid or gas materials .. farms.	-	2	154	1 617	63	452	1
tons.	-	17	1 197	13 750	332	3 241	3
Oats for grain ..... farms.	1	19	319	2 632	179	1 004	5
acres.	15	315	11 770	78 973	3 676	31 851	102
bushels.	1 000	14 285	515 197	3 265 050	148 389	1 436 736	4 430
Irrigated ..... farms.	-	-	3	22	1	9	-
acres.	-	-	55	781	50	373	-
Commercial fertilizer used ..... farms.	1	13	214	1 500	87	511	4
acres.	15	215	8 294	45 612	1 833	15 455	87
Dry materials ..... farms.	1	13	209	1 413	85	473	4
tons.	2	27	668	3 574	177	1 081	10
Liquid or gas materials ..... farms.	-	-	25	198	4	66	-
tons.	-	-	51	353	12	132	-
Barley for grain ..... farms.	1	11	350	2 840	63	849	-
acres.	10	451	20 052	170 245	2 165	46 783	-
bushels.	160	14 426	781 982	6 006 588	91 996	1 757 250	-
Irrigated ..... farms.	-	-	5	32	1	17	-
acres.	-	-	285	1 327	10	665	-
Commercial fertilizer used ..... farms.	1	9	275	1 870	44	497	-
acres.	10	385	15 990	115 284	1 697	29 547	-
Dry materials ..... farms.	1	9	253	1 719	37	451	-
tons.	2	37	1 151	7 069	136	1 799	-
Liquid or gas materials ..... farms.	-	-	70	430	7	115	-
tons.	-	-	180	1 592	12	397	-
Rye for grain ..... farms.	1	1	65	585	30	205	1
acres.	20	20	1 533	21 804	780	6 892	25
bushels.	200	480	35 626	417 746	13 845	131 795	750
Irrigated ..... farms.	-	-	-	6	-	4	-
acres.	-	-	-	251	-	64	-
Commercial fertilizer used ..... farms.	-	1	46	373	19	108	1
acres.	-	20	1 199	15 035	515	4 295	25
Dry materials ..... farms.	-	1	43	357	17	102	1
tons.	-	2	93	1 344	46	296	3
Liquid or gas materials ..... farms.	-	-	7	39	2	12	-
tons.	-	-	28	82	4	32	-

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	2 121	643	-	37	93	19
	acres	199 443	106 794	-	4 201	3 232	2 630
	bushels	3 558 280	1 961 119	-	75 569	49 867	52 991
Irrigated	farms	74	21	-	10	6	2
	acres	3 519	1 597	-	465	184	100
Commercial fertilizer used	farms	711	189	-	13	59	4
	acres	49 316	22 930	-	535	1 751	175
Dry materials	farms	699	185	-	13	59	4
	tons	3 872	1 587	-	37	200	21
Liquid or gas materials	farms	20	6	-	3	-	-
	tons	226	159	-	1	-	-
Peanuts for nuts	farms	2 895	42	-	33	1 222	6
	acres	110 675	547	-	514	69 199	57
	pounds	191 279 674	666 404	-	577 782	138 574 870	72 819
Irrigated	farms	892	12	-	6	619	-
	acres	45 195	38	-	115	36 721	-
Commercial fertilizer used	farms	2 143	31	-	21	982	5
	acres	88 883	346	-	441	58 017	56
Dry materials	farms	2 128	30	-	21	974	5
	tons	13 971	43	-	57	9 406	12
Liquid or gas materials	farms	31	2	-	-	12	-
	tons	120	(Z)	-	-	89	-
Cotton	farms	8 822	1 539	-	1 074	601	17
	acres	458 946	65 754	-	98 843	19 035	1 221
	bales	288 492	39 871	-	67 231	12 998	616
Irrigated	farms	868	122	-	152	142	3
	acres	52 769	5 799	-	16 821	3 959	79
Commercial fertilizer used	farms	3 819	427	-	538	419	5
	acres	207 831	19 082	-	51 953	14 024	175
Dry materials	farms	3 461	369	-	466	416	5
	tons	14 987	1 255	-	3 489	1 439	15
Liquid or gas materials	farms	540	81	-	114	6	1
	tons	2 550	310	-	908	37	1
Irish potatoes	farms	671	61	-	5	36	10
	acres	449	7	-	-	90	8
	hundredweight	50 405	1 259	-	29	10 466	569
Irrigated	farms	25	-	-	1	7	3
	acres	176	-	-	(Z)	80	5
Commercial fertilizer used[1]	farms	232	7	-	2	24	6
	acres	375	2	-	(Z)	84	7
Dry materials	farms	230	7	-	2	24	6
	tons	209	2	-	(Z)	31	2
Liquid or gas materials	farms	7	-	-	-	-	-
	tons	6	-	-	-	-	-
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	12 638	2 202	-	213	289	18
	acres	535 125	68 450	-	6 351	9 132	638
	tons, dry	1 516 345	167 671	-	13 569	26 767	1 770
Irrigated	farms	939	69	-	40	86	4
	acres	41 653	1 877	-	1 460	1 485	59
Clover, timothy, and mixtures of clover and grasses for hay	farms	1 185	42	-	2	9	-
	acres	51 986	1 355	-	62	174	-
	tons, dry	84 674	1 892	-	60	193	-
Irrigated	farms	13	-	-	-	-	-
	acres	810	-	-	-	-	-
Small grain hay	farms	3 802	653	-	35	78	7
	acres	111 815	14 945	-	826	1 489	98
	tons, dry	179 369	22 317	-	1 271	2 176	134
Irrigated	farms	59	7	-	2	4	1
	acres	1 544	125	-	27	50	1
Other hay	farms	13 497	2 006	-	115	426	12
	acres	615 089	58 836	-	2 433	14 139	454
	tons, dry	862 088	85 709	-	3 388	17 234	714
Irrigated	farms	289	34	-	3	75	-
	acres	8 958	799	-	96	2 425	-
Grass silage	farms	110	6	-	-	2	-
	acres	5 920	99	-	-	22	-
	tons, green	39 194	256	-	-	127	-
Irrigated	farms	2	-	-	-	-	-
	acres	183	-	-	-	-	-
Hay crops cut and fed green	farms	203	39	-	2	1	-
	acres	5 595	775	-	13	25	-
	tons, green	23 712	2 422	-	38	10	-
Irrigated	farms	6	1	-	1	1	-
	acres	166	20	-	11	25	-
Commercial fertilizer used on hay crops	farms	6 124	784	-	58	241	11
	acres	266 773	22 413	-	1 495	8 194	343
Dry materials	farms	5 855	731	-	56	240	11
	tons	29 652	1 890	-	135	1 102	38
Liquid or gas materials	farms	472	106	-	3	1	-
	tons	1 631	207	-	3	1	-

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

Class 1-5 Farms

Table 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.	2	4	83	839	44	357	-
acres.	20	380	3 565	50 317	886	27 418	-
bushels.	500	7 074	51 328	826 218	15 358	518 256	-
Irrigated ..... farms.	-	-	1	15	1	18	-
acres	-	-	5	412	10	746	-
Commercial fertilizer used ..... farms.	-	3	34	277	12	120	-
acres.	-	100	1 268	15 141	156	7 260	-
Dry materials ..... farms.	-	3	34	270	12	119	-
tons.	-	8	108	1 284	15	612	-
Liquid or gas materials ..... farms.	-	-	-	7	-	4	-
tons.	-	-	-	42	-	24	-
Peanuts for nuts ..... farms.	-	3	68	714	187	618	2
acres.	-	67	1 821	16 207	3 620	18 607	36
pounds.	-	107 736	2 403 233	17 817 454	4 217 501	26 804 175	37 700
Irrigated ..... farms.	-	-	6	102	13	133	1
acres.	-	-	344	2 355	640	4 981	1
Commercial fertilizer used ..... farms.	-	2	47	506	117	432	-
acres.	-	32	1 323	11 709	2 637	14 322	-
Dry materials ..... farms.	-	2	45	503	117	431	-
tons.	-	5	182	1 639	382	2 245	-
Liquid or gas materials ..... farms.	-	-	2	8	1	6	-
tons.	-	-	3	20	2	6	-
Cotton ..... farms.	-	6	203	2 648	231	2 497	6
acres.	-	298	6 262	106 279	5 171	155 573	510
bales.	-	238	3 773	60 180	2 574	100 716	295
Irrigated ..... farms.	-	-	6	162	6	272	3
acres.	-	-	330	8 298	309	16 816	358
Commercial fertilizer used ..... farms.	-	3	96	1 144	65	1 119	3
acres.	-	151	3 255	48 781	1 603	68 737	70
Dry materials ..... farms.	-	3	85	1 034	61	1 019	3
tons.	-	17	223	3 475	155	4 914	5
Liquid or gas materials ..... farms.	-	-	16	173	7	142	-
tons.	-	-	37	609	13	635	-
Irish potatoes ..... farms.	3	6	51	309	90	94	6
acres.	-	5	4	140	21	171	3
hundredweight.	23	301	406	10 894	2 133	24 051	274
Irrigated ..... farms.	-	-	1	7	-	6	-
acres.	-	-	(Z)	e	-	85	-
Commercial fertilizer used[1] ..... farms.	1	1	12	107	35	37	-
acres.	(Z)	(Z)	2	10e	16	158	-
Dry materials ..... farms.	1	1	12	107	35	35	-
tons.	(Z)	(Z)	2	70	8	94	-
Liquid or gas materials .... farms.	-	-	-	3	2	2	-
tons.	-	-	-	(Z)	(Z)	6	-
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.	6	40	882	5 223	1 120	2 619	26
acres.	211	852	42 506	214 193	32 521	159 206	1 065
tons, dry.	361	1 983	132 918	575 288	87 250	506 877	1 891
Irrigated ..... farms.	-	2	87	295	63	292	1
acres.	-	38	4 685	13 316	2 221	16 454	58
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	6	54	85	644	253	84	6
acres.	182	2 108	3 260	31 176	7 967	5 430	272
tons, dry.	271	3 580	5 854	48 188	13 401	10 955	280
Irrigated ..... farms.	-	-	1	9	1	2	-
acres.	-	-	10	385	150	265	-
Small grain hay ..... farms.	8	22	243	1 844	394	507	11
acres.	406	717	7 849	55 324	9 757	20 203	201
tons, dry.	823	1 284	13 928	83 992	15 760	37 351	333
Irrigated ..... farms.	-	-	2	28	8	6	1
acres.	-	-	34	963	172	154	18
Other hay ..... farms.	16	129	828	6 603	1 963	1 359	40
acres.	420	5 513	36 526	332 544	87 566	75 103	1 555
tons, dry.	722	7 901	59 257	454 669	121 050	109 209	2 235
Irrigated ..... farms.	-	1	15	96	27	37	1
acres.	-	20	465	2 901	834	1 268	150
Grass silage ..... farms.	-	-	37	36	10	18	1
acres.	-	-	2 064	2 691	331	513	200
tons, green.	-	-	12 713	19 648	787	4 663	1 000
Irrigated ..... farms.	-	-	1	-	-	-	1
acres.	-	-	33	-	-	-	150
Hay crops cut and fed green .... farms.	1	2	59	67	15	17	-
acres.	60	20	1 482	2 324	287	609	-
tons, green.	45	22	10 301	7 899	686	2 289	-
Irrigated ..... farms.	-	-	2	1	-	-	-
acres.	-	-	70	40	-	-	-
Commercial fertilizer used on hay crops ..... farms.	14	41	560	2 811	750	841	13
acres.	661	1 693	30 320	128 374	25 068	47 750	462
Dry materials ..... farms.	13	37	535	2 682	723	815	12
tons.	46	150	3 659	14 002	3 216	5 357	57
Liquid or gas materials ..... farms.	1	4	51	214	37	54	1
tons.	3	42	153	716	132	368	6

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

Class 1-5 Farms

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

		Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds:							
Red clover seed	farms	15	2	-	-	-	-
	acres	299	34	-	-	-	-
	pounds	38 260	1 610	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms	1 692	305	-	70	10	-
	acres	59 736	8 294	-	2 148	157	-
	pounds	8 391 883	971 573	-	339 201	17 193	-
Irrigated	farms	103	7	-	16	-	-
	acres	3 050	106	-	507	-	-
Commercial fertilizer used on field seeds	farms	314	32	-	5	6	-
	acres	10 831	889	-	84	106	-
Dry materials	farms	301	32	-	5	6	-
	tons	1 123	84	-	9	12	-
Liquid or gas materials	farms	17	-	-	-	-	-
	tons	61	-	-	-	-	-
Vegetables:							
Total, all vegetables	farms	588	28	-	16	58	109
	acres	15 609	310	-	276	814	8 220
Irrigated	farms	107	4	-	3	18	32
	acres	3 851	8	-	38	267	2 249
Commercial fertilizer used	farms	372	18	-	9	36	88
	acres	11 917	151	-	119	665	6 808
Dry materials	farms	372	18	-	9	36	88
	tons	2 124	39	-	32	81	1 350
Liquid or gas materials	farms	5	-	-	1	-	2
	tons	49	-	-	4	-	43
Tomatoes	farms	170	2	-	1	9	37
	acres	414	2	-	1	4	257
Irrigated	farms	35	1	-	-	2	8
	acres	144	2	-	-	2	99
Sweet corn	farms	128	7	-	1	8	26
	acres	649	32	-	5	26	287
Irrigated	farms	17	-	-	-	1	7
	acres	110	-	-	-	2	82
Cucumbers and pickles	farms	73	-	-	2	6	24
	acres	192	-	-	(Z)	34	125
Irrigated	farms	26	-	-	2	1	10
	acres	51	-	-	(Z)	(Z)	41
Watermelons	farms	375	12	-	11	49	71
	acres	5 947	91	-	202	660	2 233
Irrigated	farms	38	-	-	-	16	3
	acres	437	-	-	-	245	20
Snap beans, bush and pole	farms	83	2	-	-	3	31
	acres	1 544	(Z)	-	-	1	1 309
Irrigated	farms	16	-	-	-	-	11
	acres	590	-	-	-	-	583
Berries:							
Strawberries	farms	114	3	-	-	6	3
	acres	400	1	-	-	2	17
	pounds	1 353 492	2 300	-	-	6 150	44 580
Irrigated	farms	18	1	-	-	1	1
	acres	58	1	-	-	(Z)	5
Commercial fertilizer used on berries	farms	38	-	-	-	-	1
	acres	222	-	-	-	-	5
Dry materials	farms	35	-	-	-	-	1
	tons	46	-	-	-	-	3
Liquid or gas materials	farms	3	-	-	-	-	-
	tons	(Z)	-	-	-	-	-
Land in orchards (see text)	farms	2 040	107	-	9	47	12
	acres	51 685	1 298	-	86	508	143
Irrigated	farms	59	5	-	1	4	1
	acres	918	11	-	9	17	2
Commercial fertilizer used	farms	483	17	-	1	13	6
	acres	18 652	371	-	9	104	85
Dry materials	farms	478	17	-	1	13	6
	tons	2 798	56	-	1	14	11
Liquid or gas materials	farms	11	-	-	-	-	-
	tons	47	-	-	-	-	-
Apples	farms	246	13	-	3	15	5
	acres	1 439	45	-	3	24	44
Trees not of bearing age	number	30 742	472	-	33	86	1 680
Trees of bearing age	number	54 728	2 945	-	9	1 131	205
	pounds	5 993 827	27 275	-	-	12 210	2 000
Peaches	farms	285	20	-	3	14	4
	acres	2 217	14	-	4	52	13
Trees not of bearing age	number	31 131	186	-	100	130	984
Trees of bearing age	number	131 125	652	-	297	3 834	45
	pounds	7 545 374	15 900	-	2 300	45 710	3 500
Peaches, clingstone	farms	117	5	-	2	5	2
	acres	550	4	-	1	3	1
Trees not of bearing age	number	12 674	44	-	28	6	13
Trees of bearing age	number	23 089	98	-	-	352	15
	pounds	2 519 011	2 150	-	300	3 196	1 100
Peaches, freestone	farms	241	16	-	2	12	4
	acres	1 668	10	-	3	49	12
Trees not of bearing age	number	18 457	142	-	72	124	971
Trees of bearing age	number	108 036	554	-	297	3 482	30
	pounds	5 026 363	13 750	-	2 000	42 514	2 400

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms.	-	-	1	10	-	2	-
acres.	-	-	12	209	-	44	-
pounds.	-	-	1 200	27 450	-	8 000	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Alfalfa seed ..... farms.	1	-	67	572	30	636	1
acres.	35	-	2 022	18 738	607	27 720	15
pounds.	11 000	-	316 257	2 564 082	83 474	4 088 920	183
Irrigated ..... farms.	-	-	3	24	5	48	-
acres.	-	-	62	700	122	1 553	-
Commercial fertilizer used on field seeds ..... farms.	1	1	18	142	15	94	-
acres.	20	8	415	4 597	334	4 378	-
Dry materials ..... farms.	1	1	16	137	13	90	-
tons.	1	7	55	518	38	399	-
Liquid or gas materials ..... farms.	-	-	2	8	2	5	-
tons.	-	-	7	24	10	20	-
Vegetables:							
Total, all vegetables ..... farms.	6	4	14	151	44	153	5
acres.	43	14	150	1 404	347	4 016	15
Irrigated ..... farms.	1	-	-	20	2	25	2
acres.	5	-	-	109	2	1 164	9
Commercial fertilizer used .. farms.	5	2	5	88	25	94	2
acres.	33	3	18	897	255	2 959	9
Dry materials ..... farms	5	2	5	88	25	94	2
tons.	4	1	3	142	34	436	2
Liquid or gas materials .farms.	-	1	-	1	-	-	-
tons.	-	1	-	1	-	-	-
Tomatoes ..... farms.	2	4	4	61	14	34	2
acres.	15	13	1	65	6	49	1
Irrigated ..... farms.	-	-	-	11	-	12	1
acres.	-	-	-	18	-	22	1
Sweet corn ..... farms.	-	1	4	43	9	28	1
acres.	-	(Z)	6	108	7	176	2
Irrigated ..... farms.	-	-	-	-	2	7	-
acres.	-	-	-	-	2	24	-
Cucumbers and pickles ..... farms.	1	1	-	17	8	13	1
acres.	2	(Z)	-	16	4	10	1
Irrigated ..... farms.	1	-	-	4	-	7	1
acres.	2	-	-	4	-	3	1
Watermelons ..... farms.	3	-	9	85	31	101	3
acres.	23	-	37	907	301	1 489	4
Irrigated ..... farms.	-	-	-	7	-	12	-
acres.	-	-	-	48	-	124	-
Snap beans, bush and pole ..... farms.	-	-	3	22	8	13	1
acres.	-	-	75	45	3	109	2
Irrigated ..... farms.	-	-	-	1	-	3	1
acres.	-	-	-	(Z)	-	5	2
Berries:							
Strawberries ..... farms.	23	1	3	42	13	16	4
acres.	228	1	31	55	17	42	6
pounds.	867 079	2 372	44 775	224 336	57 635	84 025	20 240
Irrigated ..... farms.	5	-	-	1	1	6	2
acres.	43	-	-	(Z)	2	2	5
Commercial fertilizer used on berries ..... farms.	14	1	2	9	5	4	2
acres.	118	1	31	40	13	9	5
Dry materials ..... farms.	12	1	2	8	5	4	2
tons.	19	(Z)	6	13	2	1	2
Liquid or gas materials ..... farms.	2	-	-	1	-	-	-
tons.	(Z)	-	-	(Z)	-	-	-
Land in orchards (see text) ..... farms.	96	19	107	897	433	287	26
acres.	9 857	184	1 964	23 995	7 383	5 666	601
Irrigated ..... farms.	7	-	2	22	6	10	1
acres.	465	-	12	288	96	18	(Z)
Commercial fertilizer used ..... farms.	43	3	31	215	84	62	8
acres.	6 121	44	526	7 832	1 883	1 361	316
Dry materials ..... farms.	43	3	31	212	82	62	8
tons.	659	5	53	1 352	325	272	50
Liquid or gas materials ..... farms.	1	-	1	4	4	1	-
tons.	25	-	2	14	2	4	-
Apples ..... farms.	26	7	12	89	35	38	3
acres.	894	23	10	248	35	91	22
Trees not of bearing age ..... number.	19 494	3 661	106	1 849	395	2 123	843
Trees of bearing age ..... number.	33 683	137	521	10 109	1 530	4 402	56
pounds.	5 756 458	14 469	21 700	102 333	17 194	39 938	250
Peaches ..... farms.	29	8	13	93	45	53	3
acres.	1 421	24	23	161	86	259	160
Trees not of bearing age .. number.	20 712	1 107	75	681	1 042	6 111	3
Trees of bearing age ..... number.	85 756	214	1 603	10 736	4 200	13 382	10 406
pounds.	6 597 288	6 310	5 262	283 766	138 049	181 289	266 000
Peaches, clingstone ..... farms.	15	5	6	45	17	13	2
acres.	461	2	3	45	13	7	10
Trees not of bearing age .. number.	11 726	68	3	239	526	18	3
Trees of bearing age ..... number.	18 148	77	203	2 874	510	406	406
pounds.	2 445 461	4 383	251	32 555	5 635	7 980	16 000
Peaches, freestone ..... farms.	27	5	10	78	37	49	1
acres.	961	22	21	116	72	252	150
Trees not of bearing age .. number.	8 986	1 039	72	442	516	6 093	-
Trees of bearing age ..... number.	67 608	137	1 400	7 862	3 690	12 976	10 000
pounds.	4 151 827	1 927	5 011	251 211	132 414	173 309	250 000

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears . . . . . farms. .	130	7	-	2	5	2
acres. .	183	2	-	(Z)	1	(Z)
Trees not of bearing age . . number. .	3 880	10	-	8	3	1
Trees of bearing age . . . . . number. .	7 064	94	-	8	18	10
pounds. .	279 939	1 250	-	200	568	550
Pears, Bartlett . . . . . farms.	71	4	-	1	2	1
acres. .	68	1	-	(Z)	(Z)	(Z)
Trees not of bearing age . . number .	913	6	-	1	3	1
Trees of bearing age . . . . number. .	3 350	18	-	5	12	5
pounds. .	246 093	250	-	200	500	150
Pears, other than Bartlett . . . . . farms. .	76	4	-	2	3	1
acres. .	113	1	-	(Z)	(Z)	(Z)
Trees not of bearing age . . number. .	2 967	4	-	7	-	-
Trees of bearing age . . . . . number. .	3 714	76	-	3	6	5
pounds. .	33 846	1 000	-	-	68	400
Cherries . . . . . farms. .	98	13	-	2	7	2
acres.	33	7	-	1	4	(Z)
Trees not of bearing age . . number. .	554	145	-	28	75	3
Trees of bearing age . . . . . number. .	1 140	280	-	40	118	6
pounds. .	12 163	3 416	-	150	441	100
Cherries, tart . . . . . farms .	78	9	-	1	6	1
acres. .	25	5	-	1	2	(Z)
Trees not of bearing age . number. .	357	92	-	19	58	-
Trees of bearing age . . . . number. .	892	199	-	28	86	2
pounds. .	10 974	3 200	-	100	366	100
Cherries, sweet . . . . . farms. .	34	6	-	2	2	1
acres. .	7	2	-	(Z)	2	(Z)
Trees not of bearing age . . number. .	197	53	-	9	17	3
Trees of bearing age . . . . . number. .	248	81	-	12	32	4
pounds. .	1 189	216	-	50	75	-
Plums . . . . . farms. .	69	5	-	1	3	1
acres. .	36	4	-	1	(Z)	(Z)
Trees not of bearing age . . . . . number. .	555	10	-	30	-	-
Trees of bearing age . . . . . number. .	1 343	54	-	68	10	10
pounds, fresh. .	53 718	880	-	200	90	-
Prunes . . . . . farms. .	8	1	-	-	1	-
acres. .	15	(Z)	-	-	(Z)	-
Trees not of bearing age . . . . . number. .	326	-	-	-	3	-
Trees of bearing age . . . . . number. .	855	3	-	-	5	-
pounds, fresh. .	26 313	-	-	-	313	-
Grapes, total . . . . . farms. .	77	4	-	-	5	1
acres. .	71	3	-	-	2	(Z)
Vines not of bearing age . . . . . number. .	3 797	216	-	-	164	-
Vines of bearing age . . . . . number. .	23 470	402	-	-	556	100
pounds. .	128 871	2 340	-	-	590	400

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. .	2	2	7	52	21	26	4
acres. .	75	1	4	56	9	28	7
Trees not of bearing age . . number. .	2 425	7	77	933	86	330	-
Trees of bearing age ..... number. .	1 325	3	161	3 508	302	1 142	493
pounds. .	170 357	300	8 107	82 017	4 940	8 650	3 000
Pears, Bartlett ..... farms. .	1	1	3	30	12	16	-
acres. .	25	(Z)	2	14	5	21	-
Trees not of bearing age . . number. .	425	4	23	199	46	205	-
Trees of bearing age ..... number. .	1 325	-	114	648	184	1 039	-
pounds. .	170 357	-	4 000	58 916	3 930	7 790	-
Pears, other than Bartlett ..... farms. .	1	2	6	31	10	12	4
acres. .	50	(Z)	2	42	4	7	7
Trees not of bearing age . . number. .	2 000	3	54	734	40	125	-
Trees of bearing age ..... number. .	-	3	47	2 860	118	103	493
pounds. .	-	300	4 107	23 101	1 010	860	3 000
Cherries ..... farms. .	3	2	4	33	18	13	1
acres. .	5	(Z)	1	8	4	3	(Z)
Trees not of bearing age . . number. .	20	17	12	105	106	43	-
Trees of bearing age ..... number. .	210	-	19	235	132	98	2
pounds. .	2 150	-	2	2 041	1 703	2 160	-
Cherries, tart ..... farms. .	3	1	3	29	13	12	-
acres. .	5	(Z)	(Z)	6	3	3	-
Trees not of bearing age . . number. .	20	3	7	44	74	40	-
Trees of bearing age ..... number. .	210	-	4	174	100	89	-
pounds. .	2 150	-	-	1 839	1 359	1 860	-
Cherries, sweet ..... farms. .	-	2	3	8	7	2	1
acres. .	-	(Z)	(Z)	2	1	(Z)	(Z)
Trees not of bearing age . . number. .	-	14	5	61	32	3	-
Trees of bearing age ..... number. .	-	-	15	61	32	9	2
pounds. .	-	-	2	202	344	300	-
Plums ..... farms. .	3	-	7	23	12	13	1
acres. .	2	-	3	15	7	4	(Z)
Trees not of bearing age ..... number. .	-	-	74	62	167	208	4
Trees of bearing age ..... number. .	126	-	142	466	375	92	-
pounds, fresh. .	1 000	-	350	32 000	18 614	584	-
Prunes ..... farms. .	3	-	-	3	-	-	-
acres. .	14	-	-	1	-	-	-
Trees not of bearing age ..... number. .	300	-	-	23	-	-	-
Trees of bearing age ..... number. .	810	-	-	37	-	-	-
pounds, fresh. .	26 000	-	-	-	-	-	-
Grapes, total ..... farms. .	3	4	2	29	10	16	3
acres. .	22	(Z)	1	14	8	5	16
Vines not of bearing age ..... number. .	336	30	56	840	1 257	298	600
Vines of bearing age ..... number. .	10 664	50	200	3 623	596	1 279	6 000
pounds. .	65 500	200	-	12 443	3 198	4 200	40 000

Class 1-5 Farms

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

		Cash-grain farms				
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms . . . . . number. .	10 011	333	1 344	2 667	3 054	2 613
percent. .	100.0	3.3	13.4	26.6	30.5	26.1
Land in farms . . . . . acres. .	5 933 366	647 261	1 457 434	1 828 359	1 309 253	691 059
Average size of farm . . . . . acres. .	592.6	1 943.7	1 084.4	685.5	428.7	264.4
Value of land and buildings . . . . . dollars .	1 252 679 088	138 729 044	313 426 142	385 855 918	271 789 834	142 878 150
Average per farm . . . . . dollars. .	125 130	416 603	233 203	144 677	88 994	54 679
Average per acre . . . . . dollars .	211.12	214.33	215.05	211.03	207.59	206.75
Number of farms by value of farm:						
$1 to $9,999	123	-	-	7	36	80
$10,000 to $19,999	326	1	5	26	76	218
$20,000 to $39,999	1 142	3	14	48	276	801
$40,000 to $69,999	2 037	7	22	230	867	911
$70,000 to $99,999	1 754	8	63	465	872	346
$100,000 to $149,999	1 817	10	199	818	613	177
$150,000 to $199,999	1 146	21	265	632	194	34
$200,000 to $499,999	1 514	210	736	423	105	40
$500,000 and over	152	73	40	18	15	6
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	7 819	305	1 141	2 194	2 292	1 887
acres. .	2 993 961	289 776	641 436	890 053	721 101	451 595
Land rented or leased from others . . . . . farms. .	7 345	309	1 220	2 229	2 192	1 395
acres.	3 264 395	376 204	863 321	1 031 609	681 088	312 173
Land rented or leased to others . farms. .	1 200	52	145	303	366	334
acres.	324 990	18 719	47 323	93 303	92 936	72 709
Land in Farms According to Use						
Total cropland . . . . . farms.	9 995	333	1 344	2 666	3 049	2 603
acres .	4 390 937	482 229	1 096 834	1 353 363	955 067	503 444
Harvested cropland . . . . . farms. .	9 972	333	1 344	2 665	3 037	2 593
acres.	3 038 697	351 580	791 157	948 327	633 459	314 174
Number of farms by acres harvested.						
1 to 49 acres	198	-	-	5	49	144
50 to 99 acres	1 155	-	1	12	176	966
100 to 199 acres	2 767	-	12	213	1 362	1 180
200 to 499 acres	4 281	12	481	2 078	1 410	300
500 to 999 acres	1 353	165	793	352	40	3
1,000 acres and over	218	156	57	5	-	-
1,000 to 1,999 acres	201	141	56	4	-	-
2,000 acres and over	17	15	1	1	-	-
Cropland used only for pasture or grazing . . . . . farms. .	4 741	156	698	1 375	1 438	1 074
acres. .	496 959	35 261	103 200	156 013	128 230	74 255
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	2 248	64	353	696	697	438
acres. .	151 367	8 928	38 412	47 699	37 022	19 306
Cropland on which all crops failed . . . . . farms. .	544	32	89	166	129	128
acres. .	58 653	5 455	13 124	17 560	9 697	12 817
Cropland in cultivated summer fallow . . . . . farms.	3 644	165	578	1 073	1 079	749
acres. .	446 771	57 123	108 897	131 009	96 072	53 670
Cropland idle . . . . . farms .	2 705	86	361	674	866	718
acres.	198 490	23 882	42 044	52 755	50 587	29 222
Total woodland . . . . . farms.	984	35	125	244	327	253
acres .	87 993	8 774	16 496	21 969	24 322	16 432
Woodland pastured . . . . farms	663	18	74	164	235	172
acres	59 231	6 413	9 791	15 683	15 796	11 548
Woodland not pastured . . farms	427	23	65	109	129	101
acres .	28 762	2 361	6 705	6 286	8 526	4 884
Pastureland and rangeland (other than cropland and woodland pasture) . . farms.	6 091	221	946	1 826	1 825	1 273
acres. .	1 306 922	144 086	315 099	414 575	287 346	145 816
Improved pastureland and rangeland . . . . . farms.	1 833	76	338	544	515	360
acres.	255 510	20 353	64 762	81 854	55 662	32 879
Pastureland and rangeland not improved . . . . . farms. .	4 882	180	741	1 467	1 480	1 014
acres. .	1 051 412	123 733	250 337	332 721	231 684	112 937
All other land (see text) . . . . farms. .	6 107	192	843	1 694	1 863	1 515
acres. .	147 514	12 172	29 005	38 452	42 518	25 367
Total pastureland (all types) . . . . farms .	8 272	267	1 191	2 349	2 536	1 929
acres.	1 863 112	185 760	428 090	586 271	431 372	231 619
Irrigated land . . . . . farms. .	697	145	207	188	105	52
acres. .	203 332	97 236	62 464	30 600	9 029	4 003
Cropland harvested . . . . . farms. .	679	144	202	182	101	50
acres .	189 855	92 189	59 657	26 103	8 122	3 784
Artificial drainage . . . farms.	417	29	82	115	118	73
acres. .	89 340	14 317	25 549	25 700	15 045	8 729
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms	2 416	72	379	747	760	458
acres .	496 887	40 100	141 971	167 888	104 554	42 374
Stripcropping systems to control erosion . . . . . farms. .	108	5	24	34	35	10
acres.	14 651	1 405	4 533	4 830	3 191	692
Cropland and pastureland having terraces . . . . . farms .	2 921	96	489	929	894	513
acres. .	745 374	55 795	213 520	259 453	154 926	61 680

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

	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	10 011	333	1 344	2 667	3 054	2 613
Full owners	2 691	26	126	440	870	1 229
Part owners	5 038	275	1 012	1 731	1 394	626
Tenants	2 282	32	206	496	790	758
White farm operators	9 944	332	1 341	2 655	3 033	2 583
Full owners	2 664	26	126	437	863	1 212
Part owners	5 009	274	1 009	1 725	1 381	620
Tenants	2 271	32	206	493	789	751
Negro farm operators	25	1	-	2	7	15
Full owners	11	-	-	2	1	8
Part owners	8	1	-	-	5	2
Tenants	6	-	-	-	1	5
Farms by Type of Organization						
Individual or family ..... farms	8 866	273	1 166	2 379	2 727	2 321
acres	5 161 500	514 797	1 250 923	1 618 614	1 172 573	604 593
Partnership ..... farms	1 049	59	166	260	293	271
acres	714 640	130 514	195 316	187 548	121 124	80 136
Corporation, including family owned ..... farms	36	-	4	10	15	7
acres	19 447	-	3 752	7 410	7 005	1 280
10 or fewer shareholders ..... farms	31	-	4	7	13	7
acres	17 185	-	3 752	5 650	6 503	1 280
More than 10 shareholders .... farms	5	-	-	3	2	-
acres	2 262	-	-	1 760	502	-
Other ..... farms	60	1	8	18	19	14
acres	37 779	1 950	7 441	14 787	8 551	5 050
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	232	1	7	32	81	111
25 to 34 years	931	38	149	236	265	243
35 to 44 years	1 628	82	291	431	470	354
45 to 54 years	2 722	119	428	789	760	626
55 to 64 years	3 053	78	367	881	999	728
65 years and over	1 445	15	102	298	479	551
Average age	51.6	47.8	49.3	51.4	52.2	52.6
Farm operators by place of residence:						
On farm operated	5 871	232	963	1 760	1 735	1 181
Not on farm operated	3 212	85	290	678	1 041	1 118
Farm operators reporting days of work off farm	4 925	94	472	1 238	1 620	1 501
1 to 49 days	1 207	49	216	391	324	227
50 to 99 days	552	10	60	175	203	104
100 to 199 days	960	11	87	292	312	258
200 days and over	2 206	24	109	380	781	912
Farms by Size						
1 to 9 acres	1	-	-	-	-	1
10 to 49 acres	24	-	-	-	5	19
50 to 69 acres	23	-	-	-	-	23
70 to 99 acres	188	-	-	1	18	169
100 to 139 acres	219	-	-	3	40	176
140 to 179 acres	1 179	-	1	22	257	899
180 to 219 acres	259	-	-	8	96	155
220 to 259 acres	547	-	3	32	264	248
260 to 499 acres	3 294	1	75	883	1 619	716
500 to 999 acres	2 866	47	644	1 343	665	167
1,000 to 1,999 acres	1 180	174	550	345	76	35
2,000 acres and over	231	111	71	30	14	5
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	22	22	-	-	-	-
Class 1b– " $40,000 to $99,999	311	311	-	-	-	-
Class 2– " $20,000 to $39,999	1 344	-	1 344	-	-	-
Class 3– " $10,000 to $19,999	2 667	-	-	2 667	-	-
Class 4– " $5,000 to $9,999	3 054	-	-	-	3 054	-
Class 5– " $2,500 to $4,999	2 613	-	-	-	-	2 613
Farms by Type (see text)						
Cash-grain farms	10 011	333	1 344	2 667	3 054	2 613
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

Value of Products Sold	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ... farms.	10 011	333	1 344	2 667	3 054	2 613
dollars.	125 782 660	20 666 588	36 184 584	37 484 155	22 138 468	9 308 865
Farms by value of agricultural products sold						
Under $2,500 (see text)	151	-	-	-	-	151
$2,500 to $4,999	2 462	-	-	-	-	2 462
$5,000 to $7,499	1 725	-	-	-	1 725	-
$7,500 to $9,999	1 329	-	-	-	1 329	-
$10,000 to $14,999	1 705	-	-	1 705	-	-
$15,000 to $19,999	962	-	-	962	-	-
$20,000 to $29,999	960	-	960	-	-	-
$30,000 to $39,999	384	-	384	-	-	-
$40,000 to $59,999	200	200	-	-	-	-
$60,000 to $79,999	88	88	-	-	-	-
$80,000 and over	45	45	-	-	-	-
Grains sold ... farms.	10 011	333	1 344	2 667	3 054	2 613
dollars.	93 352 124	15 500 384	26 340 794	27 522 878	16 531 377	7 456 691
Number of farms by value of grains sold.						
$1 to $2,499	902	-	-	-	-	902
$2,500 to $4,999	2 985	-	-	-	1 274	1 711
$5,000 to $9,999	3 076	-	-	1 296	1 780	-
$10,000 to $19,999	2 159	-	788	1 371	-	-
$20,000 to $39,999	716	160	556	-	-	-
$40,000 and over	173	173	-	-	-	-
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.	1 498	51	251	449	429	318
dollars	3 429 827	398 718	1 117 320	1 062 293	585 134	266 362
Number of farms by value of cotton etc. sold.						
$1 to $2,499	1 066	20	84	276	368	318
$2,500 to $4,999	282	9	75	137	61	-
$5,000 to $9,999	109	7	66	36	-	-
$10,000 to $19,999	35	9	26	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Field seeds, hay, forage, and silage sold ... farms	2 178	122	407	702	617	330
dollars	3 215 227	681 637	868 923	940 676	532 281	191 710
Number of farms by value of field seeds etc. sold.						
$1 to $2,499	1 867	65	297	594	581	330
$2,500 to $4,999	208	18	67	87	36	-
$5,000 to $9,999	70	12	37	21	-	-
$10,000 to $19,999	27	21	6	-	-	-
$20,000 to $39,999	6	6	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ... farms	193	17	48	62	43	23
dollars.	479 094	117 830	160 132	123 704	57 714	19 714
Number of farms by value of other field crops sold.						
$1 to $2,499	133	3	25	44	38	23
$2,500 to $4,999	38	6	14	13	5	-
$5,000 to $9,999	16	4	7	5	-	-
$10,000 to $19,999	5	3	2	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ... farms.	24	1	8	7	4	4
dollars.	29 860	5 098	13 596	6 546	4 450	170
Number of farms by value of vegetables etc. sold						
$1 to $2,499	22	-	7	7	4	4
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	2	1	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ... farms.	56	3	9	21	14	9
dollars	23 233	2 331	7 678	7 594	2 447	3 183
Number of farms by value of fruits etc. sold						
$1 to $2,499	56	3	9	21	14	9
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Cash-grain farms					
Poultry and poultry products sold . . farms. .	422	13	61	153	139	56
dollars. .	205 289	7 131	33 941	93 776	50 817	19 624
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	412	13	59	145	139	56
$2,500 to $4,999	10	-	2	8	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	110	10	23	44	28	5
dollars. .	337 494	99 466	136 248	81 496	18 455	1 829
Number of farms by value of dairy products sold:						
$1 to $2,499	70	2	5	30	28	5
$2,500 to $4,999	17	1	4	12	-	-
$5,000 to $9,999	13	2	9	2	-	-
$10,000 to $19,999	9	4	5	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	216	8	27	76	63	42
dollars. .	446 339	44 924	77 494	185 950	96 462	41 509
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	157	4	18	46	47	42
$2,500 to $4,999	38	1	1	20	16	-
$5,000 to $9,999	19	1	8	10	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	6 561	254	1 079	2 026	2 015	1 187
dollars. .	22 870 850	3 686 882	6 923 027	6 973 660	4 033 377	1 253 904
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	3 462	14	188	731	1 342	1 187
$2,500 to $4,999	1 803	23	260	847	673	-
$5,000 to $9,999	890	47	395	448	-	-
$10,000 to $19,999	340	104	236	-	-	-
$20,000 to $39,999	58	58	-	-	-	-
$40,000 and over	8	8	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	934	48	207	319	260	100
dollars. .	1 280 864	118 062	490 656	434 125	193 796	44 225
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	774	31	135	259	249	100
$2,500 to $4,999	116	10	42	53	11	-
$5,000 to $9,999	39	5	27	7	-	-
$10,000 to $19,999	5	2	3	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	199	10	31	70	52	36
dollars. .	95 828	4 055	14 494	44 895	22 879	9 505
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	191	10	30	65	50	36
$2,500 to $4,999	8	-	1	5	2	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	2	-	1	1	-	-
dollars. .	1 151	-	151	1 000	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	2	-	1	1	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	33	1	3	15	8	6
dollars. .	15 480	70	130	5 562	9 279	439
Number of farms by value of forest products sold:						
$1 to $2,499	31	1	3	15	6	6
$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

	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	1 787	72	318	559	539	299
dollars	4 044 393	171 810	748 613	1 203 349	1 277 156	643 465
Number of farms with income of–						
$1 to $249	286	3	43	83	101	56
$250 to $499	264	6	37	92	74	55
$500 to $999	339	17	67	103	94	58
$1,000 to $4,999	679	40	136	218	192	93
$5,000 to $9,999	153	5	23	48	55	22
$10,000 and over	66	1	12	15	23	15
Recreational services ..... farms	73	5	13	23	24	8
dollars	194 247	34 078	41 720	60 861	46 513	11 075
Number of farms with income of–						
$1 to $249	17	-	1	4	9	3
$250 to $499	11	-	2	6	2	1
$500 to $999	2	-	-	-	1	1
$1,000 to $4,999	27	3	7	7	8	2
$5,000 to $9,999	14	1	3	6	3	1
$10,000 and over	2	1	-	-	1	-
Government farm programs ..... farms	7 280	260	1 070	2 012	2 231	1 707
dollars	25 025 471	2 842 918	6 504 455	7 908 910	5 202 947	2 566 241
Number of farms with income of–						
$1 to $249	106	1	8	17	33	47
$250 to $499	219	4	6	17	51	141
$500 to $999	747	1	14	46	201	485
$1,000 to $4,999	4 833	53	442	1 507	1 834	997
$5,000 to $9,999	1 092	90	493	379	100	30
$10,000 and over	283	111	107	46	12	7
Farm Production Expenses						
Farm production expenses, total ..... farms	10 011	333	1 344	2 667	3 054	2 613
dollars	98 534 949	15 099 724	27 135 836	28 357 770	17 908 877	10 032 742
Number of farms with expenditures of–						
$1 to $999	134	-	-	2	17	115
$1,000 to $2,499	1 090	-	2	21	294	773
$2,500 to $4,999	2 456	-	14	223	1 118	1 101
$5,000 to $9,999	3 130	2	115	1 119	1 330	564
$10,000 to $14,999	1 501	9	314	882	247	49
$15,000 to $19,999	665	13	322	291	35	4
$20,000 to $29,999	570	50	388	117	9	6
$30,000 to $39,999	231	78	141	10	2	-
$40,000 to $49,999	118	85	31	1	1	-
$50,000 and over	116	96	17	1	1	1
Items Purchased						
Livestock and poultry ..... farms	3 764	210	733	1 216	997	608
dollars	10 789 360	2 364 112	3 439 782	2 831 809	1 479 857	673 800
Number of farms with expenditures of–						
$1 to $499	1 337	18	133	372	455	359
$500 to $999	535	12	88	193	159	83
$1,000 to $4,999	1 226	44	255	474	312	141
$5,000 to $9,999	411	28	167	139	58	19
$10,000 to $14,999	129	52	42	23	10	2
$15,000 to $19,999	70	28	29	9	2	2
$20,000 to $29,999	29	12	11	4	1	1
$30,000 to $39,999	20	11	6	2	-	1
$40,000 to $49,999	5	3	2	-	-	-
$50,000 and over	2	2	-	-	-	-
Feed for livestock and poultry ..... farms	5 575	223	934	1 760	1 661	997
dollars	3 695 633	409 936	993 320	1 176 996	751 311	364 070
Number of farms with expenditures of–						
$1 to $499	3 239	45	358	916	1 149	771
$500 to $999	1 247	43	219	492	331	162
$1,000 to $4,999	1 063	120	350	350	180	63
$5,000 to $9,999	24	14	7	1	1	1
$10,000 to $14,999	2	1	-	1	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds ..... farms	3 904	158	669	1 260	1 156	661
tons	26 268	2 952	6 727	8 539	5 290	2 760
dollars	1 964 417	215 594	501 398	639 226	404 290	203 909
Number of farms that purchased–						
1 to 49 tons	3 869	141	660	1 253	1 155	660
50 to 99 tons	35	17	9	7	1	1
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	2 685	51	340	840	915	539
$500 to $999	712	40	158	251	170	93
$1,000 to $4,999	500	61	171	169	71	28
$5,000 to $9,999	7	6	-	-	-	1
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	1 354	82	304	463	330	175
tons..	7 675	909	2 264	2 652	1 289	561
dollars..	565 087	64 472	177 151	195 931	90 703	36 830
Number of farms that purchased–						
1 to 49 tons	1 345	80	300	460	330	175
50 to 99 tons	7	2	4	1	-	-
100 to 199 tons	2	-	-	2	-	-
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	987	33	181	338	283	152
$500 to $999	231	27	68	82	35	19
$1,000 to $1,999	110	15	45	36	10	4
$2,000 to $4,999	25	7	10	6	2	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	1	-	-	1	-	-
Whole grains ..... farms..	1 134	64	223	321	297	229
tons..	11 305	1 869	3 337	2 944	2 200	955
dollars..	480 617	73 105	141 601	131 314	93 804	40 793
Number of farms that purchased–						
1 to 49 tons	1 103	53	210	314	297	229
50 to 99 tons	28	9	12	7	-	-
100 to 199 tons	3	2	1	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	838	18	128	233	239	220
$500 to $999	185	22	48	59	48	8
$1,000 to $1,999	79	15	32	21	10	1
$2,000 to $4,999	31	8	15	8	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Hay, green chop, and silage .... farms..	1 533	59	248	458	479	289
tons..	30 647	2 244	7 468	9 644	7 432	3 859
dollars..	685 512	56 765	173 170	210 525	162 514	82 538
Number of farms that purchased–						
1 to 49 tons	1 412	45	205	420	461	281
50 to 99 tons	93	6	36	32	13	6
100 to 199 tons	20	8	5	4	3	-
200 to 499 tons	8	-	2	2	2	2
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 083	23	134	304	372	250
$500 to $999	301	20	61	108	85	27
$1,000 to $1,999	109	7	37	37	18	10
$2,000 to $4,999	39	8	16	9	4	2
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	5 628	282	928	1 617	1 612	1 189
dollars..	3 274 856	499 686	848 301	967 108	638 261	321 500
Number of farms with expenditures of–						
$1 to $499	3 696	43	387	1 023	1 230	1 013
$500 to $999	1 053	82	285	318	230	138
$1,000 to $4,999	848	137	248	273	152	38
$5,000 to $9,999	28	17	8	3	-	-
$10,000 and over	3	3	-	-	-	-
Commercial fertilizer purchased .... farms..	7 286	312	1 173	2 107	2 102	1 592
dollars..	9 673 457	1 660 428	2 921 822	2 772 415	1 580 859	737 933
Number of farms with expenditures of–						
$1 to $499	2 366	7	96	372	825	1 066
$500 to $999	1 937	12	137	540	837	411
$1,000 to $4,999	2 698	150	832	1 175	427	114
$5,000 to $9,999	239	109	100	19	11	-
$10,000 to $19,999	43	32	7	1	2	1
$20,000 and over	3	2	1	-	-	-
Commercial fertilizer used ..... farms..	6 664	311	1 136	1 978	1 890	1 349
acres fertilized..	1 708 786	249 078	512 753	529 769	293 772	123 414
dry materials, tons..	85 933	11 149	25 321	26 667	15 727	7 069
liquid or gas materials, tons..	36 198	10 437	11 716	8 597	3 863	1 585
Number of farms by tons of dry material used:						
1 to 49 tons	5 465	118	808	1 661	1 667	1 211
50 to 99 tons	206	60	111	25	10	-
100 to 199 tons	37	21	6	8	1	1
200 to 499 tons	7	5	2	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	1 421	21	145	462	472	321
10 to 49 tons	937	107	392	310	101	27
50 to 99 tons	124	69	33	15	5	2
100 to 199 tons	12	11	1	-	-	-
200 to 499 tons	3	2	1	-	-	-
500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms. .	237	17	56	73	56	35
tons. .	27 158	5 134	7 055	7 897	4 650	2 422
dollars. .	105 483	18 383	26 139	31 611	18 812	10 538
Number of farms that used–						
1 to 49 tons	67	-	10	15	22	20
50 to 99 tons	72	4	19	26	20	3
100 to 199 tons	59	4	19	21	6	9
200 to 499 tons	35	7	6	11	8	3
500 to 999 tons	3	1	2	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	162	7	37	53	40	25
$500 to $999	55	5	12	13	15	10
$1,000 to $4,999	19	4	7	7	1	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms. .	3 342	255	709	1 074	847	457
dollars.	1 285 206	410 831	358 952	274 090	171 383	69 950
Number of farms with expenditures of–						
$1 to $499	2 693	103	478	913	763	436
$500 to $999	337	38	124	107	57	11
$1,000 to $4,999	288	94	104	53	27	10
$5,000 to $9,999	20	16	3	1	-	-
$10,000 to $14,999	3	3	-	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	9 848	333	1 340	2 658	3 009	2 508
dollars. .	9 695 679	1 084 172	2 376 989	2 942 282	2 104 350	1 187 886
Number of farms with expenditures of–						
$1 to $499	3 237	1	44	341	1 207	1 644
$500 to $999	3 139	8	229	1 038	1 211	653
$1,000 to $4,999	3 387	276	1 042	1 270	588	211
$5,000 to $9,999	73	44	19	8	2	-
$10,000 and over	12	4	6	1	1	-
Gasoline . . . . . farms. .	8 705	316	1 240	2 408	2 643	2 098
dollars .	3 909 852	366 031	874 535	1 177 830	945 893	545 563
Number of farms with expenditures of–						
$1 to $499	5 893	63	506	1 456	2 036	1 832
$500 to $999	2 032	94	485	732	490	231
$1,000 to $1,999	646	106	205	205	99	31
$2,000 to $4,999	126	50	41	14	17	4
$5,000 and over	8	3	3	1	1	-
Diesel oil . . . . . farms. .	5 507	287	1 035	1 662	1 554	969
dollars. .	2 636 615	388 660	817 135	762 320	470 085	198 415
Number of farms with expenditures of–						
$1 to $499	3 713	39	387	1 102	1 297	888
$500 to $999	1 197	89	398	435	207	68
$1,000 to $1,999	462	100	198	109	44	11
$2,000 to $4,999	121	53	46	14	6	2
$5,000 and over	14	6	6	2	-	-
LP gas, butane, and propane . . farms.	5 221	207	733	1 475	1 534	1 272
dollars. .	2 113 530	197 718	455 992	705 263	458 049	296 508
Number of farms with expenditures of–						
$1 to $99	825	12	75	195	264	279
$100 to $499	3 024	73	320	733	1 024	874
$500 to $999	946	49	189	398	211	99
$1,000 to $2,999	396	62	142	139	33	20
$3,000 and over	30	11	7	10	2	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	9 843	333	1 340	2 658	3 008	2 504
dollars.	1 035 682	131 763	229 527	296 869	230 323	147 400
Number of farms with expenditures of–						
$1 to $99	6 328	34	467	1 485	2 246	2 096
$100 to $499	3 289	205	799	1 143	744	398
$500 to $999	196	76	66	30	15	9
$1,000 to $2,999	29	17	8	-	3	1
$3,000 and over	1	1	-	-	-	-
Hired farm labor . . . . . farms.	5 978	308	1 108	1 845	1 601	1 116
dollars	5 342 405	1 292 670	1 619 523	1 325 904	715 000	389 308
Number of farms with expenditures of–						
$1 to $499	3 329	27	321	954	1 145	882
$500 to $999	1 194	42	249	477	274	152
$1,000 to $4,999	1 306	141	494	408	181	82
$5,000 to $9,999	117	69	41	6	1	-
$10,000 to $14,999	21	19	2	-	-	-
$15,000 to $19,999	5	4	1	-	-	-
$20,000 to $29,999	6	6	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Workers by number of days worked·						
150 days or more . . farms.	698	172	272	160	66	28
workers. .	928	296	335	190	78	29
Less than 150 days . . farms .	5 682	250	990	1 772	1 570	1 100
workers. .	14 539	872	3 213	4 840	3 381	2 233

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..	745	58	135	247	177	128
dollars..	734 254	147 240	187 466	210 482	116 670	72 396
Number of farms with expenditures of–						
$1 to $499	373	10	52	128	106	77
$500 to $999	151	8	27	51	35	30
$1,000 to $4,999	202	31	51	65	34	21
$5,000 to $9,999	16	6	5	3	2	-
$10,000 and over	3	3	-	-	-	-
Machine hire and customwork ..... farms..	7 168	281	1 109	1 999	2 120	1 659
dollars..	9 116 644	1 186 521	2 340 667	2 618 488	1 904 242	1 066 726
Number of farms with expenditures of–						
$1 to $499	2 340	15	196	603	746	780
$500 to $999	1 850	27	182	376	649	616
$1,000 to $4,999	2 759	143	644	999	714	259
$5,000 to $9,999	199	79	84	21	11	4
$10,000 and over	20	17	3	-	-	-
All other production expenses ..... farms..	9 968	333	1 344	2 667	3 054	2 570
dollars..	44 821 972	6 025 745	12 022 875	13 206 585	8 428 132	5 138 635
Number of farms with expenditures of–						
$1 to $499	814	2	15	115	253	429
$500 to $999	910	2	21	82	371	434
$1,000 to $4,999	5 035	18	297	1 193	2 009	1 518
$5,000 to $9,999	2 273	43	513	1 110	419	188
$10,000 and over	936	268	498	167	2	1
Selected Machinery and Equipment						
Automobiles ..... farms..	8 264	308	1 236	2 393	2 521	1 806
number..	10 146	473	1 666	2 921	2 990	2 096
2 or 3 ..... farms..	1 513	104	317	438	393	261
number..	3 209	231	670	933	833	542
4 and over ..... farms..	54	11	22	10	8	3
number..	240	49	99	43	37	12
Motortrucks including pickups ..... farms..	9 032	326	1 309	2 542	2 741	2 114
number..	18 683	1 204	3 563	5 624	5 067	3 225
2 and over ..... farms..	5 842	310	1 133	1 907	1 645	847
number..	15 493	1 188	3 387	4 989	3 971	1 958
Tractors other than garden tractors and motor tillers ..... farms..	9 079	329	1 297	2 509	2 750	2 194
number..	18 049	1 135	3 356	5 329	4 823	3 406
2 or 3 ..... farms..	5 098	183	906	1 654	1 471	884
number..	11 744	465	2 203	3 819	3 300	1 957
4 and over ..... farms..	669	129	221	197	77	45
number..	2 993	653	983	852	321	184
Wheel tractors other than garden tractors and motor tillers ..... farms..	9 029	328	1 288	2 491	2 737	2 185
number..	17 683	1 109	3 278	5 214	4 741	3 341
Crawler tractors ..... farms..	305	21	66	92	71	55
number..	366	26	78	115	82	65
Riding garden tractors 7 hp and over ..... farms..	943	68	226	265	255	129
number..	984	73	238	277	265	131
Grain and bean combines, self-propelled ..... farms..	4 891	231	905	1 617	1 461	677
number..	5 892	357	1 216	1 927	1 652	740
Cornpickers, corn heads, and picker-shellers ..... farms..	221	23	43	61	64	30
number..	263	25	50	78	77	33
Corn heads for combines ..... farms..	123	17	29	31	31	15
number..	141	18	33	36	38	16
Other cornpickers and picker-shellers ..... farms..	110	6	16	35	36	17
number..	122	7	17	42	39	17
Pickup balers ..... farms..	1 558	89	327	567	385	190
number..	1 624	99	343	584	402	196
Windrowers, pull and self-propelled ..... farms..	631	55	162	225	142	47
number..	671	63	173	239	146	50
Field forage harvesters, shear bar ..... farms	241	21	54	90	58	18
number..	260	23	57	97	63	20
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	9 704	332	1 334	2 645	2 967	2 426
dollars..	131 625 461	14 206 225	32 591 734	40 696 718	28 998 385	15 132 399
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	2 373	2	20	204	848	1 299
dollars..	6 721 992	8 000	60 524	646 639	2 544 033	3 462 796
$5,000 to $9,999 ..... farms..	2 341	9	106	565	961	700
dollars..	15 936 691	71 413	765 134	4 060 644	6 555 642	4 483 858
$10,000 to $19,999 ..... farms..	2 806	32	450	1 166	840	318
dollars..	37 414 298	468 325	6 490 795	15 783 266	10 708 247	3 963 665
$20,000 to $29,999 ..... farms..	1 210	63	394	474	212	67
dollars..	27 438 765	1 544 250	8 963 587	10 691 243	4 716 345	1 523 340
$30,000 to $49,999 ..... farms..	680	126	257	182	81	34
dollars..	24 178 398	4 699 875	9 170 347	6 210 196	2 855 400	1 242 580
$50,000 and over ..... farms..	294	100	107	54	25	8
dollars..	19 935 317	7 414 362	7 141 347	3 304 730	1 618 718	456 160

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..	7 760	318	1 219	2 237	2 287	1 699
dollars..	11 064 146	2 089 642	3 306 913	3 078 116	1 771 054	818 421
Commercial fertilizer ..... farms..	6 664	311	1 136	1 978	1 890	1 349
acres on which used..	1 708 786	249 078	512 753	529 769	293 772	123 414
tons..	122 133	21 586	37 037	35 264	19 591	8 655
dollars..	9 673 457	1 660 428	2 921 822	2 772 415	1 580 859	737 933
Lime ..... farms..	237	17	56	73	56	35
acres on which used.	13 218	3 689	2 974	3 370	2 003	1 182
tons..	27 158	5 134	7 055	7 897	4 650	2 422
dollars..	105 483	18 383	26 139	31 611	18 812	10 538
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	235	19	47	90	59	20
acres on which used..	8 504	1 922	2 120	2 738	1 304	420
dollars..	23 862	4 681	7 456	6 344	3 741	1 640
Insects on other crops ..... farms..	1 209	153	301	322	281	152
acres on which used..	265 849	84 063	83 343	57 655	29 064	11 724
dollars..	584 843	194 952	168 675	131 066	64 350	25 800
Nematodes in crops ..... farms..	42	5	8	13	14	2
acres on which used..	6 503	2 507	1 286	1 563	1 132	15
dollars..	31 786	17 205	4 056	5 903	4 560	62
Diseases in crops and orchards ..farms..	47	3	6	14	17	7
acres on which used..	6 619	735	1 568	1 651	2 083	582
dollars..	19 848	1 275	1 085	4 364	12 529	595
Weeds or grass in crops ..... farms..	1 125	150	287	328	234	126
acres on which used..	179 577	67 669	53 738	33 321	19 366	5 483
dollars..	432 507	165 656	118 843	76 032	50 434	21 542
Weeds or brush in pasture ..... farms..	556	40	139	207	111	59
acres on which used..	37 174	6 305	11 682	11 090	5 441	2 656
dollars..	80 035	13 075	29 826	17 809	14 348	4 977
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	167	6	29	59	47	26
acres on which used..	8 611	1 299	1 876	2 786	1 542	1 108
dollars..	24 775	3 678	5 891	6 909	3 972	4 325
Insect control on livestock and poultry ..... farms..	1 347	89	286	468	333	171
dollars..	59 352	8 531	17 098	18 114	10 643	4 966
Livestock						
Cattle and calves ..... farms..	6 749	256	1 080	2 066	2 077	1 270
number..	382 846	47 194	102 294	123 040	77 655	32 663
Farms with–						
1 to 9	343	3	12	43	103	182
10 to 19	821	1	34	110	304	372
20 to 49	2 854	14	209	827	1 202	602
50 to 99	1 786	56	407	813	409	101
100 to 199	746	88	341	249	57	11
200 to 499	192	87	77	24	2	2
500 to 999	6	6	–	–	–	–
1,000 to 2,499	1	1	–	–	–	–
2,500 and over	–	–	–	–	–	–
Cows and heifers that had calved ..... farms..	5 983	195	945	1 864	1 861	1 118
number..	162 972	15 978	42 126	53 650	36 060	15 158
Farms with–						
1 to 4	377	9	29	72	108	159
5 to 9	697	2	49	119	249	278
10 to 19	1 797	12	132	464	731	458
20 to 29	1 219	16	145	448	451	159
30 to 49	1 113	34	264	514	254	47
50 to 99	630	56	269	226	65	14
100 to 199	134	57	51	20	3	3
200 to 499	15	8	6	1	–	–
500 to 999	1	1	–	–	–	–
1,000 and over	–	–	–	–	–	–
Milk cows ..... farms	488	27	75	165	137	84
number..	1 614	272	428	506	251	157
Farms with–						
1 to 4	416	19	56	137	126	78
5 to 9	33	–	5	14	8	6
10 to 19	18	2	2	11	3	–
20 to 29	18	3	12	3	–	–
30 to 49	2	2	–	–	–	–
50 to 99	1	1	–	–	–	–
100 to 199	–	–	–	–	–	–
200 and over	–	–	–	–	–	–
Heifers and heifer calves ..... farms.	5 596	196	917	1 777	1 707	999
number..	95 649	10 265	25 773	31 761	19 450	8 400
Bulls and steers, including calves ..... farms.	6 288	238	1 027	1 954	1 933	1 136
number..	124 225	20 951	34 395	37 629	22 145	9 105
Milk sold to plants or dealers ..... farms..	70	7	17	31	12	3

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..	6 719	256	1 096	2 079	2 063	1 225
number..	170 360	24 387	49 422	53 423	32 320	10 808
Farms with–						
1 to 4 sold	584	1	28	106	177	272
5 to 19 sold	3 131	16	193	749	1 282	891
20 to 49 sold	2 238	45	476	1 073	583	61
50 to 99 sold	567	90	326	131	19	1
100 to 199 sold	175	86	68	19	2	-
200 to 499 sold	23	17	5	1	-	-
500 and over sold	1	1	-	-	-	-
Value of sales ....farms..	6 719	256	1 096	2 079	2 063	1 225
dollars..	23 317 189	3 731 806	7 000 521	7 159 610	4 129 839	1 295 413
Cattle sold ....farms..	4 003	189	723	1 330	1 158	603
number..	36 416	8 636	9 882	10 205	5 836	1 857
Farms with–						
1 to 4 sold	2 241	20	273	699	766	483
5 to 19 sold	1 332	72	300	497	346	117
20 to 49 sold	314	34	107	124	46	3
50 to 99 sold	78	32	36	10	-	-
100 to 199 sold	33	26	7	-	-	-
200 to 499 sold	5	5	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	92	6	14	34	23	15
number..	1 091	277	336	287	136	55
Farms with–						
1 to 4 sold	41	-	4	12	13	12
5 to 19 sold	37	1	5	18	10	3
20 to 49 sold	7	2	1	4	-	-
50 to 99 sold	7	3	4	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ....farms..	6 095	202	980	1 902	1 890	1 121
number..	133 944	15 751	39 540	43 218	26 484	8 951
Farms with–						
1 to 4 sold	668	6	40	114	204	304
5 to 19 sold	3 073	17	203	816	1 262	775
20 to 49 sold	1 809	50	441	865	411	42
50 to 99 sold	417	67	246	93	11	-
100 to 199 sold	113	52	46	13	2	-
200 to 499 sold	15	10	4	1	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	295	16	53	97	84	45
number..	5 053	807	1 608	1 618	780	240
Farms with–						
1 to 4 sold	72	1	8	18	27	18
5 to 19 sold	135	2	13	46	47	27
20 to 49 sold	68	6	21	31	10	-
50 to 99 sold	13	5	7	1	-	-
100 to 199 sold	7	2	4	1	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	641	29	144	213	167	88
number..	16 255	1 165	5 577	5 712	3 076	725
Farms with–						
1 to 9	260	6	39	76	75	64
10 to 24	163	7	31	57	51	17
25 to 99	194	14	60	73	40	7
100 to 199	22	2	12	7	1	-
200 to 499	2	-	2	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding ....farms..	409	22	98	144	105	40
number..	2 910	221	952	937	613	187
Other hogs and pigs ....farms..	565	24	130	196	140	75
number..	13 345	944	4 625	4 775	2 463	538
Hogs and pigs sold ....farms..	592	32	143	206	152	59
number..	22 651	2 022	8 456	7 471	3 726	976
Farms with–						
1 to 9 sold	137	1	17	45	48	26
10 to 49 sold	294	17	62	105	81	29
50 to 99 sold	105	6	35	40	20	4
100 to 199 sold	46	6	23	14	3	-
200 to 499 sold	10	2	6	2	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ....farms..	125	8	27	47	28	15
number..	5 812	792	1 729	2 034	863	394
Farms with–						
1 to 9 sold	19	1	4	6	7	1
10 to 49 sold	66	3	11	27	15	10
50 to 99 sold	27	2	6	11	4	4
100 to 199 sold	8	-	4	2	2	-
200 to 499 sold	5	2	2	1	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

		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.	441	24	102	153	113	49
number.	3 147	304	1 149	1 002	537	155
Farms with–						
1 litter	53	-	4	19	21	9
2 to 4 litters	174	7	23	55	57	32
5 to 9 litters	95	5	26	42	18	4
10 to 19 litters	87	6	31	30	16	4
20 to 49 litters	32	6	18	7	1	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages . farms.	390	18	82	133	113	44
number	31 633	2 613	11 714	11 340	4 382	1 584
Farms with–						
1 to 24	156	2	22	43	62	27
25 to 99	140	9	27	49	40	15
100 to 299	66	4	17	32	11	2
300 to 999	28	3	16	9	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old . . . . farms.	322	16	67	114	90	35
number.	13 567	1 012	5 747	4 717	1 472	619
Ewes 1 year old or older . . farms	355	17	70	124	106	38
number. .	17 112	1 534	5 742	6 265	2 690	881
Rams and wethers 1 year old or older . . . . . farms .	321	16	63	112	93	37
number .	954	67	225	358	220	84
Sheep and lambs sold . . . . farms. .	366	18	78	128	103	39
number.	18 046	1 496	7 149	6 214	2 628	559
Horses and ponies . . . . . farms.	1 755	112	347	580	430	286
number. .	5 374	410	897	1 844	1 231	992
Sold . . . . . farms. .	162	9	26	59	40	28
number .	501	25	49	193	174	60
Horses . . . . . farms. .	1 448	98	286	485	341	238
number. .	4 124	350	669	1 346	972	787
Sold . . . . . farms.	131	9	19	47	35	21
number	400	21	30	149	162	38
Ponies . . . . . farms. .	541	32	109	168	153	79
number	1 250	60	228	498	259	205
Sold . . . . . farms.	34	1	7	12	7	7
number	101	4	19	44	12	22
Mules, burros, and donkeys . . farms. .	31	-	7	11	10	3
number .	63	-	14	19	25	5
Sold . . . . . farms.	2	-	1	-	1	-
number. .	9	-	1	-	8	-
Any goats . . . . . farms .	30	1	7	5	14	3
number .	279	1	12	11	249	6
Sold . . . . . farms.	4	-	-	1	2	1
number .	10	-	-	2	7	1
Angora goats . . . . farms. .	5	-	2	-	2	1
number.	9	-	2	-	4	3
Sold . . . . . farms.	1	-	-	-	1	-
number.	4	-	-	-	4	-
Milk goats . . . . . farms	15	1	4	1	7	2
number .	21	1	6	1	11	2
Sold . . . . . farms .	1	-	-	-	1	-
number.	1	-	-	-	1	-
Other goats . . . . . farms	17	-	3	4	9	1
number. .	249	-	4	10	234	1
Sold . . . . . farms.	3	-	-	1	1	1
number .	5	-	-	2	2	1
Hives of bees . . . . . farms	46	4	9	19	8	6
number	208	13	43	81	53	18
Honey sold . . . . . farms.	17	1	4	5	5	2
pounds.	5 472	231	997	1 836	2 200	208
Mink . . . . . farms .	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Mink and pelts sold . . . farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits . . . farms	23	2	4	5	10	2
number	175	19	6	23	121	6
Rabbits and pelts sold . farms .	2	-	-	-	1	1
number.	47	-	-	-	40	7
Chinchillas . . . . farms.	4	-	-	2	2	-
number	220	-	-	170	50	-
Chinchillas and pelts sold . farms	4	-	-	2	2	-
number	102	-	-	100	2	-

Class 1-5 Farms

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

	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	1 303	28	180	406	435	254
number..	77 870	2 040	11 184	30 327	23 342	10 977
Farms with–						
1 to 99	1 079	20	150	315	363	231
100 to 399	206	8	25	81	70	22
400 to 1,599	18	-	5	10	2	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..	132	4	24	53	37	14
number..	14 189	285	2 436	6 442	4 030	996
Farms with–						
1 to 1,999 sold	132	4	24	53	37	14
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	1 259	27	177	392	416	247
number..	74 192	1 779	10 790	29 616	21 896	10 111
Pullets not yet of laying age ....farms..	51	4	3	11	21	12
number..	2 124	206	292	304	981	341
Other chickens ....farms..	161	6	15	48	46	46
number..	1 554	55	102	407	465	525
Broilers and other meat-type chickens less than 3 months old sold ....farms..	2	-	1	-	1	-
number..	150	-	50	-	100	-
Turkeys of all ages ....farms..	26	-	4	9	9	4
number..	130	-	25	58	40	7
Sold ....farms..	1	1	-	-	-	-
number..	54	54	-	-	-	-
Turkey hens kept for breeding ..farms..	20	-	1	8	7	4
number..	79	-	3	43	27	6
Other turkeys ....farms..	13	-	3	4	5	1
number..	51	-	22	15	13	1
Ducks ....farms..	74	1	14	19	29	11
number..	619	29	172	144	184	90
Sold ....farms..	9	1	3	-	2	3
number..	175	40	69	-	60	6
Geese ....farms..	45	1	10	11	10	13
number..	210	12	75	49	26	48
Sold ....farms..	4	1	3	-	-	-
number..	64	47	17	-	-	-
Other poultry ....farms..	32	1	11	11	6	3
number..	349	14	130	67	54	84
Sold ....farms..	4	1	1	-	1	1
number..	81	12	6	-	3	60
Crops Harvested						
Field corn for all purposes ....farms..	265	64	57	63	51	30
acres..	26 275	13 642	6 175	3 874	1 523	1 061
Farms with–						
1 to 19 acres	52	5	9	10	17	11
20 to 49 acres	72	6	8	20	26	12
50 to 74 acres	31	3	7	12	5	4
75 to 99 acres	28	7	13	7	-	1
100 to 149 acres	22	6	2	9	3	2
150 to 199 acres	30	13	13	4	-	-
200 acres and over	30	24	5	1	-	-
Commercial fertilizer used ....farms..	200	57	50	49	30	14
acres..	21 618	12 139	5 040	2 776	1 046	617
Dry materials ....farms..	119	24	20	38	27	10
tons..	788	364	118	171	86	49
Liquid or gas materials ....farms..	120	51	35	24	6	4
tons..	1 878	1 177	375	266	29	31
Field corn for grain ....farms..	210	48	42	48	42	30
acres..	20 094	10 033	4 760	3 007	1 233	1 061
bushels..	1 424 252	880 621	305 644	153 089	46 565	38 333
Irrigated ....farms..	81	33	26	12	4	6
acres..	12 432	7 864	3 122	847	184	415
Field corn for silage ....farms..	70	29	17	15	9	-
acres..	5 753	3 609	1 107	747	290	-
tons, green weight..	82 923	54 574	15 406	10 457	2 486	-
Irrigated ....farms..	51	26	13	10	2	-
acres..	4 822	3 202	887	625	108	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	3	-	2	1	-	-
acres..	428	-	308	120	-	-
Irrigated ....farms..	1	-	1	-	-	-
acres..	284	-	284	-	-	-

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.	2 338	194	484	704	603	353
acres.	323 678	92 715	97 811	73 737	41 702	17 713
Commercial fertilizer used .... farms.	1 509	183	386	439	330	171
acres.	230 781	80 964	74 505	46 912	20 910	7 490
Dry materials ..... farms.	945	81	202	296	240	126
tons.	7 143	2 347	1 831	1 646	940	379
Liquid or gas materials .... farms.	752	146	250	193	112	51
tons.	12 582	5 512	4 293	1 845	725	207
Sorghums for grain or seed ..... farms.	1 809	185	414	505	432	273
acres.	293 723	89 662	90 835	62 347	35 526	15 353
bushels.	14 349 178	5 714 213	4 644 601	2 454 029	1 128 191	408 144
Irrigated ..... farms.	479	131	175	106	48	19
acres.	107 752	55 645	34 735	12 489	3 569	1 314
Sorghums for silage ..... farms.	120	10	33	42	28	7
acres	2 736	391	813	863	538	131
tons, green weight.	24 613	4 002	8 066	7 231	4 438	876
Irrigated ..... farms.	7	4	1	-	2	-
acres.	178	139	20	-	19	-
Sorghums cut for dry forage or hay ..... farms.	596	18	93	221	174	90
acres.	16 242	1 061	3 699	6 419	3 545	1 518
tons, dry weight.	29 512	2 148	7 038	11 974	6 193	2 159
Irrigated ..... farms.	20	2	6	10	1	1
acres.	421	136	77	183	15	10
Sorghums hogged or grazed ..... farms.	237	13	44	87	68	25
acres.	10 977	1 601	2 464	4 108	2 093	711
Irrigated ..... farms.	6	1	1	3	-	1
acres.	150	9	10	91	-	40
Wheat ..... farms.	9 471	312	1 292	2 579	2 888	2 400
acres.	2 049 886	177 055	510 500	667 397	461 292	233 642
bushels.	56 527 023	5 444 120	15 112 183	18 545 416	11 800 892	5 624 412
Irrigated ..... farms.	378	99	130	90	40	19
acres.	52 118	22 816	17 132	8 160	2 769	1 241
Commercial fertilizer used ..... farms.	5 874	248	990	1 775	1 691	1 170
acres.	1 130 762	116 127	328 638	378 871	215 257	91 869
Dry materials ..... farms.	4 952	145	800	1 486	1 475	1 046
tons.	57 056	5 802	16 733	18 600	11 027	4 894
Liquid or gas materials ..... farms.	1 985	148	438	649	475	275
tons.	17 563	3 080	5 680	5 213	2 561	1 029
Winter wheat ..... farms.	9 471	312	1 292	2 579	2 888	2 400
acres.	2 049 886	177 055	510 500	667 397	461 292	233 642
bushels.	56 527 023	5 444 120	15 112 183	18 545 416	11 800 892	5 624 412
Irrigated ..... farms.	378	99	130	90	40	19
acres.	52 118	22 816	17 132	8 160	2 769	1 241
Commercial fertilizer used ..... farms.	5 874	248	990	1 775	1 691	1 170
acres.	1 130 762	116 127	328 638	378 871	215 257	91 869
Dry materials ..... farms.	4 952	145	800	1 486	1 475	1 046
tons.	57 056	5 802	16 733	18 600	11 027	4 894
Liquid or gas materials ..... farms.	1 985	148	438	649	475	275
tons.	17 563	3 080	5 680	5 213	2 561	1 029
Oats for grain ..... farms.	1 836	57	285	632	503	359
acres.	62 123	3 967	13 825	22 220	13 891	8 220
bushels.	2 793 559	198 204	693 514	1 015 403	573 105	313 333
Irrigated ..... farms.	6	-	-	4	1	1
acres.	192	-	-	147	35	10
Commercial fertilizer used ..... farms.	938	40	189	347	224	138
acres.	31 837	2 623	8 749	11 797	5 563	3 105
Dry materials ..... farms.	866	35	179	317	205	130
tons.	2 062	189	568	706	385	214
Liquid or gas materials ..... farms.	194	11	45	80	38	20
tons.	382	37	91	151	71	32
Barley for grain ..... farms.	3 062	112	537	964	911	538
acres.	253 134	21 819	74 538	82 404	52 466	21 907
bushels.	9 154 019	887 752	2 907 627	3 011 271	1 660 529	686 840
Irrigated ..... farms.	25	5	12	5	2	1
acres.	2 064	515	1 053	373	103	20
Commercial fertilizer used ..... farms.	1 951	92	421	637	537	264
acres.	170 300	19 180	57 022	53 681	30 144	10 273
Dry materials ..... farms.	1 764	79	377	576	488	244
tons.	9 056	1 125	2 998	2 829	1 577	527
Liquid or gas materials ..... farms.	565	35	150	206	118	56
tons.	2 365	346	896	747	287	89
Rye for grain ..... farms.	135	5	31	47	28	24
acres.	5 186	376	1 731	1 818	784	477
bushels.	129 763	13 840	50 173	44 017	12 866	8 867
Irrigated ..... farms.	2	-	-	1	-	1
acres.	23	-	-	8	-	15
Commercial fertilizer used ..... farms.	83	3	24	27	19	10
acres.	3 501	301	1 288	1 161	552	199
Dry materials ..... farms.	79	3	24	25	17	10
tons	264	45	82	83	28	26
Liquid or gas materials ..... farms.	10	-	4	4	2	-
tons.	19	-	14	3	2	-

Class 1-5 Farms

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

	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	643	37	100	180	166	160
acres. .	106 794	20 677	28 166	29 789	17 989	10 173
bushels. .	1 961 119	463 035	546 954	546 288	274 883	129 959
Irrigated ..... farms. .	21	4	3	5	7	2
acres. .	1 597	960	86	245	258	48
Commercial fertilizer used ..... farms. .	189	15	33	61	47	33
acres. .	22 930	4 048	6 416	7 275	3 574	1 617
Dry materials ..... farms. .	185	13	33	60	46	33
tons. .	1 587	207	475	507	261	137
Liquid or gas materials ..... farms. .	6	3	-	1	2	-
tons. .	160	150	-	3	7	-
Peanuts for nuts ..... farms. .	42	1	4	12	15	10
acres. .	547	40	151	49	193	114
pounds. .	666 404	40 000	223 700	96 338	206 926	99 440
Irrigated ..... farms. .	12	-	-	7	5	-
acres. .	38	-	-	28	10	-
Commercial fertilizer used ..... farms. .	31	-	2	11	14	4
acres. .	346	-	21	48	192	85
Dry materials ..... farms. .	30	-	2	10	14	4
tons. .	44	-	3	10	18	13
Liquid or gas materials ..... farms. .	2	-	-	1	1	-
tons. .	(Z)	-	-	(Z)	(Z)	-
Cotton ..... farms. .	1 539	51	249	456	446	337
acres. .	65 754	6 460	19 483	20 357	12 651	6 803
bales. .	39 871	4 809	12 338	12 439	6 918	3 367
Irrigated ..... farms. .	122	12	23	42	29	16
acres. .	5 799	1 426	1 447	1 484	817	625
Commercial fertilizer used ..... farms. .	427	26	89	131	107	74
acres. .	19 082	3 077	6 170	5 048	3 111	1 676
Dry materials ..... farms. .	369	23	77	107	99	63
tons. .	1 257	252	407	309	201	88
Liquid or gas materials ..... farms. .	81	4	14	37	13	13
tons. .	311	23	58	93	15	122
Irish potatoes ..... farms. .	61	-	2	24	19	16
acres. .	8	-	-	2	4	2
hundredweight. .	1 259	-	15	302	773	169
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms. .	7	-	-	-	5	2
acres. .	2	-	-	-	1	1
Dry materials ..... farms. .	7	-	-	-	5	2
tons. .	2	-	-	-	1	1
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Tobacco ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	2 202	97	416	760	612	317
acres. .	68 450	7 628	18 816	23 169	13 447	5 390
tons, dry. .	167 671	21 947	48 962	56 976	28 889	10 897
Irrigated ..... farms. .	69	6	19	28	11	5
acres. .	1 877	307	434	932	164	40
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	42	3	13	9	7	10
acres. .	1 355	250	448	240	122	295
tons, dry. .	1 892	348	777	321	177	269
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Small grain hay ..... farms. .	653	25	88	185	212	143
acres. .	14 945	1 121	2 707	4 764	3 898	2 455
tons, dry. .	22 317	2 092	4 062	7 096	5 771	3 296
Irrigated ..... farms. .	7	2	3	1	1	-
acres. .	125	45	45	25	10	-
Other hay ..... farms. .	2 006	77	375	637	613	304
acres. .	58 836	5 914	14 879	18 107	14 467	5 469
tons, dry. .	85 709	8 856	23 277	26 814	20 205	6 557
Irrigated ..... farms. .	34	4	4	19	6	1
acres. .	799	127	59	500	109	4
Grass silage ..... farms. .	6	-	-	2	-	4
acres. .	99	-	-	22	-	77
tons, green. .	256	-	-	150	-	106
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	39	-	7	10	14	8
acres. .	775	-	119	261	186	209
tons, green. .	2 422	-	412	804	682	524
Irrigated ..... farms. .	1	-	1	-	-	-
acres. .	20	-	20	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	784	48	165	260	208	103
acres. .	22 413	3 289	6 898	6 451	3 886	1 889
Dry materials ..... farms. .	731	43	152	243	195	98
tons. .	1 891	284	542	525	335	205
Liquid or gas materials ..... farms. .	106	8	26	40	24	8
tons. .	208	17	69	62	53	7

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

Class 1-5 Farms

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

	Total	Cash-grains farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.						
Red clover seed ..... farms.	2	1	1	-	-	-
acres.	34	29	5	-	-	-
pounds.	1 610	1 200	410	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	305	23	72	116	74	20
acres.	8 294	1 139	2 692	2 830	1 324	309
pounds.	971 573	158 317	318 367	322 414	151 783	20 692
Irrigated ..... farms.	7	2	2	3	-	-
acres.	106	39	28	39	-	-
Commercial fertilizer used on field seeds ..... farms.	32	3	8	9	10	2
acres.	889	90	321	284	150	44
Dry materials ..... farms.	32	3	8	9	10	2
tons.	85	7	26	26	22	4
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	28	1	10	8	6	3
acres.	311	79	140	46	29	17
Irrigated ..... farms.	4	-	3	-	1	-
acres.	8	-	6	-	2	-
Commercial fertilizer used .. farms.	18	-	7	6	3	2
acres.	151	-	71	44	22	14
Dry materials ..... farms.	18	-	7	6	3	2
tons.	40	-	19	14	3	4
Liquid or gas materials .. farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Tomatoes ..... farms.	2	-	-	1	1	-
acres.	2	-	-	(Z)	2	-
Irrigated ..... farms.	1	-	-	-	1	-
acres.	2	-	-	-	2	-
Sweet corn ..... farms.	7	-	5	1	1	-
acres.	32	-	32	(Z)	(Z)	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Cucumbers and pickles ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Watermelons ..... farms.	12	-	1	4	4	3
acres.	92	-	30	27	26	9
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Snap beans, bush and pole ..... farms.	2	-	-	1	1	-
acres.	(Z)	-	-	(Z)	(Z)	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Berries:						
Strawberries ..... farms.	3	-	-	2	1	-
acres.	1	-	-	1	(Z)	-
pounds.	2 300	-	-	2 000	300	-
Irrigated ..... farms.	1	-	-	1	-	-
acres.	1	-	-	1	-	-
Commercial fertilizer used on berries ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	107	7	22	35	25	18
acres.	1 299	101	269	382	355	192
Irrigated ..... farms.	5	1	1	1	1	1
acres.	11	(Z)	1	6	3	1
Commercial fertilizer used ..... farms.	17	1	4	6	2	4
acres.	371	30	59	158	23	101
Dry materials ..... farms.	17	1	4	6	2	4
tons.	57	3	3	32	3	16
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Apples ..... farms.	13	1	5	1	5	1
acres.	46	30	4	3	3	6
Trees not of bearing age ..... number.	472	200	48	-	104	120
Trees of bearing age ..... number.	2 945	2 200	150	100	15	480
pounds.	27 275	17 100	175	9 000	500	500
Peaches ..... farms.	20	-	6	5	5	4
acres.	14	-	1	4	4	5
Trees not of bearing age .. number.	186	-	4	-	22	160
Trees of bearing age ..... number.	652	-	69	346	89	148
pounds.	15 900	-	1 600	6 700	2 100	5 500
Peaches, clingstone ..... farms.	5	-	2	1	1	1
acres.	5	-	1	1	2	1
Trees not of bearing age .. number.	44	-	4	-	-	40
Trees of bearing age ..... number.	98	-	48	25	25	-
pounds.	2 150	-	150	2 000	-	-
Peaches, freestone ..... farms.	16	-	4	5	4	3
acres.	10	-	1	3	2	4
Trees not of bearing age .. number.	142	-	-	-	22	120
Trees of bearing age ..... number.	554	-	21	321	64	148
pounds.	13 750	-	1 450	4 700	2 100	5 500

Class 1-5 Farms

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

	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms. .	7	-	3	2	1	1
acres. .	1	-	(Z)	(Z)	(Z)	1
Trees not of bearing age . . number. .	10	-	4	2	4	-
Trees of bearing age . . . . . number. .	94	-	19	6	-	70
pounds. .	1 250	-	250	600	-	400
Pears, Bartlett . . . . . farms. .	4	-	3	-	1	-
acres. .	(Z)	-	(Z)	-	(Z)	-
Trees not of bearing age . . number. .	6	-	4	-	2	-
Trees of bearing age . . . . . number. .	18	-	18	-	-	-
pounds. .	250	-	250	-	-	-
Pears, other than Bartlett . . . . . farms. .	4	-	-	2	1	1
acres. .	1	-	-	(Z)	(Z)	1
Trees not of bearing age . . number. .	4	-	-	2	2	-
Trees of bearing age . . . . . number. .	76	-	-	6	-	70
pounds. .	1 000	-	-	600	-	400
Cherries . . . . . farms. .	13	-	4	5	1	3
acres. .	8	-	1	4	1	2
Trees not of bearing age . . number. .	145	-	5	63	30	47
Trees of bearing age . . . . . number. .	280	-	38	134	30	78
pounds. .	3 416	-	506	1 710	450	750
Cherries, tart . . . . . farms. .	9	-	3	3	1	2
acres. .	6	-	1	3	1	1
Trees not of bearing age . . number. .	92	-	-	30	30	32
Trees of bearing age . . . . . number. .	199	-	21	90	30	58
pounds. .	3 200	-	400	1 700	450	650
Cherries, sweet . . . . . farms. .	6	-	3	2	-	1
acres. .	3	-	1	1	-	1
Trees not of bearing age . . number. .	53	-	5	33	-	15
Trees of bearing age . . . . . number. .	81	-	17	44	-	20
pounds. .	216	-	106	10	-	100
Plums . . . . . farms. .	5	-	3	-	2	-
acres. .	4	-	(Z)	-	4	-
Trees not of bearing age . . . . . number. .	10	-	5	-	5	-
Trees of bearing age . . . . . number. .	54	-	11	-	43	-
pounds, fresh. .	880	-	350	-	530	-
Prunes . . . . . farms. .	1	-	1	-	-	-
acres. .	(Z)	-	(Z)	-	-	-
Trees not of bearing age . . . . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	3	-	3	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total . . . . . farms. .	4	-	1	2	1	-
acres. .	4	-	(Z)	1	3	-
Vines not of bearing age . . . . . number. .	216	-	-	66	150	-
Vines of bearing age . . . . . number. .	402	-	20	232	150	-
pounds. .	2 340	-	300	40	2 000	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	1 082	27	92	194	273	496
percent..	100.0	2.5	8.5	17.9	25.2	45.8
Land in farms ..... acres..	389 467	37 792	74 620	99 171	86 585	91 299
Average size of farm ..... acres..	359.9	1 399.7	811.0	511.1	317.1	184.0
Value of land and buildings .....dollars..	81 221 329	10 426 137	17 725 175	19 701 944	15 602 206	17 765 867
Average per farm .....dollars..	75 065	386 153	192 664	101 556	57 150	35 818
Average per acre .....dollars..	208.54	275.88	237.53	198.66	180.19	194.58
Number of farms by value of farm:						
$1 to $9,999	50	-	-	-	8	42
$10,000 to $19,999	110	-	3	-	14	93
$20,000 to $39,999	293	-	1	11	76	205
$40,000 to $69,999	263	-	4	40	99	120
$70,000 to $99,999	126	3	5	48	45	25
$100,000 to $149,999	120	1	21	72	21	5
$150,000 to $199,999	47	3	17	18	7	2
$200,000 to $499,999	64	13	40	4	3	4
$500,000 and over	9	7	1	1	-	-
Owned and rented lands by farm operator:						
Land owned ..... farms.	752	22	67	142	182	339
acres..	194 292	12 680	29 159	46 244	46 285	59 924
Land rented or leased from others .....farms..	710	25	83	160	187	255
acres..	215 112	25 382	48 859	56 489	45 777	38 605
Land rented or leased to others .farms..	119	3	7	20	30	59
acres..	19 937	270	3 398	3 562	5 477	7 230
Land in Farms According to Use						
Total cropland ....farms..	1 081	27	92	194	273	495
acres..	294 612	30 205	59 975	75 361	63 503	65 567
Harvested cropland ..... .farms..	1 081	27	92	194	273	495
acres..	190 850	23 472	41 545	50 500	40 311	35 022
Number of farms by acres harvested:						
1 to 49 acres	179	-	-	-	8	171
50 to 99 acres	287	-	1	3	61	222
100 to 199 acres	306	2	5	52	149	98
200 to 499 acres	247	3	49	136	55	4
500 to 999 acres	54	14	37	3	-	-
1,000 acres and over	8	8	-	-	-	-
1,000 to 1,999 acres	7	7	-	-	-	-
2,000 acres and over	1	1	-	-	-	-
Cropland used only for pasture or grazing .....farms..	503	19	63	114	125	182
acres..	48 521	3 643	9 627	12 962	10 892	11 397
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	239	2	14	61	56	101
acres..	13 388	110	1 731	3 615	3 296	4 636
Cropland on which all crops failed ....farms..	51	3	2	5	12	29
acres..	1 922	110	251	394	482	685
Cropland in cultivated summer fallow .....farms..	347	15	39	70	78	145
acres..	23 702	2 083	4 421	5 069	4 394	7 735
Cropland idle ....farms..	270	6	22	41	70	131
acres..	16 229	787	2 401	2 821	4 128	6 092
Total woodland ..... .farms..	114	-	9	23	34	48
acres..	6 140	-	1 255	1 608	1 286	1 991
Woodland pastured .....farms..	63	-	6	12	17	28
acres.	4 247	-	965	1 119	911	1 252
Woodland not pastured .....farms..	65	-	4	12	22	27
acres..	1 893	-	290	489	375	739
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	535	12	57	108	143	215
acres..	73 051	4 272	12 197	19 531	19 448	17 603
Improved pastureland and rangeland ....farms..	180	5	17	43	48	67
acres..	17 323	537	2 627	5 072	3 772	5 315
Pastureland and rangeland not improved ..... farms..	405	8	44	83	107	163
acres..	55 728	3 735	9 570	14 459	15 676	12 288
All other land (see text) .....farms..	628	19	54	114	155	286
acres..	15 664	3 315	1 192	2 671	2 348	6 138
Total pastureland (all types) .....farms..	781	21	83	160	199	318
acres..	125 819	7 915	22 784	33 612	31 251	30 252
Irrigated land ....farms..	176	21	38	49	27	41
acres..	28 493	11 304	8 236	5 289	1 503	2 161
Cropland harvested .....farms..	170	21	39	49	23	39
acres..	26 856	10 447	8 101	5 192	1 307	1 809
Artificial drainage .....farms.	36	1	4	6	10	15
acres..	5 222	1 050	705	1 260	1 344	863
Conservation practices:						
Grain or row crops farmed on the contour ....farms..	221	4	25	52	61	79
acres..	26 736	814	5 624	8 705	6 899	4 694
Stripcropping systems to control erosion .....farms..	31	-	2	6	7	16
acres..	2 733	-	374	882	535	942
Cropland and pastureland having terraces ....farms..	225	8	26	49	65	77
acres..	39 325	3 458	9 373	11 032	8 867	6 595

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	1 082	27	92	194	273	496
Full owners	376	2	9	34	88	243
Part owners	367	20	58	106	90	93
Tenants	339	5	25	54	95	160
White farm operators	1 068	27	91	194	271	485
Full owners	369	2	8	34	87	238
Part owners	365	20	58	106	89	92
Tenants	334	5	25	54	95	155
Negro farm operators	10	-	-	-	1	9
Full owners	4	-	-	-	-	4
Part owners	2	-	-	-	1	1
Tenants	4	-	-	-	-	4
Farms by Type of Organization						
Individual or family ..... farms.	967	22	78	175	245	447
acres.	343 338	30 067	64 054	89 865	76 415	82 937
Partnership ..... farms.	105	5	14	18	27	41
acres.	44 011	7 725	10 566	8 606	9 960	7 154
Corporation, including family owned ..... farms.	5	-	-	1	1	3
acres.	1 340	-	-	700	210	430
10 or fewer shareholders ..... farms.	5	-	-	1	1	3
acres.	1 340	-	-	700	210	430
More than 10 shareholders ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other ..... farms.	5	-	-	-	-	5
acres.	778	-	-	-	-	778
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	24	-	-	2	3	19
25 to 34 years	85	3	3	17	21	41
35 to 44 years	179	4	23	52	34	66
45 to 54 years	267	7	44	46	73	97
55 to 64 years	366	10	18	58	113	167
65 years and over	161	3	4	19	29	106
Average age	52.1	51.4	48.7	50.0	52.7	53.2
Farm operators by place of residence:						
On farm operated	608	12	65	131	155	245
Not on farm operated	336	13	25	52	80	166
Farm operators reporting days of work off farm	485	7	28	78	122	250
1 to 49 days	150	4	14	51	34	47
50 to 99 days	50	1	4	7	16	22
100 to 199 days	80	1	3	7	22	47
200 days and over	205	1	7	13	50	134
Farms by Size						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	32	-	-	-	-	32
50 to 69 acres	24	-	-	-	6	18
70 to 99 acres	71	-	-	-	2	69
100 to 139 acres	82	-	-	-	18	64
140 to 179 acres	196	-	-	4	55	137
180 to 219 acres	68	-	-	7	22	39
220 to 259 acres	90	1	1	5	44	39
260 to 499 acres	279	2	13	99	83	82
500 to 999 acres	189	8	53	73	39	16
1,000 to 1,999 acres	44	11	25	4	4	-
2,000 acres and over	7	5	-	2	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	4	4	-	-	-	-
Class 1b– " $40,000 to $99,999	23	23	-	-	-	-
Class 2– " $20,000 to $39,999	92	-	92	-	-	-
Class 3– " $10,000 to $19,999	194	-	-	194	-	-
Class 4– " $5,000 to $9,999	273	-	-	-	273	-
Class 5– " $2,500 to $4,999	496	-	-	-	-	496
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	1 082	27	92	194	273	496
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

Value of Products Sold	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	1 082	27	92	194	273	496
dollars.	10 672 549	2 067 511	2 489 361	2 727 662	1 996 934	1 391 081
Farms by value of agricultural products sold:						
Under $2,500 (see text)	203	-	-	-	-	203
$2,500 to $4,999	293	-	-	-	-	293
$5,000 to $7,499	141	-	-	-	141	-
$7,500 to $9,999	132	-	-	-	132	-
$10,000 to $14,999	120	-	-	120	-	-
$15,000 to $19,999	74	-	-	74	-	-
$20,000 to $29,999	66	-	66	-	-	-
$30,000 to $39,999	26	-	26	-	-	-
$40,000 to $59,999	16	16	-	-	-	-
$60,000 to $79,999	5	5	-	-	-	-
$80,000 and over	6	6	-	-	-	-
Grains sold ..... farms.	766	26	90	178	205	267
dollars.	2 108 207	431 267	578 912	533 108	338 470	226 450
Number of farms by value of grains sold:						
$1 to $2,499	526	1	13	78	167	267
$2,500 to $4,999	136	2	24	72	38	-
$5,000 to $9,999	70	7	35	28	-	-
$10,000 to $19,999	25	7	18	-	-	-
$20,000 to $39,999	7	7	-	-	-	-
$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.	1 082	27	92	194	273	496
dollars.	6 828 042	1 291 521	1 505 110	1 701 119	1 333 103	997 189
Number of farms by value of cotton etc. sold:						
$1 to $2,499	336	-	-	-	-	336
$2,500 to $4,999	327	-	-	-	167	160
$5,000 to $9,999	246	-	-	140	106	-
$10,000 to $19,999	134	-	80	54	-	-
$20,000 to $39,999	29	17	12	-	-	-
$40,000 and over	10	10	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	198	8	34	54	52	50
dollars.	243 768	31 926	76 801	77 835	36 857	20 349
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	169	4	22	42	51	50
$2,500 to $4,999	22	2	8	11	1	-
$5,000 to $9,999	6	1	4	1	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms.	42	3	5	15	9	10
dollars.	95 011	25 255	16 343	34 239	9 564	9 610
Number of farms by value of other field crops sold:						
$1 to $2,499	31	-	3	10	8	10
$2,500 to $4,999	7	1	1	4	1	-
$5,000 to $9,999	3	1	1	1	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	13	1	-	9	1	2
dollars.	17 985	3 600	-	12 985	1 000	400
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	11	-	-	8	1	2
$2,500 to $4,999	2	1	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	5	1	-	-	2	2
dollars.	1 800	1 010	-	-	150	640
Number of farms by value of fruits etc. sold:						
$1 to $2,499	5	1	-	-	2	2
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	12	-	1	1	2	8
dollars. .	3 474	-	541	200	840	1 893
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	12	-	1	1	2	8
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	1	-	-	1	-	-
dollars. .	1 680	-	-	1 680	-	-
Number of farms by value of dairy products 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	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	20	-	-	8	5	7
dollars. .	19 800	-	-	11 588	3 680	4 532
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	18	-	-	6	5	7
$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	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	551	20	73	137	165	156
dollars. .	1 287 150	276 984	294 167	333 511	258 239	124 249
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	407	4	23	83	141	156
$2,500 to $4,999	96	5	24	43	24	-
$5,000 to $9,999	37	3	23	11	-	-
$10,000 to $19,999	7	4	3	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	64	3	7	19	16	19
dollars. .	58 582	3 841	15 612	20 897	12 831	5 401
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	59	2	5	18	15	19
$2,500 to $4,999	4	1	1	1	1	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	14	1	2	1	5	5
dollars. .	4 993	250	1 875	300	2 200	368
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	14	1	2	1	5	5
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	1	1	-	-	-	-
dollars. .	1 857	1 857	-	-	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	1	1	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	1	-	-	1	-	-
dollars. .	200	-	-	200	-	-
Number of farms by value of forest products 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	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton 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..	174	8	28	48	37	53
dollars..	352 492	17 514	109 719	92 910	57 543	74 806
Number of farms with income of—						
$1 to $249	26	-	1	4	7	14
$250 to $499	25	1	6	6	5	7
$500 to $999	35	1	6	8	10	10
$1,000 to $4,999	69	6	10	25	10	18
$5,000 to $9,999	15	-	1	5	5	4
$10,000 and over	4	-	4	-	-	-
Recreational services ..... farms..	7	-	1	-	4	2
dollars..	26 641	-	11 842	-	10 541	4 258
Number of farms with income of—						
$1 to $249	1	-	-	-	1	-
$250 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	5	-	-	-	3	2
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	1	-	1	-	-	-
Government farm programs . . farms..	757	25	78	155	187	312
dollars .	3 678 374	655 894	869 867	947 898	645 783	558 932
Number of farms with income of—						
$1 to $249	1	-	-	-	1	-
$250 to $499	13	-	-	1	-	12
$500 to $999	67	-	-	1	8	58
$1,000 to $4,999	463	1	9	64	149	240
$5,000 to $9,999	137	1	35	71	28	2
$10,000 and over	76	23	34	18	1	-
Farm Production Expenses						
Farm production expenses, total . . . farms..	1 082	27	92	194	273	496
dollars..	9 158 075	1 843 954	1 954 942	2 402 623	1 460 326	1 496 230
Number of farms with expenditures of—						
$1 to $999	69	-	-	-	7	62
$1,000 to $2,499	216	-	-	1	29	186
$2,500 to $4,999	298	-	-	21	103	174
$5,000 to $9,999	243	-	6	54	114	69
$10,000 to $14,999	110	2	20	65	19	4
$15,000 to $19,999	61	-	23	36	1	1
$20,000 to $29,999	42	4	25	13	-	-
$30,000 to $39,999	21	3	15	3	-	-
$40,000 to $49,999	7	4	3	-	-	-
$50,000 and over	15	14	-	1	-	-
Items Purchased						
Livestock and poultry ..... farms..	366	13	48	90	91	124
dollars..	811 078	255 539	137 358	253 005	83 162	82 014
Number of farms with expenditures of—						
$1 to $499	165	2	12	29	50	72
$500 to $999	72	-	5	10	20	37
$1,000 to $4,999	90	1	21	36	18	14
$5,000 to $9,999	25	3	9	10	3	-
$10,000 to $14,999	7	1	1	4	-	1
$15,000 to $19,999	2	2	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 to $39,999	2	2	-	-	-	-
$40,000 to $49,999	1	-	-	1	-	-
$50,000 and over	2	2	-	-	-	-
Feed for livestock and poultry ..... farms..	482	16	64	120	131	151
dollars.	234 881	32 801	45 951	70 081	46 412	39 636
Number of farms with expenditures of—						
$1 to $499	341	5	33	79	92	132
$500 to $999	90	3	15	22	34	16
$1,000 to $4,999	49	6	16	19	5	3
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds ..... farms..	306	9	36	86	89	86
tons..	1 729	229	263	581	347	309
dollars..	127 625	18 104	18 473	44 149	25 788	21 111
Number of farms that purchased—						
1 to 49 tons	304	7	36	86	89	86
50 to 99 tons	1	1	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	235	4	21	63	70	77
$500 to $999	44	1	8	13	16	6
$1,000 to $4,999	26	3	7	10	3	3
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	127	5	23	32	29	38
tons..	735	230	102	225	115	63
dollars..	43 997	7 319	7 905	14 498	9 355	4 920
Number of farms that purchased–						
1 to 49 tons	125	4	23	31	29	38
50 to 99 tons	1	-	-	1	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	105	1	20	25	22	37
$500 to $999	14	1	2	4	6	1
$1,000 to $1,999	4	1	-	2	1	-
$2,000 to $4,999	4	2	1	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Whole grains ..... farms..	73	4	13	13	9	34
tons..	458	83	137	103	45	90
dollars..	21 035	4 347	5 915	4 326	2 170	4 277
Number of farms that purchased–						
1 to 49 tons	73	4	13	13	9	34
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	60	1	9	10	8	32
$500 to $999	9	1	3	2	1	2
$1,000 to $1,999	2	1	-	1	-	-
$2,000 to $4,999	2	1	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Hay, green chop, and silage .... farms..	137	4	18	24	36	55
tons..	1 856	115	524	340	390	487
dollars..	42 224	3 031	13 658	7 108	9 099	9 328
Number of farms that purchased–						
1 to 49 tons	131	4	14	23	36	54
50 to 99 tons	6	-	4	1	-	1
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	113	1	5	22	32	53
$500 to $999	15	2	7	1	3	2
$1,000 to $1,999	8	1	5	1	1	-
$2,000 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	1 078	27	92	194	272	493
dollars..	474 275	48 224	86 881	121 083	101 264	116 823
Number of farms with expenditures of–						
$1 to $499	775	6	29	92	200	448
$500 to $999	205	5	25	72	60	43
$1,000 to $4,999	96	14	38	30	12	2
$5,000 to $9,999	2	2	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	716	25	86	166	172	267
dollars..	673 378	129 582	165 688	195 194	106 231	76 683
Number of farms with expenditures of–						
$1 to $499	385	1	7	43	103	231
$500 to $999	139	5	12	51	39	32
$1,000 to $4,999	175	8	65	70	28	4
$5,000 to $9,999	12	8	2	-	2	-
$10,000 to $19,999	5	3	-	2	-	-
$20,000 and over	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	662	25	83	161	157	236
acres fertilized..	100 310	17 202	25 671	28 070	15 275	14 092
dry materials, tons..	6 221	817	1 562	1 958	1 016	868
liquid or gas materials, tons..	1 612	526	380	347	260	99
Number of farms by tons of dry material used:						
1 to 49 tons	591	16	72	145	141	217
50 to 99 tons	9	4	2	1	2	-
100 to 199 tons	2	-	-	2	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	143	4	26	43	28	42
10 to 49 tons	35	6	14	10	5	-
50 to 99 tons	6	4	1	-	1	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms..	8	-	3	2	2	1
tons..	636	-	358	160	38	80
dollars..	5 510	-	3 440	1 600	220	250
Number of farms that used–						
1 to 49 tons	4	-	2	-	2	-
50 to 99 tons	3	-	-	2	-	1
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	1	-	1	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	5	-	2	-	2	1
$500 to $999	2	-	-	2	-	-
$1,000 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	486	24	73	128	125	136
dollars..	536 075	190 949	142 821	125 528	48 195	28 582
Number of farms with expenditures of–						
$1 to $499	279	2	14	51	89	123
$500 to $999	89	1	21	32	23	12
$1,000 to $4,999	101	10	32	45	13	1
$5,000 to $9,999	7	2	5	-	-	-
$10,000 to $14,999	6	5	1	-	-	-
$15,000 to $19,999	3	3	-	-	-	-
$20,000 and over	1	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	1 073	27	92	194	270	490
dollars..	875 157	133 420	161 224	213 112	165 385	202 016
Number of farms with expenditures of–						
$1 to $499	503	-	2	33	124	344
$500 to $999	302	1	8	68	106	119
$1,000 to $4,999	257	15	82	93	40	27
$5,000 to $9,999	9	9	-	-	-	-
$10,000 and over	2	2	-	-	-	-
Gasoline ..... farms..	807	25	72	138	212	360
dollars..	296 696	46 358	37 337	65 298	62 071	85 632
Number of farms with expenditures of–						
$1 to $499	636	5	39	87	181	324
$500 to $999	129	4	30	36	27	32
$1,000 to $1,999	32	7	3	15	4	3
$2,000 to $4,999	9	8	-	-	-	1
$5,000 and over	1	1	-	-	-	-
Diesel oil ..... farms..	379	21	63	83	93	119
dollars..	162 413	32 668	45 788	37 837	22 247	23 873
Number of farms with expenditures of–						
$1 to $499	278	2	23	55	87	111
$500 to $999	66	6	26	22	4	8
$1,000 to $1,999	26	7	11	6	2	-
$2,000 to $4,999	8	5	3	-	-	-
$5,000 and over	1	1	-	-	-	-
LP gas, butane, and propane .... farms..	725	25	78	147	189	286
dollars..	314 381	38 994	61 149	86 226	60 024	67 988
Number of farms with expenditures of–						
$1 to $99	112	-	7	13	22	70
$100 to $499	407	6	22	57	135	187
$500 to $999	135	4	24	52	28	27
$1,000 to $2,999	67	11	25	25	4	2
$3,000 and over	4	4	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	1 073	27	92	194	270	490
dollars..	101 667	15 400	16 950	23 751	21 043	24 523
Number of farms with expenditures of–						
$1 to $99	730	3	17	94	197	419
$100 to $499	321	13	72	95	71	70
$500 to $999	16	5	3	5	2	1
$1,000 to $2,999	6	6	-	-	-	-
$3,000 and over	-	-	-	-	-	-
Hired farm labor ..... farms..	695	27	88	158	165	257
dollars..	891 180	284 384	258 544	181 706	82 328	84 218
Number of farms with expenditures of–						
$1 to $499	374	-	4	51	110	209
$500 to $999	127	1	13	43	35	35
$1,000 to $4,999	154	7	52	62	20	13
$5,000 to $9,999	27	7	18	2	-	-
$10,000 to $14,999	7	6	1	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 to $29,999	3	3	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms..	116	24	49	32	8	3
workers..	176	61	67	37	8	3
Less than 150 days ..... farms..	648	25	67	142	159	255
workers..	2 496	134	345	704	585	728

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms.	129	14	24	27	28	36
dollars.	116 073	34 706	32 112	19 164	16 278	13 813
Number of farms with expenditures of–						
$1 to $499	61	1	5	11	14	30
$500 to $999	33	4	3	12	11	3
$1,000 to $4,999	33	7	16	4	3	3
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	2	2	-	-	-	-
Machine hire and customwork ..... farms.	794	25	73	169	209	318
dollars.	861 957	122 805	143 600	232 466	189 197	173 889
Number of farms with expenditures of–						
$1 to $499	301	-	6	29	69	197
$500 to $999	212	4	14	48	65	81
$1,000 to $4,999	264	11	51	88	75	39
$5,000 to $9,999	14	7	2	4	-	1
$10,000 and over	3	3	-	-	-	-
All other production expenses ..... farms.	1 019	27	92	194	273	433
dollars.	3 678 511	611 544	777 323	989 684	621 654	678 306
Number of farms with expenditures of–						
$1 to $499	120	-	-	4	31	85
$500 to $999	147	-	1	7	42	97
$1,000 to $4,999	519	1	29	86	170	233
$5,000 to $9,999	167	6	31	82	30	18
$10,000 and over	66	20	31	15	-	-
Selected Machinery and Equipment						
Automobiles ..... farms.	825	25	86	176	213	325
number.	959	39	121	199	246	354
2 or 3 ..... farms.	96	6	17	19	26	28
number.	206	14	37	42	56	57
4 and over ..... farms.	7	2	4	-	1	-
number.	31	8	19	-	4	-
Motortrucks including pickups ..... farms.	898	27	90	186	235	360
number.	1 216	88	180	267	286	395
2 and over ..... farms.	212	22	57	61	40	32
number.	530	83	147	142	91	67
Tractors other than garden tractors and motor tillers ..... farms.	951	27	92	185	238	409
number.	1 779	112	244	387	430	606
2 or 3 ..... farms.	513	15	69	133	127	169
number.	1 155	39	169	301	284	362
4 and over ..... farms.	49	12	15	10	11	1
number.	235	73	67	44	46	5
Wheel tractors other than garden tractors and motor tillers ..... farms.	942	27	92	184	235	404
number.	1 753	111	244	380	422	596
Crawler tractors ..... farms.	20	1	-	5	6	8
number.	26	1	-	7	8	10
Riding garden tractors 7 hp and over ..... farms.	21	2	4	12	-	3
number.	21	2	4	12	-	3
Grain and bean combines, self-propelled ..... farms.	108	10	29	27	23	19
number.	125	14	31	31	26	23
Cornpickers, corn heads, and picker-shellers ..... farms.	14	2	2	5	3	2
number.	16	2	3	6	3	2
Corn heads for combines ..... farms.	4	1	-	1	-	2
number.	4	1	-	1	-	2
Other cornpickers and picker-shellers ..... farms.	10	1	2	4	3	-
number.	12	1	3	5	3	-
Pickup balers ..... farms.	76	6	14	24	14	18
number.	80	6	15	24	16	19
Windrowers, pull and self-propelled ..... farms.	28	2	5	7	5	9
number.	28	2	5	7	5	9
Field forage harvesters, shear bar ..... farms.	4	1	1	1	-	1
number.	4	1	1	1	-	1
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	1 049	27	92	193	266	471
dollars.	9 665 697	1 119 950	1 952 675	2 460 092	1 969 620	2 163 360
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	442	-	1	21	98	322
dollars.	1 167 860	-	3 000	65 500	285 440	813 920
$5,000 to $9,999 ..... farms.	266	1	5	64	97	99
dollars.	1 745 535	8 000	39 675	444 260	671 250	582 350
$10,000 to $19,999 ..... farms.	200	2	25	71	60	42
dollars.	2 540 572	25 000	322 300	935 972	731 350	525 950
$20,000 to $29,999 ..... farms.	90	9	44	24	7	6
dollars.	2 012 000	198 000	969 100	557 800	155 500	131 600
$30,000 to $49,999 ..... farms.	38	6	14	13	4	1
dollars.	1 291 800	207 000	468 600	456 560	126 080	33 560
$50,000 and over ..... farms.	13	9	3	-	-	1
dollars.	907 930	681 950	150 000	-	-	75 980

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	789	27	90	173	200	299
dollars..	1 214 963	320 531	311 949	322 322	154 646	105 515
Commercial fertilizer ..... farms..	662	25	93	161	157	236
acres on which used..	100 310	17 202	25 671	28 070	15 275	14 092
tons..	7 832	1 343	1 941	2 305	1 276	967
dollars..	673 378	129 582	165 688	195 194	106 231	76 683
Lime ..... farms..	8	-	3	2	2	1
acres on which used..	378	-	224	80	34	40
tons..	636	-	358	160	38	80
dollars..	5 510	-	3 440	1 600	220	250
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	48	4	13	12	10	9
acres on which used..	1 759	296	576	453	297	137
dollars..	5 632	976	1 873	1 867	698	218
Insects on other crops ..... farms..	227	22	44	68	48	45
acres on which used..	33 574	12 423	8 195	8 313	3 035	1 608
dollars..	316 641	133 982	90 403	67 834	15 085	9 337
Nematodes in crops ..... farms..	4	-	1	-	2	1
acres on which used..	407	-	320	-	84	3
dollars..	868	-	670	-	174	24
Diseases in crops and orchards .. farms..	10	-	1	5	1	3
acres on which used..	1 134	-	324	544	131	135
dollars..	3 727	-	1 200	1 278	625	624
Weeds or grass in crops ..... farms..	304	19	56	87	65	77
acres on which used..	40 439	10 470	10 031	11 151	5 460	3 327
dollars..	176 637	52 471	41 778	44 687	23 192	14 509
Weeds or brush in pasture ..... farms..	22	2	2	8	4	6
acres on which used..	784	58	140	423	75	88
dollars..	1 906	388	280	673	185	380
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	103	4	13	32	37	17
acres on which used..	8 002	1 053	1 852	2 795	1 757	545
dollars..	24 831	3 026	5 650	8 121	6 545	1 489
Insect control on livestock and poultry ..... farms..	62	5	13	22	9	13
dollars..	2 307	106	716	618	477	390
Livestock						
Cattle and calves ..... farms..	588	20	73	145	171	179
number..	24 078	3 782	5 381	6 778	4 716	3 421
Farms with—						
1 to 9	61	1	1	8	12	39
10 to 19	152	1	6	21	52	72
20 to 49	231	4	14	64	89	60
50 to 99	100	2	32	40	18	8
100 to 199	38	6	20	12	-	-
200 to 499	4	4	-	-	-	-
500 to 999	2	2	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	514	16	65	130	153	150
number..	9 908	838	2 344	2 848	2 312	1 566
Farms with—						
1 to 4	54	-	2	11	12	29
5 to 9	97	2	6	14	28	47
10 to 19	173	3	4	42	70	54
20 to 29	95	1	14	32	30	18
30 to 49	60	2	21	22	13	2
50 to 99	32	5	18	9	-	-
100 to 199	3	3	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	40	-	1	9	9	21
number..	64	-	3	16	9	36
Farms with—						
1 to 4	37	-	1	8	9	19
5 to 9	3	-	-	1	-	2
10 to 19	-	-	-	-	-	-
20 to 29	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	446	14	50	122	125	125
number..	5 877	900	1 451	1 621	1 064	841
Bulls and steers, including calves ..... farms..	550	19	67	145	161	158
number..	8 293	2 044	1 596	2 309	1 340	1 014
Milk sold to plants or dealers ..... farms..	1	-	-	1	-	-

Class 1-5 Farms

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

Cotton farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms.	570	20	73	145	170	162
number.	10 200	1 942	2 222	2 743	2 104	1 189
Farms with–						
1 to 4 sold	87	1	5	8	20	53
5 to 19 sold	322	4	15	82	119	102
20 to 49 sold	135	4	44	49	31	7
50 to 99 sold	17	5	7	5	-	-
100 to 199 sold	6	3	2	1	-	-
200 to 499 sold	3	3	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ..... farms.	570	20	73	145	170	162
dollars.	1 306 950	276 984	294 167	345 099	261 919	128 781
Cattle sold ..... farms.	292	12	50	82	85	63
number.	2 161	853	346	474	317	171
Farms with–						
1 to 4 sold	202	3	27	56	62	54
5 to 19 sold	77	4	21	21	23	8
20 to 49 sold	9	1	2	5	-	1
50 to 99 sold	2	2	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms.	5	-	1	-	3	1
number.	56	-	42	-	13	1
Farms with–						
1 to 4 sold	3	-	-	-	2	1
5 to 19 sold	1	-	-	-	1	-
20 to 49 sold	1	-	1	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms.	527	16	67	139	161	144
number.	8 039	1 089	1 876	2 269	1 787	1 018
Farms with–						
1 to 4 sold	94	1	1	16	24	52
5 to 19 sold	305	4	19	81	115	86
20 to 49 sold	113	7	41	37	22	6
50 to 99 sold	9	1	4	4	-	-
100 to 199 sold	5	2	2	1	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms.	16	-	-	8	5	3
number.	180	-	-	124	39	17
Farms with–						
1 to 4 sold	4	-	-	1	2	1
5 to 19 sold	10	-	-	5	3	2
20 to 49 sold	2	-	-	2	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms.	63	2	4	19	18	20
number.	1 145	87	227	464	259	108
Farms with–						
1 to 9	35	-	1	7	10	17
10 to 24	11	-	-	5	3	3
25 to 99	17	2	3	7	5	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms.	42	2	3	13	13	11
number.	222	13	36	63	75	35
Other hogs and pigs ..... farms.	55	2	4	16	15	18
number.	923	74	191	401	184	73
Hogs and pigs sold ..... farms.	52	2	4	19	13	14
number.	1 502	147	258	499	349	249
Farms with–						
1 to 9 sold	14	-	-	5	2	7
10 to 49 sold	29	1	2	11	8	7
50 to 99 sold	7	-	1	3	3	-
100 to 199 sold	2	1	1	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms.	20	2	2	4	4	8
number.	572	83	50	71	150	218
Farms with–						
1 to 9 sold	2	-	-	1	-	1
10 to 49 sold	15	1	2	3	2	7
50 to 99 sold	3	1	-	-	2	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton 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.	48	2	3	15	13	15
number.	232	24	26	78	58	46
Farms with–						
1 litter	7	-	-	3	2	2
2 to 4 litters	27	1	1	7	8	10
5 to 9 litters	9	-	1	3	2	3
10 to 19 litters	3	-	1	2	-	-
20 to 49 litters	2	1	-	-	1	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	11	1	3	1	1	5
number.	467	19	378	21	14	35
Farms with–						
1 to 24	8	1	1	1	1	4
25 to 99	2	-	1	-	-	1
100 to 299	-	-	-	-	-	-
300 to 999	1	-	1	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	8	1	3	-	1	3
number.	106	3	86	-	5	12
Ewes 1 year old or older ..... farms.	11	1	3	1	1	5
number.	330	15	268	19	8	20
Rams and wethers 1 year old or older ..... farms.	9	1	3	1	1	3
number.	31	1	24	2	1	3
Sheep and lambs sold ..... farms.	8	1	3	1	2	1
number.	235	16	89	21	101	8
Horses and ponies ..... farms.	126	7	18	31	30	40
number.	359	28	77	75	83	96
Sold ..... farms.	10	1	2	1	5	1
number.	25	1	11	2	10	1
Horses ..... farms.	118	6	17	28	29	38
number.	307	25	67	65	68	82
Sold ..... farms.	10	1	2	1	5	1
number.	18	1	4	2	10	1
Ponies ..... farms.	30	3	4	7	5	11
number.	52	3	10	10	15	14
Sold ..... farms.	1	-	1	-	-	-
number.	7	-	7	-	-	-
Mules, burros, and donkeys ..... farms	3	-	1	-	2	-
number.	6	-	4	-	2	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Any goats ..... farms.	3	1	-	-	1	1
number.	7	2	-	-	2	3
Sold ..... farms.	1	-	-	-	1	-
number.	10	-	-	-	10	-
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms	1	-	-	-	1	-
number.	4	-	-	-	4	-
Other goats ..... farms.	3	1	-	-	1	1
number.	7	2	-	-	2	3
Sold ..... farms.	1	-	-	-	1	-
number	6	-	-	-	6	-
Hives of bees ..... farms	4	-	-	-	-	4
number.	5	-	-	-	-	5
Honey sold ..... farms.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Mink ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	4	-	-	-	2	2
number.	15	-	-	-	4	11
Rabbits and pelts sold ..... farms.	1	-	-	-	-	1
number.	12	-	-	-	-	12
Chinchillas ..... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Chinchillas and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	101	-	7	18	32	44
number..	3 407	-	418	447	946	1 596
Farms with–						
1 to 99	95	-	6	18	31	40
100 to 399	6	-	1	-	1	4
400 to 1,599	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	6	-	1	-	-	5
number..	343	-	50	-	-	293
Farms with–						
1 to 1,999 sold	6	-	1	-	-	5
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..	98	-	5	18	31	44
number..	3 240	-	326	442	876	1 596
Pullets not yet of laying age ....farms..	5	-	3	-	2	-
number..	101	-	92	-	9	-
Other chickens .....farms..	7	-	-	1	6	-
number..	66	-	-	5	61	-
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkeys of all ages .....farms..	1	-	-	-	1	-
number..	9	-	-	-	9	-
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	1	-	-	-	1	-
number..	8	-	-	-	8	-
Other turkeys .....farms..	1	-	-	-	1	-
number..	1	-	-	-	1	-
Ducks .....farms..	6	-	1	3	1	1
number..	15	-	1	10	1	3
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Geese .....farms..	5	-	-	2	-	3
number..	53	-	-	2	-	51
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other poultry .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Crops Harvested						
Field corn for all purposes .....farms..	31	1	1	4	10	15
acres..	659	45	14	64	324	212
Farms with–						
1 to 19 acres	18	-	1	3	3	11
20 to 49 acres	11	1	-	1	5	4
50 to 74 acres	2	-	-	-	2	-
75 to 99 acres	-	-	-	-	-	-
100 to 149 acres	-	-	-	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used .....farms..	9	-	1	1	4	3
acres..	164	-	14	4	122	24
Dry materials .....farms..	8	-	1	1	3	3
tons..	12	-	1	(Z)	8	3
Liquid or gas materials .....farms..	1	-	-	-	1	-
tons..	15	-	-	-	15	-
Field corn for grain .....farms..	30	-	1	4	10	15
acres..	614	-	14	64	324	212
bushels..	12 489	-	240	1 575	7 430	3 244
Irrigated .....farms..	1	-	-	-	-	1
acres..	7	-	-	-	-	7
Field corn for silage .....farms..	1	1	-	-	-	-
acres..	45	45	-	-	-	-
tons, green weight..	210	210	-	-	-	-
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . . farms. .	367	13	43	97	95	119
acres.	21 037	2 338	4 609	6 568	3 815	3 707
Commercial fertilizer used . . . . . farms.	225	12	40	66	49	58
acres. .	14 478	2 323	3 955	4 435	1 836	1 929
Dry materials . . . . . farms. .	180	6	26	56	39	53
tons. .	883	48	207	434	89	105
Liquid or gas materials . . . . . farms. .	63	9	20	15	12	7
tons. .	267	99	96	41	22	9
Sorghums for grain or seed . . . . . farms .	325	12	42	92	82	97
acres. .	19 406	2 228	4 490	6 219	3 285	3 184
bushels. .	757 845	158 040	206 135	228 911	94 982	69 777
Irrigated . . . . . farms. .	51	10	19	10	6	6
acres.	4 292	1 937	1 739	402	105	109
Sorghums for silage . . . . . farms .	6	1	-	1	-	4
acres .	69	4	-	25	-	40
tons, green weight. .	404	30	-	75	-	299
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres .	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms. .	64	1	4	9	22	28
acres. .	1 062	11	79	244	360	368
tons, dry weight. .	1 619	17	103	375	487	637
Irrigated . . . . . farms. .	3	-	-	1	1	1
acres. .	44	-	-	20	10	14
Sorghums hogged or grazed . . . . farms.	25	1	1	7	9	7
acres. .	500	95	40	80	170	115
Irrigated . . . . . farms. .	1	-	1	-	-	-
acres. .	20	-	20	-	-	-
Wheat . . . . . farms .	678	22	80	155	170	251
acres. .	46 815	6 139	11 623	12 256	9 576	7 221
bushels. .	1 178 611	172 601	308 394	330 157	211 105	156 354
Irrigated . . . . . farms. .	57	6	17	16	2	16
acres. .	2 877	1 012	991	429	58	387
Commercial fertilizer used . . . . . farms. .	310	16	52	90	66	86
acres. .	20 781	3 998	5 756	5 779	2 975	2 273
Dry materials . . . . . farms. .	250	7	38	75	54	76
tons. .	966	59	260	349	181	117
Liquid or gas materials . . . . . farms	74	11	18	17	13	15
tons. .	291	86	66	87	32	20
Winter wheat . . . . . farms. .	678	22	80	155	170	251
acres. .	46 815	6 139	11 623	12 256	9 576	7 221
bushels. .	1 178 611	172 601	308 394	330 157	211 105	156 354
Irrigated . . . . . farms.	57	6	17	16	2	16
acres. .	2 877	1 012	991	429	58	387
Commercial fertilizer used . farms .	310	16	52	90	66	86
acres .	20 781	3 998	5 756	5 779	2 975	2 273
Dry materials . . . . . farms. .	250	7	38	75	54	76
tons. .	966	59	260	349	181	117
Liquid or gas materials . . farms. .	74	11	18	17	13	15
tons .	291	86	66	87	32	20
Oats for grain . . . . . farms. .	72	4	9	25	20	14
acres. .	1 792	259	347	533	420	233
bushels. .	69 127	11 025	14 855	20 326	12 103	10 818
Irrigated . . . . . farms. .	2	1	1	-	-	-
acres. .	39	29	10	-	-	-
Commercial fertilizer used . . . farms. .	23	-	4	7	4	8
acres. .	467	-	167	104	74	122
Dry materials . . . . . farms. .	20	-	3	7	4	6
tons .	34	-	8	9	4	13
Liquid or gas materials . . . . . farms. .	5	-	1	-	1	3
tons. .	1	-	(Z)	-	(Z)	1
Barley for grain . . . . . farms. .	69	8	14	16	15	16
acres. .	4 065	1 369	1 500	436	483	277
bushels. .	142 694	54 186	52 195	16 262	11 998	8 053
Irrigated . . . . . farms.	4	3	-	1	-	-
acres. .	170	134	-	36	-	-
Commercial fertilizer used . . . . . farms. .	37	6	4	8	9	10
acres.	2 191	958	556	278	202	197
Dry materials . . . . . farms. .	29	4	3	6	8	8
tons. .	79	21	23	14	12	9
Liquid or gas materials . . . . . farms. .	11	3	1	3	2	2
tons. .	35	19	4	6	3	3
Rye for grain . . . . . farms. .	60	3	14	16	13	14
acres. .	1 452	82	368	336	243	423
bushels. .	25 026	1 116	7 294	4 797	4 205	7 614
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . farms. .	28	1	8	9	4	6
acres. .	642	7	276	157	51	151
Dry materials . . . . . farms. .	27	1	7	9	4	6
tons. .	36	2	15	9	3	7
Liquid or gas materials . . . . farms. .	1	-	1	-	-	-
tons.	1	-	1	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	37	7	8	10	6	6
acres. .	4 201	1 990	1 166	626	302	117
bushels. .	75 569	40 470	18 393	12 227	3 023	1 456
Irrigated ..... farms. .	10	3	4	3	-	-
acres. .	465	103	265	97	-	-
Commercial fertilizer used ..... farms. .	13	-	2	4	3	4
acres. .	535	-	215	180	53	87
Dry materials ..... farms. .	13	-	2	4	3	4
tons. .	36	-	13	7	11	5
Liquid or gas materials ..... farms. .	3	-	-	2	1	-
tons. .	1	-	-	1	(Z)	-
Peanuts for nuts ..... farms. .	33	2	3	7	6	15
acres. .	514	45	86	250	54	79
pounds. .	577 782	46 981	104 200	295 803	45 946	84 852
Irrigated ..... farms. .	6	2	-	2	-	2
acres. .	115	45	-	66	-	4
Commercial fertilizer used ..... farms. .	21	2	2	6	4	7
acres. .	441	45	85	238	45	28
Dry materials ..... farms. .	21	2	2	6	4	7
tons. .	57	9	9	28	4	7
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	1 074	27	92	194	270	491
acres. .	98 843	10 170	18 878	26 168	22 532	21 095
bales. .	67 231	10 779	14 315	17 819	13 445	10 873
Irrigated ..... farms. .	152	20	35	46	19	32
acres. .	16 821	6 632	4 522	3 606	952	1 109
Commercial fertilizer used ..... farms. .	538	23	76	127	118	194
acres. .	51 953	8 053	12 744	14 218	8 960	7 978
Dry materials ..... farms. .	466	19	65	105	106	171
tons. .	3 490	575	902	902	625	486
Liquid or gas materials ..... farms. .	114	9	20	33	23	29
tons. .	908	287	193	185	182	61
Irish potatoes ..... farms. .	5	-	-	1	1	3
acres. .	-	-	-	-	-	-
hundredweight. .	29	-	-	5	7	17
Irrigated ..... farms. .	1	-	-	-	1	-
acres. .	(Z)	-	-	-	(Z)	-
Commercial fertilizer used[1] ..... farms. .	2	-	-	-	1	1
acres. .	(Z)	-	-	-	(Z)	(Z)
Dry materials ..... farms. .	2	-	-	-	1	1
tons. .	(Z)	-	-	-	(Z)	(Z)
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Tobacco ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	213	13	30	58	60	52
acres. .	6 351	845	1 532	1 714	1 320	940
tons, dry. .	13 569	2 285	4 077	3 569	2 112	1 526
Irrigated ..... farms. .	40	5	7	14	5	9
acres. .	1 460	394	454	300	139	173
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	2	-	-	1	-	1
acres. .	62	-	-	8	-	54
tons, dry. .	60	-	-	10	-	50
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Small grain hay ..... farms. .	35	-	7	13	9	6
acres. .	826	-	189	274	290	73
tons, dry. .	1 271	-	329	434	409	99
Irrigated ..... farms. .	2	-	1	1	-	-
acres. .	27	-	12	15	-	-
Other hay ..... farms. .	115	4	15	27	37	32
acres. .	2 433	151	705	429	677	471
tons, dry. .	3 388	140	913	899	865	571
Irrigated ..... farms. .	3	2	-	1	-	-
acres. .	96	72	-	24	-	-
Grass silage ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
tons, green. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	2	-	-	2	-	-
acres. .	13	-	-	13	-	-
tons, green. .	38	-	-	38	-	-
Irrigated ..... farms. .	1	-	-	1	-	-
acres. .	11	-	-	11	-	-
Commercial fertilizer used on hay crops ..... farms. .	58	4	10	14	17	13
acres. .	1 495	178	440	309	359	209
Dry materials ..... farms. .	56	4	10	14	15	13
tons. .	135	15	51	27	23	19
Liquid or gas materials ..... farms. .	3	-	-	-	3	-
tons. .	3	-	-	-	3	-

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

Class 1-5 Farms

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

	Cotton farms					
	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.	70	5	14	25	20	6
acres.	2 148	305	844	551	361	87
pounds.	339 201	59 000	122 566	106 910	45 275	5 450
Irrigated ..... farms.	16	2	3	7	3	1
acres.	507	155	125	165	47	15
Commercial fertilizer used on field seeds ..... farms.	5	-	1	1	3	-
acres.	84	-	29	20	35	-
Dry materials ..... farms.	5	-	1	1	3	-
tons.	10	-	2	2	6	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	16	1	-	10	1	4
acres.	277	36	-	194	30	17
Irrigated ..... farms.	3	1	-	2	-	-
acres.	38	36	-	2	-	-
Commercial fertilizer used .. farms.	9	1	-	6	1	1
acres	119	36	-	38	30	15
Dry materials ..... farms.	9	1	-	6	1	1
tons.	32	18	-	8	4	2
Liquid or gas materials .. farms.	1	1	-	-	-	-
tons.	4	4	-	-	-	-
Tomatoes ..... farms.	1	-	-	1	-	-
acres.	1	-	-	1	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sweet corn ..... farms.	1	-	-	1	-	-
acres.	5	-	-	5	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Cucumbers and pickles ..... farms.	2	-	-	2	-	-
acres.	(Z)	-	-	(Z)	-	-
Irrigated ..... farms.	2	-	-	2	-	-
acres.	(Z)	-	-	(Z)	-	-
Watermelons ..... farms.	11	-	-	8	1	2
acres.	202	-	-	171	15	16
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Snap beans, bush and pole ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Berries:						
Strawberries ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	9	1	-	-	3	5
acres.	87	9	-	-	16	62
Irrigated ..... farms.	1	1	-	-	-	-
acres.	9	9	-	-	-	-
Commercial fertilizer used ..... farms.	1	1	-	-	-	-
acres.	9	9	-	-	-	-
Dry materials ..... farms.	1	1	-	-	-	-
tons.	1	1	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Apples ..... farms.	3	-	-	-	2	1
acres.	2	-	-	-	2	(Z)
Trees not of bearing age ..... number.	33	-	-	-	26	7
Trees of bearing age ..... number.	9	-	-	-	9	-
pounds.	-	-	-	-	-	-
Peaches ..... farms.	3	-	-	-	2	1
acres.	4	-	-	-	4	(Z)
Trees not of bearing age .. number.	100	-	-	-	97	3
Trees of bearing age ..... number.	297	-	-	-	297	-
pounds.	2 300	-	-	-	2 300	-
Peaches, clingstone ..... farms.	2	-	-	-	2	-
acres.	1	-	-	-	1	-
Trees not of bearing age .. number.	28	-	-	-	28	-
Trees of bearing age ..... number.	-	-	-	-	-	-
pounds.	300	-	-	-	300	-
Peaches, freestone ..... farms.	2	-	-	-	1	1
acres.	3	-	-	-	3	(Z)
Trees not of bearing age .. number.	72	-	-	-	69	3
Trees of bearing age ..... number.	297	-	-	-	297	-
pounds.	2 000	-	-	-	2 000	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	2	-	-	-	1	1
acres..	(Z)	-	-	-	(Z)	(Z)
Trees not of bearing age .. number..	8	-	-	-	5	3
Trees of bearing age ..... number..	8	-	-	-	8	-
pounds..	200	-	-	-	200	-
Pears, Bartlett ..... farms..	1	-	-	-	1	-
acres..	(Z)	-	-	-	(Z)	-
Trees not of bearing age .. number..	1	-	-	-	1	-
Trees of bearing age ..... number..	5	-	-	-	5	-
pounds..	200	-	-	-	200	-
Pears, other than Bartlett ..... farms..	2	-	-	-	1	1
acres..	(Z)	-	-	-	(Z)	(Z)
Trees not of bearing age .. number..	7	-	-	-	4	3
Trees of bearing age ..... number..	3	-	-	-	3	-
pounds..	-	-	-	-	-	-
Cherries ..... farms..	2	-	-	-	1	1
acres..	1	-	-	-	1	(Z)
Trees not of bearing age .. number..	28	-	-	-	25	3
Trees of bearing age ..... number..	40	-	-	-	36	4
pounds..	150	-	-	-	150	-
Cherries, tart ..... farms..	1	-	-	-	1	-
acres..	1	-	-	-	1	-
Trees not of bearing age .. number..	19	-	-	-	19	-
Trees of bearing age ..... number..	28	-	-	-	28	-
pounds..	100	-	-	-	100	-
Cherries, sweet ..... farms..	2	-	-	-	1	1
acres..	(Z)	-	-	-	(Z)	(Z)
Trees not of bearing age .. number..	9	-	-	-	6	3
Trees of bearing age ..... number..	12	-	-	-	8	4
pounds..	50	-	-	-	50	-
Plums ..... farms..	1	-	-	-	1	-
acres..	1	-	-	-	1	-
Trees not of bearing age ..... number..	30	-	-	-	30	-
Trees of bearing age ..... number..	68	-	-	-	68	-
pounds, fresh..	200	-	-	-	200	-
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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ... number	2 444	547	912	529	326	130
percent	100.0	22.4	37.3	21.6	13.3	5.3
Land in farms ... acres	1 022 305	418 658	383 601	142 303	62 207	15 536
Average size of farm ... acres	418.2	765.3	420.6	269.0	190.8	119.5
Value of land and buildings ... dollars	220 487 908	90 387 332	82 740 471	31 727 968	11 723 132	3 909 005
Average per farm ... dollars	90 216	165 241	90 724	59 977	35 960	30 069
Average per acre ... dollars	215.67	215.89	215.69	222.96	188.45	251.60
Number of farms by value of farm:						
$1 to $9,999	120	3	15	29	44	29
$10,000 to $19,999	215	11	29	70	71	34
$20,000 to $39,999	438	38	132	121	108	39
$40,000 to $69,999	629	75	297	168	71	18
$70,000 to $99,999	335	84	166	61	19	5
$100,000 to $149,999	314	114	142	47	9	2
$150,000 to $199,999	158	74	65	19	-	-
$200,000 to $499,999	204	127	59	12	3	3
$500,000 and over	31	21	7	2	1	-
Owned and rented lands by farm operator:						
Land owned ... farms	2 202	500	833	464	290	115
acres	602 059	219 973	231 917	89 182	48 233	12 754
Land rented or leased from others ... farms	1 451	411	584	295	121	40
acres	441 195	204 455	157 757	56 504	18 356	4 123
Land rented or leased to others ... farms	139	28	39	30	27	15
acres	20 949	5 770	6 073	3 383	4 382	1 341
Land in Farms According to Use						
Total cropland ... farms	2 240	524	866	474	273	103
acres	532 604	201 563	204 412	82 323	35 031	9 275
Harvested cropland ... farms	1 928	476	775	397	217	63
acres	282 723	121 963	106 500	39 208	12 334	2 718
Number of farms by acres harvested:						
1 to 49 acres	520	46	179	125	125	45
50 to 99 acres	461	82	190	123	52	14
100 to 199 acres	490	114	240	100	34	2
200 to 499 acres	374	167	150	49	6	2
500 to 999 acres	77	61	16	-	-	-
1,000 acres and over	6	6	-	-	-	-
1,000 to 1,999 acres	6	6	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ... farms	1 610	369	647	331	188	75
acres	201 857	65 924	78 072	33 572	18 717	5 572
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	246	64	104	41	31	6
acres	11 678	3 352	5 292	2 068	829	137
Cropland on which all crops failed ... farms	87	15	32	26	10	4
acres	4 483	780	1 889	1 143	517	154
Cropland in cultivated summer fallow ... farms	259	68	110	52	20	9
acres	17 346	5 261	7 019	3 525	1 176	365
Cropland idle ... farms	332	81	120	69	48	14
acres	14 517	4 283	5 640	2 807	1 458	329
Total woodland ... farms	702	141	263	146	117	35
acres	63 421	21 164	23 531	8 855	8 025	1 846
Woodland pastured ... farms	572	110	217	118	99	28
acres	50 294	16 501	18 480	7 193	6 912	1 208
Woodland not pastured ... farms	208	59	69	46	25	9
acres	13 127	4 663	5 051	1 662	1 113	638
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	1 558	411	619	319	156	53
acres	394 358	186 855	141 913	44 979	16 835	3 776
Improved pastureland and rangeland ... farms	807	217	350	136	78	26
acres	130 130	57 571	52 203	13 531	5 577	1 248
Pastureland and rangeland not improved ... farms	1 107	304	431	232	108	32
acres	264 228	129 284	89 710	31 448	11 258	2 528
All other land (see text) ... farms	1 635	371	629	348	217	70
acres	31 922	9 076	13 745	6 146	2 316	639
Total pastureland (all types) ... farms	2 336	534	889	497	301	115
acres	646 509	269 280	238 465	85 744	42 464	10 556
Irrigated land ... farms	145	74	53	12	2	4
acres	11 710	7 323	3 379	699	17	292
Cropland harvested ... farms	131	70	47	10	2	2
acres	10 080	6 793	2 551	573	17	146
Artificial drainage ... farms	80	35	31	4	8	2
acres	8 871	5 623	2 130	418	550	150
Conservation practices:						
Grain or row crops farmed on the contour ... farms	341	97	143	66	31	4
acres	40 562	18 938	15 969	3 951	1 603	101
Stripcropping systems to control erosion ... farms	24	10	5	6	2	1
acres	1 808	816	513	345	100	34
Cropland and pastureland having terraces ... farms	565	159	244	105	48	9
acres	85 835	35 136	36 909	9 721	3 338	731

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	2 444	547	912	529	326	130
Full owners	998	137	329	235	207	90
Part owners	1 193	361	502	224	83	23
Tenants	253	49	81	70	36	17
White farm operators	2 413	546	906	524	314	123
Full owners	980	137	326	231	201	85
Part owners	1 184	360	500	223	80	21
Tenants	249	49	80	70	33	17
Negro farm operators	14	1	1	2	8	2
Full owners	8	-	1	2	4	1
Part owners	4	1	-	-	2	1
Tenants	2	-	-	-	2	-
Farms by Type of Organization						
Individual or family—farms	2 115	423	818	476	287	111
acres	845 601	313 390	339 358	125 539	53 732	13 582
Partnership—farms	318	118	94	51	38	17
acres	170 910	100 037	44 243	16 631	8 395	1 604
Corporation, including family owned—farms	5	3	-	-	1	1
acres	2 471	2 061	-	-	80	330
10 or fewer shareholders—farms	5	3	-	-	1	1
acres	2 471	2 061	-	-	80	330
More than 10 shareholders—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other—farms	6	3	-	2	-	1
acres	3 323	3 170	-	133	-	20
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	32	4	7	12	4	5
25 to 34 years	250	66	104	48	22	10
35 to 44 years	560	156	230	108	50	16
45 to 54 years	736	175	309	152	70	30
55 to 64 years	666	122	214	173	115	42
65 years and over	200	24	48	36	65	27
Average age	49.3	47.3	48.0	49.5	54.3	53.8
Farm operators by place of residence:						
On farm operated	2 135	493	837	450	254	101
Not on farm operated	100	18	12	26	32	12
Farm operators reporting days of work off farm	712	100	209	198	149	56
1 to 49 days	238	62	86	57	27	6
50 to 99 days	96	14	26	32	16	8
100 to 199 days	97	11	24	27	26	9
200 days and over	281	13	73	82	80	33
Farms by Size						
1 to 9 acres	28	1	2	7	12	6
10 to 49 acres	61	1	8	9	18	25
50 to 69 acres	37	-	1	11	14	11
70 to 99 acres	114	3	21	44	28	18
100 to 139 acres	159	8	31	40	58	22
140 to 179 acres	280	19	88	84	66	23
180 to 219 acres	162	13	69	45	29	6
220 to 259 acres	182	20	69	55	29	9
260 to 499 acres	767	142	367	187	61	10
500 to 999 acres	469	203	212	43	11	-
1,000 to 1,999 acres	163	115	44	4	-	-
2,000 acres and over	22	22	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	49	49	-	-	-	-
Class 1b— " $40,000 to $99,999	498	498	-	-	-	-
Class 2— " $20,000 to $39,999	912	-	912	-	-	-
Class 3— " $10,000 to $19,999	529	-	-	529	-	-
Class 4— " $5,000 to $9,999	326	-	-	-	326	-
Class 5— " $2,500 to $4,999	130	-	-	-	-	130
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	2 444	547	912	529	326	130
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	2 444	547	912	529	326	130
dollars.	73 421 098	36 058 861	26 490 657	7 985 294	2 382 555	503 731
Farms by value of agricultural products sold:						
Under $2,500 (see text)	-	-	-	-	-	-
$2,500 to $4,999	130	-	-	-	-	130
$5,000 to $7,499	180	-	-	-	180	-
$7,500 to $9,999	146	-	-	-	146	-
$10,000 to $14,999	251	-	-	251	-	-
$15,000 to $19,999	278	-	-	278	-	-
$20,000 to $29,999	520	-	520	-	-	-
$30,000 to $39,999	392	-	392	-	-	-
$40,000 to $59,999	302	302	-	-	-	-
$60,000 to $79,999	144	144	-	-	-	-
$80,000 and over	101	101	-	-	-	-
Grains sold ..... farms.	985	276	394	206	90	19
dollars.	3 397 821	1 522 921	1 329 518	423 899	105 749	15 734
Number of farms by value of grains sold:						
$1 to $2,499	544	104	202	137	82	19
$2,500 to $4,999	238	70	103	57	8	-
$5,000 to $9,999	130	51	67	12	-	-
$10,000 to $19,999	62	40	22	-	-	-
$20,000 to $39,999	11	11	-	-	-	-
$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.	201	74	65	40	19	3
dollars.	341 806	159 681	116 203	50 662	14 177	1 083
Number of farms by value of cotton etc. sold:						
$1 to $2,499	159	53	49	35	19	3
$2,500 to $4,999	30	12	13	5	-	-
$5,000 to $9,999	11	8	3	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	370	123	148	59	33	7
dollars.	880 705	537 925	249 465	68 650	21 869	2 796
Number of farms by value of field seeds etc sold:						
$1 to $2,499	278	67	118	53	33	7
$2,500 to $4,999	47	20	21	6	-	-
$5,000 to $9,999	31	23	8	-	-	-
$10,000 to $19,999	10	9	1	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms.	80	22	36	11	8	3
dollars.	309 923	152 317	116 013	27 403	9 360	4 830
Number of farms by value of other field crops sold:						
$1 to $2,499	41	8	15	7	8	3
$2,500 to $4,999	20	5	12	3	-	-
$5,000 to $9,999	14	5	8	1	-	-
$10,000 to $19,999	3	2	1	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	13	3	3	4	3	-
dollars.	20 195	4 569	1 200	14 150	276	-
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	10	2	3	2	3	-
$2,500 to $4,999	1	1	-	-	-	-
$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.	58	17	22	14	4	1
dollars.	39 765	21 090	9 980	6 309	1 643	743
Number of farms by value of fruits etc. sold:						
$1 to $2,499	55	14	22	14	4	1
$2,500 to $4,999	3	3	-	-	-	-
$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. .	133	18	37	43	25	10
dollars. .	103 945	53 102	14 778	20 469	11 908	3 688
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	129	16	36	42	25	10
$2,500 to $4,999	2	-	1	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	2 444	547	912	529	326	130
dollars. .	56 051 173	27 783 473	20 400 516	5 890 121	1 621 474	355 589
Number of farms by value of dairy products sold:						
$1 to $2,499	62	-	-	-	12	50
$2,500 to $4,999	259	-	-	15	164	80
$5,000 to $9,999	340	-	9	181	150	-
$10,000 to $19,999	659	8	318	333	-	-
$20,000 to $39,999	772	187	585	-	-	-
$40,000 and over	352	352	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	2 011	491	796	413	221	90
dollars. .	7 589 850	3 586 402	2 817 477	848 727	273 653	63 591
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	1 022	69	371	289	203	90
$2,500 to $4,999	492	136	248	94	14	-
$5,000 to $9,999	352	175	144	29	4	-
$10,000 to $19,999	117	84	32	1	-	-
$20,000 to $39,999	26	25	1	-	-	-
$40,000 and over	2	2	-	-	-	-
Other cattle and calves sold . . . . . farms. .	937	194	317	204	160	62
dollars. .	4 140 485	2 003 896	1 276 622	524 525	287 288	48 154
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	455	50	117	111	115	62
$2,500 to $4,999	253	38	100	71	44	-
$5,000 to $9,999	135	34	81	19	1	-
$10,000 to $19,999	70	48	19	3	-	-
$20,000 to $39,999	17	17	-	-	-	-
$40,000 and over	7	7	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	327	69	121	76	47	14
dollars. .	507 481	220 787	147 896	100 572	31 341	6 885
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	272	48	101	63	46	14
$2,500 to $4,999	34	5	18	10	1	-
$5,000 to $9,999	14	10	1	3	-	-
$10,000 to $19,999	5	4	1	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	97	31	32	19	10	5
dollars. .	32 046	11 135	9 476	8 727	2 125	583
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	96	31	32	18	10	5
$2,500 to $4,999	1	-	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	23	3	8	4	7	1
dollars. .	5 903	1 563	1 513	1 080	1 692	55
Number of farms by value of forest products sold:						
$1 to $2,499	23	3	8	4	7	1
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms	290	91	96	60	33	10
..... dollars	515 290	170 940	139 997	134 827	53 828	15 698
Number of farms with income of—						
$1 to $249	60	20	13	16	8	3
$250 to $499	48	15	21	8	3	1
$500 to $999	71	26	19	16	9	1
$1,000 to $4,999	85	22	38	10	11	4
$5,000 to $9,999	17	5	4	5	2	1
$10,000 and over	9	3	1	5	-	-
Recreational services ..... farms	22	4	9	3	6	-
..... dollars	35 103	3 114	17 121	10 300	4 568	-
Number of farms with income of—						
$1 to $249	5	2	1	-	2	-
$250 to $499	5	-	2	1	2	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	10	2	6	-	2	-
$5,000 to $9,999	2	-	-	2	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs ..farms	964	260	393	182	106	23
..... dollars	1 816 374	801 589	688 455	229 242	80 153	16 935
Number of farms with income of—						
$1 to $249	138	19	55	45	17	2
$250 to $499	124	20	50	23	23	8
$500 to $999	185	37	68	31	41	8
$1,000 to $4,999	455	143	204	78	25	5
$5,000 to $9,999	50	32	13	5	-	-
$10,000 and over	12	9	3	-	-	-
Farm Production Expenses						
Farm production expenses, total ..farms	2 444	547	912	529	326	130
..... dollars	51 680 177	25 512 502	18 650 795	5 285 291	1 708 516	523 073
Number of farms with expenditures of—						
$1 to $999	9	-	-	-	5	4
$1,000 to $2,499	106	-	1	15	53	37
$2,500 to $4,999	257	1	13	62	120	61
$5,000 to $9,999	433	6	57	225	123	22
$10,000 to $14,999	365	10	172	154	23	6
$15,000 to $19,999	290	11	221	58	-	-
$20,000 to $29,999	458	107	338	11	2	-
$30,000 to $39,999	252	151	98	3	-	-
$40,000 to $49,999	95	86	8	1	-	-
$50,000 and over	179	175	4	-	-	-
Items Purchased						
Livestock and poultry ..... farms	1 361	354	517	255	176	59
..... dollars	5 325 376	2 697 480	1 670 490	610 455	261 851	85 100
Number of farms with expenditures of—						
$1 to $499	296	37	92	67	79	21
$500 to $999	151	24	67	25	26	9
$1,000 to $4,999	592	116	262	132	59	23
$5,000 to $9,999	193	94	58	25	10	6
$10,000 to $14,999	64	36	25	2	1	-
$15,000 to $19,999	29	20	7	2	-	-
$20,000 to $29,999	22	14	6	1	1	-
$30,000 to $39,999	6	5	-	1	-	-
$40,000 to $49,999	3	3	-	-	-	-
$50,000 and over	5	5	-	-	-	-
Feed for livestock and poultry ..... farms	2 385	536	897	520	308	124
..... dollars	20 266 890	9 749 745	7 705 716	2 098 244	553 596	159 589
Number of farms with expenditures of—						
$1 to $499	120	5	13	24	48	30
$500 to $999	142	2	22	34	58	26
$1,000 to $4,999	771	40	181	289	194	67
$5,000 to $9,999	604	72	362	161	8	1
$10,000 to $14,999	342	107	224	11	-	-
$15,000 to $19,999	199	119	79	1	-	-
$20,000 to $29,999	137	121	16	-	-	-
$30,000 to $39,999	45	45	-	-	-	-
$40,000 to $49,999	14	14	-	-	-	-
$50,000 and over	11	11	-	-	-	-
Commercially mixed formula feeds ..... farms	1 911	431	725	417	252	86
..... tons	180 529	79 819	74 420	19 586	5 392	1 312
..... dollars	12 232 836	5 389 208	4 997 006	1 374 425	379 838	92 359
Number of farms that purchased—						
1 to 49 tons	834	87	191	242	230	84
50 to 99 tons	377	49	169	135	22	2
100 to 199 tons	441	113	288	40	-	-
200 to 499 tons	245	168	77	-	-	-
500 to 799 tons	13	13	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	207	19	49	48	60	31
$500 to $999	176	13	43	47	54	19
$1,000 to $4,999	632	70	167	226	133	36
$5,000 to $9,999	459	79	284	91	5	-
$10,000 to $14,999	242	94	143	5	-	-
$15,000 to $19,999	110	75	35	-	-	-
$20,000 to $29,999	66	62	4	-	-	-
$30,000 and over	19	19	-	-	-	-

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..	793	213	295	176	72	37
tons..	25 202	12 303	7 756	3 904	922	317
dollars..	1 749 403	895 001	546 998	234 881	49 060	23 463
Number of farms that purchased–						
1 to 49 tons	646	131	254	155	69	37
50 to 99 tons	100	50	32	16	2	-
100 to 199 tons	28	19	6	3	-	-
200 to 499 tons	18	12	3	2	1	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	218	22	71	63	42	20
$500 to $999	137	17	55	37	17	11
$1,000 to $1,999	163	35	79	37	8	4
$2,000 to $4,999	184	80	62	35	5	2
$5,000 to $9,999	68	38	27	3	-	-
$10,000 and over	23	21	1	-	-	-
Whole grains ..... farms..	784	219	303	157	71	34
tons..	73 097	41 876	24 501	5 290	1 088	342
dollars..	3 337 224	1 900 935	1 129 944	235 532	55 832	14 981
Number of farms that purchased–						
1 to 49 tons	410	56	129	125	66	34
50 to 99 tons	138	32	83	18	5	-
100 to 199 tons	123	45	67	11	-	-
200 to 499 tons	96	69	24	3	-	-
500 to 799 tons	14	14	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	145	5	36	44	37	23
$500 to $999	107	8	38	44	11	6
$1,000 to $1,999	125	32	39	34	15	5
$2,000 to $4,999	191	56	102	25	8	-
$5,000 to $9,999	127	45	72	10	-	-
$10,000 and over	89	73	16	-	-	-
Hay, green chop, and silage ..... farms..	1 102	282	435	206	121	58
tons..	125 972	63 835	46 245	11 370	3 168	1 354
dollars..	2 947 427	1 564 601	1 031 768	253 406	68 866	28 786
Number of farms that purchased–						
1 to 49 tons	465	46	151	114	104	50
50 to 99 tons	212	41	94	55	15	7
100 to 199 tons	235	64	135	33	2	1
200 to 499 tons	156	104	48	4	-	-
500 to 999 tons	26	21	5	-	-	-
1,000 tons and over	8	6	2	-	-	-
Number of farms with expenditures of–						
$1 to $499	246	21	64	61	62	38
$500 to $999	185	16	66	47	45	11
$1,000 to $1,999	197	35	84	60	10	8
$2,000 to $4,999	294	81	175	33	4	1
$5,000 to $9,999	134	84	45	5	-	-
$10,000 and over	46	45	1	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	1 311	352	527	259	136	37
dollars..	587 042	255 477	221 475	79 254	23 733	7 103
Number of farms with expenditures of–						
$1 to $499	930	179	370	216	130	35
$500 to $999	259	94	125	35	5	-
$1,000 to $4,999	120	77	32	8	1	2
$5,000 to $9,999	2	2	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	1 797	458	734	364	194	47
dollars..	1 891 824	875 232	738 657	201 077	66 287	10 571
Number of farms with expenditures of–						
$1 to $499	821	114	273	229	163	42
$500 to $999	427	90	222	86	24	5
$1,000 to $4,999	507	220	232	48	7	-
$5,000 to $9,999	32	27	4	1	-	-
$10,000 to $19,999	8	5	3	-	-	-
$20,000 and over	2	2	-	-	-	-
Commercial fertilizer used ..... farms..	1 565	414	642	319	157	33
acres fertilized..	217 385	93 664	88 266	26 933	7 403	1 119
dry materials, tons..	20 459	9 323	8 054	2 306	682	94
liquid or gas materials, tons..	2 422	1 174	892	313	28	15
Number of farms by tons of dry material used:						
1 to 49 tons	1 479	361	619	306	155	38
50 to 99 tons	39	30	7	2	-	-
100 to 199 tons	11	8	2	1	-	-
200 to 499 tons	5	3	2	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	204	49	81	55	16	3
10 to 49 tons	73	36	27	10	-	-
50 to 99 tons	3	3	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	1	-	1	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime—farms	178	48	72	33	20	5
tons	14 107	5 723	5 282	1 895	1 084	123
dollars	53 641	20 282	20 412	6 807	5 433	707
Number of farms that used—						
1 to 49 tons	81	14	33	17	13	4
50 to 99 tons	53	15	20	11	6	1
100 to 199 tons	30	11	15	4	-	-
200 to 499 tons	13	7	4	1	1	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	151	34	64	31	17	5
$500 to $999	18	9	5	2	2	-
$1,000 to $4,999	9	5	3	-	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text)—farms	947	301	389	169	73	15
dollars	164 642	87 866	53 453	19 247	3 790	286
Number of farms with expenditures of—						
$1 to $499	880	260	371	161	73	15
$500 to $999	45	26	12	7	-	-
$1,000 to $4,999	21	14	6	1	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business—farms	2 442	546	911	529	326	130
dollars	2 195 987	975 898	759 266	289 256	126 410	45 157
Number of farms with expenditures of—						
$1 to $499	944	50	256	285	242	111
$500 to $999	762	139	357	186	68	12
$1,000 to $4,999	712	333	298	58	16	7
$5,000 to $9,999	15	15	-	-	-	-
$10,000 and over	9	9	-	-	-	-
Gasoline—farms	2 241	517	840	475	287	122
dollars	1 113 177	466 567	378 854	165 243	75 511	27 002
Number of farms with expenditures of—						
$1 to $499	1 447	179	531	370	249	118
$500 to $999	562	183	252	95	31	1
$1,000 to $1,999	186	119	53	7	7	-
$2,000 to $4,999	40	30	4	3	-	3
$5,000 and over	6	6	-	-	-	-
Diesel oil—farms	1 141	375	478	173	89	26
dollars	372 453	202 302	123 011	33 146	10 485	3 509
Number of farms with expenditures of—						
$1 to $499	934	233	428	160	88	25
$500 to $999	148	90	44	12	1	1
$1,000 to $1,999	47	40	6	1	-	-
$2,000 to $4,999	10	10	-	-	-	-
$5,000 and over	2	2	-	-	-	-
LP gas, butane, and propane—farms	1 514	409	631	290	146	38
dollars	488 026	220 054	177 334	57 060	24 288	9 230
Number of farms with expenditures of—						
$1 to $99	287	30	112	80	47	18
$100 to $499	964	233	428	193	95	15
$500 to $999	190	98	68	17	4	3
$1,000 to $2,999	62	37	23	-	-	2
$3,000 and over	11	11	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	2 436	546	908	529	324	129
dollars	222 331	86 975	80 017	33 807	16 126	5 416
Number of farms with expenditures of—						
$1 to $99	1 658	237	605	412	282	122
$100 to $499	747	284	301	116	41	5
$500 to $999	26	21	2	-	1	2
$1,000 to $2,999	5	4	-	1	-	-
$3,000 and over	-	-	-	-	-	-
Hired farm labor—farms	1 570	477	654	272	131	36
dollars	3 474 154	2 328 536	905 149	185 039	42 329	13 101
Number of farms with expenditures of—						
$1 to $499	538	49	203	151	104	31
$500 to $999	294	46	162	63	19	4
$1,000 to $4,999	534	207	264	54	8	1
$5,000 to $9,999	152	125	23	4	-	-
$10,000 to $14,999	31	29	2	-	-	-
$15,000 to $19,999	11	11	-	-	-	-
$20,000 to $29,999	8	8	-	-	-	-
$30,000 to $39,999	1	1	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	1	1	-	-	-	-
Workers by number of days worked:						
150 days or more—farms	455	275	154	19	6	1
workers	748	527	192	21	7	1
Less than 150 days—farms	1 330	347	587	261	130	35
workers	4 737	1 494	1 865	1 014	286	78

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	283	113	103	45	17	5
dollars. .	360 166	229 566	97 527	27 786	4 003	1 284
Number of farms with expenditures of–						
$1 to $499	96	23	29	23	16	5
$500 to $999	64	18	29	17	-	-
$1,000 to $4,999	111	60	45	5	1	-
$5,000 to $9,999	11	11	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Machine hire and customwork ..... farms. .	1 361	343	567	258	146	47
dollars. .	1 260 130	524 595	523 172	133 753	58 857	19 753
Number of farms with expenditures of–						
$1 to $499	604	79	227	160	105	33
$500 to $999	338	85	150	66	28	9
$1,000 to $4,999	400	164	187	31	13	5
$5,000 to $9,999	19	15	3	1	-	-
$10,000 and over	-	-	-	-	-	-
All other production expenses ..... farms. .	2 444	547	912	529	326	130
dollars. .	16 100 325	7 767 825	5 955 478	1 634 373	562 227	180 422
Number of farms with expenditures of–						
$1 to $499	162	1	16	37	72	36
$500 to $999	190	6	24	63	56	41
$1,000 to $4,999	990	88	347	328	182	45
$5,000 to $9,999	598	142	348	84	16	8
$10,000 and over	504	310	177	17	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	2 010	499	796	411	226	78
number. .	2 592	756	1 000	477	267	92
2 or 3 ..... farms. .	430	173	166	46	34	11
number. .	940	378	364	102	71	25
4 and over ..... farms. .	15	9	2	3	1	-
number. .	87	61	8	13	5	-
Motortrucks including pickups ..... farms. .	2 277	531	876	487	279	104
number. .	4 283	1 423	1 635	721	367	137
2 and over ..... farms. .	1 237	419	533	183	74	28
number. .	3 243	1 311	1 292	417	162	61
Tractors other than garden tractors and motor tillers ..... farms. .	2 243	529	870	472	273	99
number. .	4 466	1 437	1 749	752	397	131
2 or 3 ..... farms. .	1 182	312	534	217	94	25
number. .	2 741	769	1 242	470	203	57
4 and over ..... farms. .	191	127	51	8	5	-
number. .	855	578	222	35	20	-
Wheel tractors other than garden tractors and motor tillers ..... farms. .	2 232	525	870	468	272	97
number. .	4 374	1 398	1 720	739	389	128
Crawler tractors ..... farms. .	76	33	23	10	8	2
number. .	92	39	29	13	8	3
Riding garden tractors 7 hp and over ..... farms. .	210	90	80	26	10	4
number. .	219	93	82	29	10	5
Grain and bean combines, self-propelled ..... farms. .	495	163	195	85	43	9
number. .	558	201	219	86	43	9
Cornpickers, corn heads, and picker-shellers ..... farms. .	97	21	29	26	21	-
number. .	108	25	32	26	25	-
Corn heads for combines ..... farms. .	27	7	8	2	10	-
number. .	29	8	9	2	10	-
Other cornpickers and picker-shellers ..... farms. .	75	16	21	24	14	-
number. .	79	17	23	24	15	-
Pickup balers ..... farms. .	1 041	317	441	198	73	12
number. .	1 131	376	462	205	76	12
Windrowers, pull and self-propelled ..... farms. .	485	214	182	65	19	5
number. .	521	236	192	68	19	6
Field forage harvesters, shear bar ..... farms. .	367	172	153	33	4	5
number. .	404	194	159	38	4	9
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	2 418	543	908	523	317	127
dollars. .	28 922 114	12 294 633	10 174 743	4 100 288	1 731 111	621 339
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	719	34	196	226	184	79
dollars. .	1 951 102	113 700	606 090	645 795	432 232	153 285
$5,000 to $9,999 ..... farms. .	589	67	268	141	83	30
dollars. .	3 921 050	461 900	1 791 765	936 026	544 745	186 614
$10,000 to $19,999 ..... farms. .	645	177	294	119	39	16
dollars. .	8 318 505	2 381 859	3 757 915	1 494 297	465 634	218 800
$20,000 to $29,999 ..... farms. .	264	114	112	29	8	1
dollars. .	6 057 672	2 635 589	2 553 953	655 730	187 560	24 840
$30,000 to $49,999 ..... farms. .	148	106	33	5	3	1
dollars. .	5 267 935	3 775 735	1 179 020	174 440	100 940	37 800
$50,000 and over ..... farms. .	53	45	5	3	-	-
dollars. .	3 405 850	2 925 850	286 000	194 000	-	-

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..	1 921	479	779	393	218	52
dollars..	2 110 107	983 380	812 522	227 131	75 510	11 564
Commercial fertilizer ..... farms..	1 565	414	642	319	157	33
acres on which used..	217 385	93 664	88 266	26 933	7 403	1 119
tons..	22 885	10 498	8 947	2 620	711	109
dollars..	1 891 824	875 232	738 657	201 077	66 287	10 571
Lime ..... farms..	178	48	72	33	20	5
acres on which used..	6 954	2 851	2 584	852	542	125
tons..	14 107	5 723	5 282	1 895	1 084	123
dollars..	53 641	20 282	20 412	6 807	5 433	707
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	129	55	54	17	3	-
acres on which used..	7 249	4 290	2 295	461	203	-
dollars..	22 528	14 983	6 028	1 396	121	-
Insects on other crops ..... farms..	95	30	33	26	6	-
acres on which used..	9 286	3 841	2 851	2 282	312	-
dollars..	22 421	8 867	6 778	6 119	657	-
Nematodes in crops .. .. farms..	3	1	2	-	-	-
acres on which used..	239	135	104	-	-	-
dollars..	1 991	1 741	250	-	-	-
Diseases in crops and orchards .. farms..	5	3	1	-	-	1
acres on which used..	122	98	19	-	-	5
dollars..	310	258	42	-	-	10
Weeds or grass in crops ..... farms..	194	86	70	27	7	4
acres on which used..	11 005	5 674	3 607	1 411	259	54
dollars..	30 937	18 344	8 481	3 702	366	44
Weeds or brush in pasture ..... farms..	138	53	57	20	8	-
acres on which used..	10 039	5 121	3 906	860	152	-
dollars..	13 897	6 201	6 418	1 046	232	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	21	5	10	6	-	-
acres on which used..	1 343	398	331	614	-	-
dollars..	3 310	703	1 537	1 070	-	-
Insect control on livestock and poultry ..... farms..	727	225	308	121	62	11
dollars..	65 933	35 246	23 190	5 447	1 848	202
Livestock						
Cattle and calves ..... farms..	2 431	543	907	528	325	128
number..	222 195	97 784	82 274	28 284	10 835	3 018
Farms with–						
1 to 9	5	-	-	-	1	4
10 to 19	116	-	2	13	49	52
20 to 49	630	6	88	245	223	68
50 to 99	912	89	527	242	51	3
100 to 199	575	299	248	26	1	1
200 to 499	179	135	42	2	-	-
500 to 999	12	12	-	-	-	-
1,000 to 2,499	2	2	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	2 422	542	905	524	324	127
number..	127 157	55 220	47 275	16 496	6 410	1 756
Farms with–						
1 to 4	8	1	3	1	2	1
5 to 9	33	2	3	3	7	18
10 to 19	323	1	6	63	166	87
20 to 29	362	-	45	188	110	19
30 to 49	717	39	420	219	37	2
50 to 99	726	292	382	50	2	-
100 to 199	213	170	43	-	-	-
200 to 499	38	35	3	-	-	-
500 to 999	2	2	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	2 401	540	900	520	316	125
number..	108 191	47 745	39 876	13 819	5 230	1 521
Farms with–						
1 to 4	11	2	1	3	3	2
5 to 9	50	-	5	3	17	25
10 to 19	379	-	5	95	190	89
20 to 29	406	-	71	223	103	9
30 to 49	759	55	514	187	3	-
50 to 99	631	320	302	9	-	-
100 to 199	149	147	2	-	-	-
200 and over	16	16	-	-	-	-
Heifers and heifer calves ..... farms..	2 085	484	811	439	254	97
number..	60 984	27 011	23 102	7 374	2 709	788
Bulls and steers, including calves ..... farms..	2 089	465	800	462	264	98
number..	34 054	15 553	11 897	4 414	1 716	474
Milk sold to plants or dealers ..... farms..	2 264	539	889	472	257	107

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms.	2 442	547	912	529	326	128
number.	90 881	39 421	33 067	11 969	5 154	1 270
Farms with–						
1 to 4 sold	59	1	7	16	13	22
5 to 19 sold	735	28	158	228	222	99
20 to 49 sold	1 100	187	556	262	88	7
50 to 99 sold	432	233	175	21	3	-
100 to 199 sold	93	76	15	2	-	-
200 to 499 sold	20	19	1	-	-	-
500 and over sold	3	3	-	-	-	-
Value of sales ..... farms.	2 442	547	912	529	326	128
dollars.	11 730 335	5 590 298	4 094 099	1 373 252	560 941	111 745
Cattle sold ..... farms.	1 983	497	790	393	219	84
number.	31 004	15 775	10 405	3 456	1 091	277
Farms with–						
1 to 4 sold	473	17	118	133	137	68
5 to 19 sold	1 055	232	511	220	76	16
20 to 49 sold	353	169	140	38	6	-
50 to 99 sold	81	58	21	2	-	-
100 to 199 sold	13	13	-	-	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ..... farms.	36	14	10	7	5	-
number.	939	639	203	68	29	-
Farms with–						
1 to 4 sold	4	1	1	-	2	-
5 to 19 sold	18	4	4	7	3	-
20 to 49 sold	10	5	5	-	-	-
50 to 99 sold	3	3	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms.	2 251	488	835	488	319	121
number.	59 877	23 646	22 662	8 513	4 063	993
Farms with–						
1 to 4 sold	117	1	17	36	36	27
5 to 19 sold	936	71	283	264	226	92
20 to 49 sold	930	239	453	181	55	2
50 to 99 sold	210	129	73	6	2	-
100 to 199 sold	50	41	8	1	-	-
200 to 499 sold	7	6	1	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ..... farms.	62	18	22	14	8	-
number.	1 140	522	435	126	57	-
Farms with–						
1 to 4 sold	16	1	6	5	4	-
5 to 19 sold	26	10	4	8	4	-
20 to 49 sold	16	3	12	1	-	-
50 to 99 sold	4	4	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms.	307	67	105	69	52	14
number.	7 909	3 014	2 781	1 353	620	141
Farms with–						
1 to 9	140	26	45	33	25	11
10 to 24	79	10	32	14	22	1
25 to 99	70	21	21	21	5	2
100 to 199	12	6	5	1	-	-
200 to 499	6	4	2	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms.	179	35	65	42	26	11
number.	1 193	362	409	251	129	42
Other hogs and pigs ..... farms.	285	64	95	64	49	13
number.	6 716	2 652	2 372	1 102	491	99
Hogs and pigs sold ..... farms.	282	62	97	67	43	13
number.	12 702	4 707	3 799	2 944	1 050	202
Farms with–						
1 to 9 sold	70	16	27	16	7	4
10 to 49 sold	136	22	44	30	31	9
50 to 99 sold	40	7	15	16	2	-
100 to 199 sold	24	10	9	2	3	-
200 to 499 sold	11	6	2	3	-	-
500 to 999 sold	1	1	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms.	82	13	23	24	17	5
number.	3 433	539	1 139	1 235	441	79
Farms with–						
1 to 9 sold	16	3	4	5	2	2
10 to 49 sold	47	6	12	13	13	3
50 to 99 sold	10	3	4	2	1	-
100 to 199 sold	4	-	2	1	1	-
200 to 499 sold	5	1	1	3	-	-
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
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	208	42	76	50	29	11
number.	1 478	524	444	327	153	30
Farms with–						
1 litter	34	6	17	7	3	1
2 to 4 litters	89	14	25	23	18	9
5 to 9 litters	38	5	19	9	4	1
10 to 19 litters	29	8	12	7	2	-
20 to 49 litters	16	7	3	4	2	-
50 to 99 litters	2	2	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	63	14	29	14	5	1
number.	1 493	215	641	473	84	80
Farms with–						
1 to 24	43	12	21	6	4	-
25 to 99	17	1	7	7	1	1
100 to 299	3	1	1	1	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	41	8	19	10	4	-
number.	366	78	152	117	19	-
Ewes 1 year old or older ..... farms.	50	9	21	14	5	1
number.	1 037	124	453	329	54	77
Rams and wethers 1 year old or older ..... farms.	44	7	19	12	5	1
number.	90	13	36	27	11	3
Sheep and lambs sold ..... farms.	54	6	27	16	4	1
number.	902	92	415	326	44	25
Horses and ponies ..... farms.	735	216	288	126	85	20
number.	2 118	750	802	323	201	42
Sold ..... farms.	81	27	25	17	9	3
number.	163	53	67	28	12	3
Horses ..... farms.	622	191	237	99	76	19
number.	1 702	604	635	258	169	36
Sold ..... farms.	65	22	21	13	8	1
number.	130	41	56	22	10	1
Ponies ..... farms.	230	69	98	40	22	1
number.	416	146	167	65	32	6
Sold ..... farms.	21	6	6	6	1	2
number.	33	12	11	6	2	2
Mules, burros, and donkeys ..... farms.	18	3	7	4	4	-
number.	28	3	15	4	6	-
Sold ..... farms.	3	-	1	-	1	1
number.	5	-	2	-	2	1
Any goats ..... farms.	19	3	4	6	5	1
number.	69	8	5	28	25	3
Sold ..... farms.	4	-	1	3	-	-
number.	6	-	2	4	-	-
Angora goats ..... farms.	2	-	1	-	1	-
number.	16	-	1	-	15	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	9	1	2	3	2	1
number.	17	1	2	8	3	3
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Other goats ..... farms.	11	3	1	5	2	-
number.	36	7	2	20	7	-
Sold ..... farms.	4	-	1	3	-	-
number.	6	-	2	4	-	-
Hives of bees ..... farms.	23	8	10	2	3	-
number.	159	70	77	3	9	-
Honey sold ..... farms.	11	3	7	1	-	-
pounds.	3 065	1 365	1 680	20	-	-
Mink ..... farms.	1	-	-	1	-	-
number.	116	-	-	116	-	-
Mink and pelts sold ..... farms.	1	-	-	1	-	-
number.	194	-	-	194	-	-
Rabbits ..... farms.	22	1	11	3	7	-
number.	160	1	58	60	41	-
Rabbits and pelts sold ..... farms.	3	-	2	1	-	-
number.	34	-	14	20	-	-
Chinchillas ..... farms.	1	1	-	-	-	-
number.	60	60	-	-	-	-
Chinchillas and pelts sold ..... farms.	1	1	-	-	-	-
number.	120	120	-	-	-	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	484	79	136	129	95	45
number..	34 356	11 987	6 137	9 015	5 284	1 933
Farms with–						
1 to 99	409	69	119	99	82	40
100 to 399	70	8	17	27	13	5
400 to 1,599	4	1	-	3	-	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	1	1	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	42	3	9	19	10	1
number..	20 753	17 538	457	1 915	809	34
Farms with–						
1 to 1,999 sold	41	2	9	19	10	1
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	1	1	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	462	76	130	124	91	41
number..	23 226	3 450	5 747	7 666	4 802	1 561
Pullets not yet of laying age ....farms..	33	6	6	12	7	2
number..	10 255	8 363	206	1 199	328	159
Other chickens .....farms..	94	16	29	19	18	12
number..	875	174	184	150	154	213
Broilers and other meat-type chickens less than 3 months old sold .....farms..	1	1	-	-	-	-
number..	(D)	(D)	-	-	-	-
Turkeys of all ages .....farms..	15	3	6	1	2	3
number..	63	18	25	2	10	8
Sold .....farms..	3	2	1	-	-	-
number..	604	4	600	-	-	-
Turkey hens kept for breeding ..farms..	8	2	3	1	1	1
number..	29	9	10	2	2	6
Other turkeys .....farms..	11	3	4	-	2	2
number..	34	9	15	-	8	2
Ducks .....farms..	42	12	18	6	3	3
number..	448	128	165	97	30	28
Sold .....farms..	2	2	-	-	-	-
number..	52	52	-	-	-	-
Geese .....farms..	29	6	9	4	5	5
number..	122	30	43	14	22	13
Sold .....farms..	3	1	2	-	-	-
number..	8	2	6	-	-	-
Other poultry .....farms..	18	3	10	2	2	1
number..	256	16	148	5	67	20
Sold .....farms..	2	-	1	-	1	-
number..	112	-	50	-	62	-
Crops Harvested						
Field corn for all purposes .....farms..	172	61	53	33	18	7
acres..	6 463	3 955	1 403	756	255	94
Farms with–						
1 to 19 acres	62	8	18	17	14	5
20 to 49 acres	71	24	28	13	4	2
50 to 74 acres	20	15	4	1	-	-
75 to 99 acres	7	3	2	2	-	-
100 to 149 acres	5	4	1	-	-	-
150 to 199 acres	3	3	-	-	-	-
200 acres and over	4	4	-	-	-	-
Commercial fertilizer used .....farms..	133	50	45	22	12	4
acres..	5 219	3 309	1 171	546	151	42
Dry materials .....farms..	130	47	45	22	12	4
tons..	600	382	137	54	22	5
Liquid or gas materials .....farms..	17	14	3	-	-	-
tons..	81	75	6	-	-	-
Field corn for grain .....farms..	78	12	22	22	16	6
acres..	1 768	621	444	384	247	72
bushels..	49 761	19 197	13 703	10 110	5 446	1 305
Irrigated .....farms..	1	-	1	-	-	-
acres..	90	-	90	-	-	-
Field corn for silage .....farms..	105	53	32	17	2	1
acres..	4 666	3 334	959	351	8	14
tons, green weight..	52 672	42 628	7 628	2 261	56	99
Irrigated .....farms..	10	8	2	-	-	-
acres..	498	448	50	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	5	-	-	3	-	2
acres..	29	-	-	21	-	8
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	601	190	243	110	43	15
acres.	34 532	15 846	12 236	4 292	1 693	465
Commercial fertilizer used ..... farms.	445	149	187	72	31	6
acres.	24 158	11 533	9 081	2 430	894	220
Dry materials ..... farms.	419	142	176	66	31	4
tons.	2 012	1 007	735	175	90	5
Liquid or gas materials ..... farms.	61	25	22	11	1	2
tons.	276	135	68	62	1	10
Sorghums for grain or seed ..... farms.	291	86	110	59	25	11
acres.	15 142	5 848	5 340	2 714	852	388
bushels.	552 936	245 349	200 203	77 818	18 498	11 068
Irrigated ..... farms.	21	8	8	3	-	2
acres.	1 712	790	425	351	-	146
Sorghums for silage ..... farms.	231	105	94	25	4	3
acres.	9 413	5 818	2 976	493	65	61
tons, green weight.	97 721	64 740	28 431	3 976	370	204
Irrigated ..... farms.	19	13	5	1	-	-
acres.	774	587	177	10	-	-
Sorghums cut for dry forage or hay ..... farms.	193	52	81	35	23	2
acres.	7 436	3 021	2 937	781	681	16
tons, dry weight.	13 993	5 325	6 507	1 442	697	22
Irrigated ..... farms.	3	1	2	-	-	-
acres.	45	30	15	-	-	-
Sorghums hogged or grazed ..... farms.	83	27	30	20	6	-
acres.	2 541	1 159	983	304	95	-
Irrigated ..... farms.	1	1	-	-	-	-
acres.	40	40	-	-	-	-
Wheat ..... farms.	950	263	380	195	88	24
acres.	100 706	41 986	39 710	14 332	3 664	1 014
bushels.	2 675 356	1 194 435	1 040 951	345 091	78 616	16 263
Irrigated ..... farms.	11	5	4	2	-	-
acres.	692	394	213	85	-	-
Commercial fertilizer used ..... farms.	672	181	280	144	59	8
acres.	67 261	26 870	27 835	9 929	2 388	239
Dry materials ..... farms.	618	162	261	129	58	8
tons.	4 856	2 063	1 843	772	167	11
Liquid or gas materials ..... farms.	154	44	62	39	9	-
tons.	1 198	519	516	146	17	-
Winter wheat ..... farms.	950	263	380	195	88	24
acres.	100 706	41 986	39 710	14 332	3 664	1 014
bushels.	2 675 356	1 194 435	1 040 951	345 091	78 616	16 263
Irrigated ..... farms.	11	5	4	2	-	-
acres.	692	394	213	85	-	-
Commercial fertilizer used ..... farms.	672	181	280	144	59	8
acres.	67 261	26 870	27 835	9 929	2 388	239
Dry materials ..... farms.	618	162	261	129	58	8
tons.	4 856	2 063	1 843	772	167	11
Liquid or gas materials ..... farms.	154	44	62	39	9	-
tons.	1 198	519	516	146	17	-
Oats for grain ..... farms.	319	80	124	80	32	3
acres.	11 770	4 409	4 167	2 510	649	35
bushels.	515 197	215 237	188 078	88 394	23 008	480
Irrigated ..... farms.	3	2	1	-	-	-
acres.	55	45	10	-	-	-
Commercial fertilizer used ..... farms.	214	56	81	58	17	2
acres.	8 294	3 417	2 884	1 564	419	10
Dry materials ..... farms.	209	54	80	56	17	2
tons.	668	250	263	117	37	1
Liquid or gas materials ..... farms.	25	8	9	8	-	-
tons.	50	27	13	10	-	-
Barley for grain ..... farms.	350	112	135	72	24	7
acres.	20 052	9 800	7 090	2 304	759	99
bushels.	781 982	413 501	270 042	74 976	21 318	2 145
Irrigated ..... farms.	5	4	1	-	-	-
acres.	285	255	30	-	-	-
Commercial fertilizer used ..... farms.	275	91	105	54	21	4
acres.	15 990	7 972	5 505	1 768	690	55
Dry materials ..... farms.	253	83	97	48	21	4
tons.	1 150	632	384	96	35	3
Liquid or gas materials ..... farms.	70	22	29	15	4	-
tons.	180	69	87	20	4	-
Rye for grain ..... farms.	65	23	27	11	4	-
acres.	1 533	780	517	209	27	-
bushels.	35 626	19 301	12 696	3 224	405	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	46	18	18	9	1	-
acres.	1 199	692	311	192	4	-
Dry materials ..... farms.	43	16	18	8	1	-
tons.	93	53	28	12	(Z)	-
Liquid or gas materials ..... farms.	7	4	1	2	-	-
tons.	28	23	3	2	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms.	83	19	31	23	8	2
acres.	3 565	1 527	1 249	574	175	40
bushels.	51 328	24 732	17 073	6 324	2 717	482
Irrigated ..... farms.	1	1	-	-	-	-
acres.	5	5	-	-	-	-
Commercial fertilizer used ..... farms.	34	8	16	6	4	-
acres.	1 268	627	394	166	81	-
Dry materials ..... farms.	34	8	16	6	4	-
tons.	108	53	36	12	7	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Peanuts for nuts ..... farms.	68	18	29	9	8	4
acres.	1 821	822	707	182	78	32
pounds.	2 403 233	1 244 099	868 473	170 490	74 887	45 284
Irrigated ..... farms.	6	4	2	-	-	-
acres.	344	310	34	-	-	-
Commercial fertilizer used ..... farms.	47	13	23	5	4	2
acres.	1 323	463	653	133	44	30
Dry materials ..... farms.	45	12	22	5	4	2
tons.	183	71	80	21	7	4
Liquid or gas materials ..... farms.	2	1	1	-	-	-
tons.	3	1	2	-	-	-
Cotton ..... farms.	203	72	68	41	19	3
acres.	6 262	2 714	2 172	1 081	251	44
bales.	3 773	1 598	1 395	620	145	15
Irrigated ..... farms.	6	5	1	-	-	-
acres.	330	279	51	-	-	-
Commercial fertilizer used ..... farms.	96	39	32	19	5	1
acres.	3 255	1 553	1 114	501	70	17
Dry materials ..... farms.	85	36	25	18	5	1
tons.	224	112	55	48	7	2
Liquid or gas materials ..... farms.	16	7	8	1	-	-
tons.	37	13	23	1	-	-
Irish potatoes ..... farms.	51	5	17	13	9	7
acres.	4	-	2	1	1	-
hundredweight.	406	29	158	105	79	35
Irrigated ..... farms.	1	1	-	-	-	-
acres.	(Z)	(Z)	-	-	-	-
Commercial fertilizer used[1] ..... farms.	12	1	7	1	2	1
acres.	2	(Z)	1	(Z)	1	(Z)
Dry materials ..... farms.	12	1	7	1	2	1
tons.	1	(Z)	1	(Z)	(Z)	(Z)
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Tobacco ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	882	269	385	155	61	12
acres.	42 506	21 132	16 029	4 019	1 142	184
tons, dry.	132 918	72 644	45 729	11 087	3 036	422
Irrigated ..... farms.	87	46	35	5	1	-
acres.	4 685	3 256	1 310	107	12	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	85	11	36	22	12	4
acres.	3 260	631	1 642	609	295	83
tons, dry.	5 854	1 001	3 211	924	576	142
Irrigated ..... farms.	1	1	-	-	-	-
acres.	10	10	-	-	-	-
Small grain hay ..... farms.	243	46	111	53	28	5
acres.	7 849	1 696	3 737	1 608	755	53
tons, dry.	13 928	3 504	6 575	2 416	1 325	108
Irrigated ..... farms.	2	-	1	1	-	-
acres.	34	-	14	20	-	-
Other hay ..... farms.	828	188	350	177	87	26
acres.	36 526	13 580	14 042	6 002	2 368	534
tons, dry.	59 257	24 210	22 324	9 076	3 087	560
Irrigated ..... farms.	15	9	5	-	1	-
acres.	465	338	122	-	5	-
Grass silage ..... farms.	37	23	10	1	3	-
acres.	2 064	1 635	371	5	53	-
tons, green.	12 713	10 260	1 955	50	448	-
Irrigated ..... farms.	1	1	-	-	-	-
acres.	33	33	-	-	-	-
Hay crops cut and fed green .... farms.	59	28	23	7	-	1
acres.	1 482	833	545	101	-	3
tons, green.	10 301	5 060	4 885	350	-	6
Irrigated ..... farms.	2	2	-	-	-	-
acres.	70	70	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	560	165	258	85	43	9
acres.	30 320	13 452	12 745	3 016	944	163
Dry materials ..... farms.	535	155	250	79	42	9
tons.	3 659	1 765	1 448	302	122	22
Liquid or gas materials ..... farms.	51	20	17	12	2	-
tons.	153	64	64	21	4	-

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

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.						
Red clover seed ..... farms.	1	-	-	-	-	1
acres.	12	-	-	-	-	12
pounds.	1 200	-	-	-	-	1 200
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	67	23	28	9	7	-
acres.	2 022	1 071	703	133	115	-
pounds.	316 257	197 061	94 636	17 160	7 400	-
Irrigated ..... farms.	3	1	2	-	-	-
acres.	62	20	42	-	-	-
Commercial fertilizer used on field seeds ..... farms.	18	7	9	1	1	-
acres.	415	253	137	20	5	-
Dry materials ..... farms.	16	7	7	1	1	-
tons.	55	42	10	2	1	-
Liquid or gas materials ..... farms.	2	-	2	-	-	-
tons.	7	-	7	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	14	3	4	4	3	-
acres.	150	35	23	88	4	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .. farms.	5	-	1	2	2	-
acres.	18	-	2	13	3	-
Dry materials ..... farms.	5	-	1	2	2	-
tons.	3	-	(Z)	3	(Z)	-
Liquid or gas materials .. farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Tomatoes ..... farms.	4	-	3	1	-	-
acres.	1	-	1	(Z)	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sweet corn ..... farms.	4	1	1	1	1	-
acres.	6	4	1	1	(Z)	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Cucumbers and pickles ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Watermelons ..... farms.	9	1	4	1	3	-
acres.	37	10	20	4	3	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Snap beans, bush and pole ..... farms.	3	-	1	2	-	-
acres.	75	-	(Z)	75	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Berries:						
Strawberries ..... farms.	3	1	-	1	-	1
acres.	31	1	-	30	-	(Z)
pounds.	44 775	4 500	-	40 000	-	275
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms.	2	-	-	1	-	1
acres.	31	-	-	30	-	1
Dry materials ..... farms.	2	-	-	1	-	1
tons.	6	-	-	6	-	(Z)
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	107	36	44	22	4	1
acres.	1 963	715	949	258	40	1
Irrigated ..... farms.	2	2	-	-	-	-
acres.	12	12	-	-	-	-
Commercial fertilizer used ..... farms.	31	11	12	8	-	-
acres.	525	170	275	80	-	-
Dry materials ..... farms.	31	11	12	8	-	-
tons.	54	18	30	6	-	-
Liquid or gas materials ..... farms.	1	1	-	-	-	-
tons.	2	2	-	-	-	-
Apples ..... farms.	12	1	9	1	-	1
acres.	11	1	7	3	-	(Z)
Trees not of bearing age ..... number.	106	-	44	60	-	2
Trees of bearing age ..... number.	521	5	330	180	-	6
pounds.	21 700	-	-	21 000	-	700
Peaches ..... farms.	13	2	9	1	-	1
acres.	23	1	18	4	-	(Z)
Trees not of bearing age .. number.	75	30	-	42	-	3
Trees of bearing age ..... number.	1 603	96	1 164	340	-	3
pounds.	5 262	904	2 350	1 808	-	200
Peaches, clingstone ..... farms.	6	-	4	1	-	1
acres.	3	-	1	2	-	(Z)
Trees not of bearing age .. number.	3	-	-	-	-	3
Trees of bearing age ..... number.	203	-	40	160	-	3
pounds.	251	-	50	1	-	200
Peaches, freestone ..... farms.	10	2	7	1	-	-
acres.	20	1	17	2	-	-
Trees not of bearing age .. number.	72	30	-	42	-	-
Trees of bearing age ..... number.	1 400	96	1 124	180	-	-
pounds.	5 011	904	2 300	1 807	-	-

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. .	7	1	4	1	-	1
acres. .	3	(Z)	(Z)	3	-	(Z)
Trees not of bearing age . . number. .	77	3	10	60	-	4
Trees of bearing age ..... number. .	161	24	5	130	-	2
pounds. .	8 107	-	150	7 857	-	100
Pears, Bartlett ..... farms. .	3	1	1	1	-	-
acres. .	2	(Z)	(Z)	2	-	-
Trees not of bearing age . . number. .	23	3	-	20	-	-
Trees of bearing age ..... number. .	114	10	4	100	-	-
pounds. .	4 000	-	-	4 000	-	-
Pears, other than Bartlett ..... farms. .	6	1	3	1	-	1
acres. .	1	(Z)	(Z)	1	-	(Z)
Trees not of bearing age . . number. .	54	-	10	40	-	4
Trees of bearing age ..... number. .	47	14	1	30	-	2
pounds. .	4 107	-	150	3 857	-	100
Cherries ..... farms. .	4	-	4	-	-	-
acres. .	1	-	1	-	-	-
Trees not of bearing age . . number. .	12	-	12	-	-	-
Trees of bearing age ..... number. .	19	-	19	-	-	-
pounds. .	2	-	2	-	-	-
Cherries, tart ..... farms. .	3	-	3	-	-	-
acres. .	(Z)	-	(Z)	-	-	-
Trees not of bearing age . . number. .	7	-	7	-	-	-
Trees of bearing age ..... number. .	4	-	4	-	-	-
pounds. .	-	-	-	-	-	-
Cherries, sweet ..... farms. .	3	-	3	-	-	-
acres. .	(Z)	-	(Z)	-	-	-
Trees not of bearing age . . number. .	5	-	5	-	-	-
Trees of bearing age ..... number. .	15	-	15	-	-	-
pounds. .	2	-	2	-	-	-
Plums ..... farms. .	7	1	5	-	-	1
acres. .	3	(Z)	3	-	-	(Z)
Trees not of bearing age ..... number. .	74	-	70	-	-	4
Trees of bearing age ..... number. .	142	6	132	-	-	4
pounds, fresh. .	350	-	150	-	-	200
Prunes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total ..... farms. .	2	1	1	-	-	-
acres. .	1	1	(Z)	-	-	-
Vines not of bearing age ..... number. .	56	56	-	-	-	-
Vines of bearing age ..... number. .	200	194	6	-	-	-
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..	19 540	1 522	2 399	3 788	5 365	6 466
percent..	100.0	7.8	12.3	19.4	27.5	33.1
Land in farms ..... acres..	10 530 033	2 759 588	2 267 596	2 302 561	1 900 790	1 299 498
Average size of farm ..... acres..	538.8	1 813.1	945.2	607.8	354.2	200.9
Value of land and buildings ..... dollars..	1 892 681 249	514 850 619	422 970 774	385 240 107	319 990 981	249 628 768
Average per farm ..... dollars..	96 861	338 272	176 311	101 700	59 644	38 606
Average per acre ..... dollars..	179.74	186.56	186.52	167.30	168.34	192.09
Number of farms by value of farm:						
$1 to $9,999	1 334	4	42	125	376	787
$10,000 to $19,999	1 875	13	35	127	480	1 220
$20,000 to $39,999	4 084	26	80	373	1 280	2 325
$40,000 to $69,999	4 174	47	191	817	1 677	1 442
$70,000 to $99,999	2 375	73	316	805	801	380
$100,000 to $149,999	2 223	148	588	805	487	195
$150,000 to $199,999	1 237	186	452	406	136	57
$200,000 to $499,999	1 896	767	658	308	114	49
$500,000 and over	342	258	37	22	14	11
Owned and rented lands by farm operator:						
Land owned ..... farms..	17 199	1 380	2 105	3 285	4 677	5 752
acres..	6 839 722	1 560 702	1 260 976	1 477 938	1 421 640	1 118 466
Land rented or leased from others ..... farms..	10 598	1 268	1 829	2 497	2 665	2 339
acres..	4 475 651	1 343 042	1 099 684	977 761	686 383	368 781
Land rented or leased to others . farms.	2 669	181	284	466	789	949
acres..	785 340	144 156	93 064	153 138	207 233	187 749
Land in Farms According to Use						
Total cropland ..... farms..	17 912	1 489	2 350	3 653	4 910	5 510
acres..	5 002 389	1 282 331	1 102 066	1 083 554	902 479	631 959
Harvested cropland ..... farms..	16 986	1 482	2 334	3 592	4 700	4 878
acres..	2 791 909	826 786	679 860	603 814	429 682	251 767
Number of farms by acres harvested:						
1 to 49 acres	4 430	11	76	285	1 263	2 795
50 to 99 acres	4 324	40	163	757	1 767	1 597
100 to 199 acres	3 862	129	530	1 394	1 368	441
200 to 499 acres	3 363	604	1 315	1 102	297	45
500 to 999 acres	850	555	237	53	5	-
1,000 acres and over	157	143	13	1	-	-
1,000 to 1,999 acres	133	119	13	1	-	-
2,000 acres and over	24	24	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	10 827	1 032	1 533	2 185	2 875	3 202
acres..	1 426 711	263 222	262 011	304 380	329 045	268 053
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	2 585	233	374	605	686	687
acres..	178 267	30 630	30 045	45 181	40 965	31 446
Cropland on which all crops failed ..... farms..	855	93	141	178	215	228
acres..	68 927	16 710	14 165	15 740	12 223	10 089
Cropland in cultivated summer fallow ..... farms..	3 149	423	599	822	737	568
acres..	331 342	101 196	78 305	73 808	48 436	29 597
Cropland idle ..... farms..	3 030	264	435	671	820	840
acres..	205 233	43 787	37 680	40 631	42 128	41 007
Total woodland ..... farms..	4 746	233	427	853	1 368	1 865
acres..	532 818	57 145	82 185	118 730	140 312	134 446
Woodland pastured ..... farms..	3 789	168	341	713	1 109	1 458
acres..	388 558	42 484	61 565	91 636	101 808	91 065
Woodland not pastured ..... farms..	1 493	91	129	257	401	615
acres..	144 260	14 661	20 620	27 094	38 504	43 381
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	12 493	1 258	1 862	2 757	3 265	3 351
acres..	4 529 234	1 338 959	1 013 218	1 023 860	715 157	438 040
Improved pastureland and rangeland ..... farms.	5 919	551	830	1 278	1 558	1 702
acres..	1 222 109	322 293	256 694	274 665	216 247	152 210
Pastureland and rangeland not improved ..... farms..	9 101	1 005	1 417	2 070	2 336	2 273
acres..	3 307 125	1 016 666	756 524	749 195	498 910	285 830
All other land (see text) ..... farms..	12 395	944	1 503	2 466	3 418	4 064
acres..	465 592	81 153	70 127	76 417	142 842	95 053
Total pastureland (all types) ..... farms..	17 513	1 456	2 274	3 536	4 745	5 502
acres..	6 344 503	1 644 665	1 336 794	1 419 876	1 146 010	797 158
Irrigated land ..... farms..	892	244	236	183	133	96
acres..	109 822	64 357	25 596	11 207	6 087	2 575
Cropland harvested ..... farms..	797	230	214	161	111	81
acres..	89 676	56 012	19 088	8 396	4 344	1 836
Artificial drainage ..... farms..	680	95	102	157	169	157
acres..	110 879	35 208	20 768	24 587	20 553	9 763
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	3 213	401	657	850	783	522
acres..	453 380	136 229	128 092	109 210	55 337	24 512
Stripcropping systems to control erosion ..... farms..	177	22	41	43	39	32
acres..	17 725	3 623	4 303	5 423	3 080	1 296
Cropland and pastureland having terraces ..... farms..	4 298	573	808	1 042	1 047	828
acres..	812 621	252 140	216 538	171 607	111 828	60 508

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	19 540	1 522	2 399	3 788	5 365	6 466
Full owners	9 042	255	575	1 315	2 718	4 179
Part owners	7 965	1 117	1 514	1 932	1 896	1 506
Tenants	2 533	150	310	541	751	781
White farm operators	19 205	1 518	2 385	3 756	5 257	6 289
Full owners	8 855	254	573	1 299	2 659	4 070
Part owners	7 852	1 114	1 503	1 920	1 865	1 450
Tenants	2 498	150	309	537	733	769
Negro farm operators	116	-	3	7	39	67
Full owners	54	-	1	3	14	36
Part owners	47	-	2	3	14	28
Tenants	15	-	-	1	11	3
Farms by Type of Organization						
Individual or family—farms	17 280	1 204	2 063	3 310	4 784	5 919
acres	8 787 460	2 032 995	1 915 679	1 984 503	1 678 128	1 176 155
Partnership—farms	2 106	281	322	451	546	506
acres	1 592 633	626 634	336 849	302 884	210 403	115 863
Corporation, including family owned—farms	61	30	5	7	9	10
acres	68 691	55 125	5 590	3 104	3 713	1 159
10 or fewer shareholders—farms	54	25	5	7	9	8
acres	67 738	54 212	5 590	3 104	3 713	1 119
More than 10 shareholders—farms	7	5	-	-	-	2
acres	953	913	-	-	-	40
Other—farms	93	7	9	20	26	31
acres	81 249	44 834	9 478	12 070	8 546	6 321
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	349	14	36	66	102	131
25 to 34 years	1 754	196	254	336	467	501
35 to 44 years	3 389	367	502	620	850	1 050
45 to 54 years	4 999	471	719	987	1 289	1 533
55 to 64 years	5 748	374	656	1 212	1 687	1 819
65 years and over	3 301	100	232	567	970	1 432
Average age	52.0	48.1	49.7	52.0	52.7	53.3
Farm operators by place of residence:						
On farm operated	13 593	1 044	1 725	2 696	3 730	4 398
Not on farm operated	4 152	383	533	765	1 149	1 322
Farm operators reporting days of work off farm	10 472	497	1 025	1 885	3 064	4 001
1 to 49 days	2 023	236	373	491	496	427
50 to 99 days	1 000	62	139	245	281	273
100 to 199 days	1 616	61	168	278	515	594
200 days and over	5 833	138	345	871	1 772	2 707
Farms by Size						
1 to 9 acres	786	11	33	83	252	407
10 to 49 acres	688	9	13	53	166	447
50 to 69 acres	362	3	6	31	70	252
70 to 99 acres	1 209	11	11	58	297	832
100 to 139 acres	866	5	10	43	248	560
140 to 179 acres	2 121	11	51	179	643	1 237
180 to 219 acres	947	3	23	108	315	498
220 to 259 acres	1 110	4	48	156	399	503
260 to 499 acres	4 885	86	411	1 143	1 855	1 390
500 to 999 acres	3 921	373	932	1 362	949	305
1,000 to 1,999 acres	1 995	592	687	522	163	31
2,000 acres and over	650	414	174	50	8	4
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	365	365	-	-	-	-
Class 1b– " $40,000 to $99,999	1 157	1 157	-	-	-	-
Class 2– " $20,000 to $39,999	2 399	-	2 399	-	-	-
Class 3– " $10,000 to $19,999	3 788	-	-	3 788	-	-
Class 4– " $5,000 to $9,999	5 365	-	-	-	5 365	-
Class 5– " $2,500 to $4,999	6 466	-	-	-	-	6 466
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	19 540	1 522	2 399	3 788	5 365	6 466
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	19 540	1 522	2 399	3 788	5 365	6 466
dollars.	409 401 436	228 717 931	66 749 513	53 263 245	37 895 179	22 775 568
Farms by value of agricultural products sold:						
Under $2,500 (see text)	268	-	-	-	-	268
$2,500 to $4,999	6 198	-	-	-	-	6 198
$5,000 to $7,499	3 365	-	-	-	3 365	-
$7,500 to $9,999	2 000	-	-	-	2 000	-
$10,000 to $14,999	2 373	-	-	2 373	-	-
$15,000 to $19,999	1 415	-	-	1 415	-	-
$20,000 to $29,999	1 546	-	1 546	-	-	-
$30,000 to $39,999	853	-	853	-	-	-
$40,000 to $59,999	698	698	-	-	-	-
$60,000 to $79,999	293	293	-	-	-	-
$80,000 and over	531	531	-	-	-	-
Grains sold ..... farms.	11 090	1 339	2 036	2 760	2 885	2 070
dollars.	47 044 917	18 790 339	12 694 168	8 815 072	4 900 677	1 844 661
Number of farms by value of grains sold:						
$1 to $2,499	5 968	116	401	1 189	2 192	2 070
$2,500 to $4,999	2 291	151	464	983	693	-
$5,000 to $9,999	1 700	329	783	588	-	-
$10,000 to $19,999	848	460	388	-	-	-
$20,000 to $39,999	232	232	-	-	-	-
$40,000 and over	51	51	-	-	-	-
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.	2 568	329	475	644	625	495
dollars.	5 294 974	1 798 455	1 380 062	1 120 220	669 938	326 299
Number of farms by value of cotton etc. sold:						
$1 to $2,499	1 948	133	253	480	587	495
$2,500 to $4,999	386	73	136	139	38	-
$5,000 to $9,999	170	65	80	25	-	-
$10,000 to $19,999	53	47	6	-	-	-
$20,000 to $39,999	11	11	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	5 072	515	803	1 214	1 375	1 165
dollars.	7 819 002	2 185 576	1 764 916	1 858 578	1 357 818	652 114
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	4 284	293	568	976	1 282	1 165
$2,500 to $4,999	535	97	142	203	93	-
$5,000 to $9,999	193	71	87	35	-	-
$10,000 to $19,999	45	39	6	-	-	-
$20,000 to $39,999	13	13	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Other field crops sold ..... farms.	932	85	140	225	255	227
dollars.	2 474 409	599 745	637 997	616 261	420 961	199 445
Number of farms by value of other field crops sold:						
$1 to $2,499	621	31	48	119	196	227
$2,500 to $4,999	197	20	44	74	59	-
$5,000 to $9,999	75	12	31	32	-	-
$10,000 to $19,999	31	14	17	-	-	-
$20,000 to $39,999	7	7	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	132	4	15	30	45	38
dollars.	193 740	28 845	53 939	66 396	32 113	12 447
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	113	2	8	21	44	38
$2,500 to $4,999	8	-	3	4	1	-
$5,000 to $9,999	8	1	2	5	-	-
$10,000 to $19,999	2	-	2	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	558	41	64	136	160	157
dollars.	609 637	155 690	119 537	152 230	121 471	60 709
Number of farms by value of fruits etc. sold:						
$1 to $2,499	500	25	47	121	150	157
$2,500 to $4,999	38	7	11	10	10	-
$5,000 to $9,999	14	5	4	5	-	-
$10,000 to $19,999	4	2	2	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	957	38	87	213	289	330
dollars. .	539 830	25 486	107 552	156 354	139 818	110 620
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	920	35	74	196	285	330
$2,500 to $4,999	26	3	7	12	4	-
$5,000 to $9,999	10	-	5	5	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	377	38	61	91	118	69
dollars. .	1 082 849	487 972	273 248	167 244	120 908	33 477
Number of farms by value of dairy products sold:						
$1 to $2,499	281	13	23	66	110	69
$2,500 to $4,999	41	1	13	19	8	-
$5,000 to $9,999	28	1	21	6	-	-
$10,000 to $19,999	20	16	4	-	-	-
$20,000 to $39,999	7	7	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	566	34	43	114	198	177
dollars. .	2 342 196	412 401	286 065	602 504	673 532	367 694
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	239	13	23	37	67	99
$2,500 to $4,999	178	4	2	17	77	78
$5,000 to $9,999	110	2	6	48	54	-
$10,000 to $19,999	24	4	8	12	-	-
$20,000 to $39,999	14	10	4	-	-	-
$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold . . . . . farms. .	18 948	1 493	2 359	3 702	5 168	6 226
dollars. .	324 655 074	198 738 654	44 900 275	36 178 856	26 987 206	17 850 083
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	2 341	3	24	74	260	1 980
$2,500 to $4,999	6 487	5	43	187	2 006	4 246
$5,000 to $9,999	4 692	11	94	1 685	2 902	-
$10,000 to $19,999	2 964	32	1 176	1 756	-	-
$20,000 to $39,999	1 513	491	1 022	-	-	-
$40,000 and over	951	951	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	3 974	336	626	916	1 094	1 002
dollars. .	16 639 387	5 268 871	4 429 838	3 411 504	2 335 781	1 193 393
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	2 417	116	239	466	736	860
$2,500 to $4,999	719	42	104	196	235	142
$5,000 to $9,999	463	53	109	178	123	-
$10,000 to $19,999	243	47	120	76	-	-
$20,000 to $39,999	92	38	54	-	-	-
$40,000 and over	40	40	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	1 072	142	162	206	262	300
dollars. .	575 448	208 540	86 660	85 696	92 952	101 600
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 046	131	156	198	261	300
$2,500 to $4,999	19	6	4	8	1	-
$5,000 to $9,999	4	2	2	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	15	-	1	2	9	3
dollars. .	27 522	-	4 000	4 987	14 615	3 920
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	11	-	-	1	7	3
$2,500 to $4,999	4	-	1	1	2	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	264	21	20	52	81	90
dollars. .	102 451	17 357	11 256	27 343	27 389	19 106
Number of farms by value of forest products sold:						
$1 to $2,499	260	20	19	51	80	90
$2,500 to $4,999	3	-	1	1	1	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms.	2 943	366	578	761	722	516
dollars.	6 723 339	1 344 314	1 458 111	1 890 764	1 199 055	831 095
Number of farms with income of—						
$1 to $249	553	43	80	134	175	121
$250 to $499	479	49	85	116	129	100
$500 to $999	540	53	118	149	134	86
$1,000 to $4,999	1 027	154	217	264	225	167
$5,000 to $9,999	207	35	46	55	41	30
$10,000 and over	137	32	32	43	18	12
Recreational services ..... farms.	180	16	39	41	43	41
dollars	236 013	40 901	56 585	57 626	49 129	31 772
Number of farms with income of—						
$1 to $249	61	6	11	14	18	12
$250 to $499	31	2	7	5	4	13
$500 to $999	34	3	5	8	8	10
$1,000 to $4,999	43	2	12	13	11	5
$5,000 to $9,999	8	2	4	-	2	-
$10,000 and over	3	1	-	1	-	1
Government farm programs ... farms.	10 322	1 123	1 738	2 443	2 702	2 316
dollars.	26 369 321	8 629 313	6 592 389	5 561 089	3 732 621	1 853 909
Number of farms with income of—						
$1 to $249	995	18	64	139	302	472
$250 to $499	1 189	26	62	176	367	558
$500 to $999	1 807	19	96	342	705	645
$1,000 to $4,999	4 919	376	1 082	1 579	1 252	630
$5,000 to $9,999	1 066	423	372	192	70	9
$10,000 and over	346	261	62	15	6	2
Farm Production Expenses						
Farm production expenses, total ..farms.	19 540	1 522	2 399	3 788	5 365	6 466
dollars.	372 011 886	214 288 857	56 450 625	44 184 007	31 734 955	25 353 442
Number of farms with expenditures of—						
$1 to $999	374	-	2	6	86	280
$1,000 to $2,499	2 633	-	5	47	615	1 966
$2,500 to $4,999	4 856	-	24	295	1 838	2 699
$5,000 to $9,999	4 938	10	135	1 301	2 212	1 280
$10,000 to $14,999	2 311	20	332	1 281	486	192
$15,000 to $19,999	1 171	25	454	568	90	34
$20,000 to $29,999	1 313	111	915	245	30	12
$30,000 to $39,999	655	244	373	30	7	1
$40,000 to $49,999	345	223	110	11	1	-
$50,000 and over	944	889	49	4	-	2
Items Purchased						
Livestock and poultry ..... farms.	12 419	1 421	2 034	2 686	3 057	3 221
dollars.	170 484 664	123 891 099	21 147 297	12 728 460	7 484 739	5 233 069
Number of farms with expenditures of—						
$1 to $499	2 497	10	99	344	828	1 216
$500 to $999	1 313	15	77	263	457	501
$1,000 to $4,999	4 054	70	361	1 014	1 323	1 286
$5,000 to $9,999	1 919	62	553	753	364	187
$10,000 to $14,999	849	95	456	216	59	23
$15,000 to $19,999	473	143	262	54	14	-
$20,000 to $29,999	532	312	170	33	10	7
$30,000 to $39,999	245	200	36	6	2	1
$40,000 to $49,999	138	128	10	-	-	-
$50,000 and over	399	386	10	3	-	-
Feed for livestock and poultry ..... farms.	17 407	1 449	2 200	3 427	4 724	5 607
dollars.	59 556 711	39 537 701	5 790 804	5 342 863	4 701 818	4 183 525
Number of farms with expenditures of—						
$1 to $499	5 550	83	346	839	1 751	2 531
$500 to $999	4 116	126	385	739	1 227	1 639
$1,000 to $4,999	6 602	572	1 151	1 708	1 736	1 435
$5,000 to $9,999	658	278	235	133	10	2
$10,000 to $14,999	197	125	64	8	-	-
$15,000 to $19,999	100	84	16	-	-	-
$20,000 to $29,999	68	65	3	-	-	-
$30,000 to $39,999	30	30	-	-	-	-
$40,000 to $49,999	15	15	-	-	-	-
$50,000 and over	71	71	-	-	-	-
Commercially mixed formula feeds ..... farms.	12 960	1 094	1 618	2 519	3 515	4 214
tons.	303 604	147 973	42 476	42 093	36 669	34 393
dollars.	22 499 339	11 067 920	3 177 704	3 097 483	2 678 491	2 477 741
Number of farms that purchased—						
1 to 49 tons	11 978	635	1 365	2 323	3 462	4 193
50 to 99 tons	618	193	173	179	52	21
100 to 199 tons	222	133	71	17	1	-
200 to 499 tons	100	91	9	-	-	-
500 to 799 tons	13	13	-	-	-	-
800 to 999 tons	3	3	-	-	-	-
1,000 tons and over	26	26	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	5 775	135	426	938	1 793	2 483
$500 to $999	2 809	128	359	527	798	997
$1,000 to $4,999	3 776	451	683	986	922	734
$5,000 to $9,999	352	170	114	66	2	-
$10,000 to $14,999	104	76	26	2	-	-
$15,000 to $19,999	52	44	8	-	-	-
$20,000 to $29,999	37	35	2	-	-	-
$30,000 and over	55	55	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	5 647	579	824	1 276	1 484	1 484
tons..	77 199	28 698	13 334	14 149	12 662	8 356
dollars..	5 643 664	2 213 941	993 978	1 018 938	829 501	587 306
Number of farms that purchased–						
1 to 49 tons	5 401	450	774	1 240	1 462	1 475
50 to 99 tons	151	70	34	30	12	5
100 to 199 tons	58	29	14	5	6	4
200 to 499 tons	29	22	2	1	4	-
500 to 799 tons	3	3	-	-	-	-
800 to 999 tons	2	2	-	-	-	-
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	3 045	128	315	627	912	1 063
$500 to $999	1 238	105	207	310	319	297
$1,000 to $1,999	800	122	158	224	199	97
$2,000 to $4,999	428	130	111	106	54	27
$5,000 to $9,999	87	49	31	7	-	-
$10,000 and over	49	45	2	2	-	-
Whole grains ..... farms..	4 606	588	700	970	1 160	1 188
tons..	593 164	529 016	25 532	16 208	13 537	8 871
dollars..	25 861 555	22 962 073	1 128 553	728 748	624 393	417 788
Number of farms that purchased–						
1 to 49 tons	3 984	256	543	898	1 112	1 175
50 to 99 tons	300	96	90	60	43	11
100 to 199 tons	164	96	50	11	5	2
200 to 499 tons	97	79	17	1	-	-
500 to 799 tons	15	15	-	-	-	-
800 to 999 tons	8	8	-	-	-	-
1,000 tons and over	38	38	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	2 571	90	243	530	778	930
$500 to $999	805	81	160	198	197	169
$1,000 to $1,999	547	70	113	161	130	73
$2,000 to $4,999	410	140	126	73	55	16
$5,000 to $9,999	145	87	50	8	-	-
$10,000 and over	128	120	8	-	-	-
Hay, green chop, and silage .... farms..	4 782	448	536	811	1 239	1 748
tons..	303 943	191 529	22 559	25 179	28 598	36 078
dollars..	5 552 153	3 293 767	490 569	497 694	569 433	700 690
Number of farms that purchased–						
1 to 49 tons	3 976	202	408	680	1 084	1 602
50 to 99 tons	475	79	75	84	120	117
100 to 199 tons	193	65	36	34	31	27
200 to 499 tons	91	59	13	13	4	2
500 to 999 tons	25	21	4	-	-	-
1,000 tons and over	22	22	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	2 898	95	273	448	836	1 246
$500 to $999	1 041	76	102	212	266	385
$1,000 to $1,999	542	106	96	117	119	104
$2,000 to $4,999	204	90	53	31	18	12
$5,000 to $9,999	57	43	10	3	-	1
$10,000 and over	40	38	2	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	9 558	1 021	1 447	2 129	2 497	2 464
dollars..	4 312 210	1 228 190	1 024 345	941 987	683 879	433 809
Number of farms with expenditures of–						
$1 to $499	7 052	325	740	1 491	2 151	2 345
$500 to $999	1 471	312	378	399	277	105
$1,000 to $4,999	1 006	359	325	239	69	14
$5,000 to $9,999	26	22	4	-	-	-
$10,000 and over	3	3	-	-	-	-
Commercial fertilizer purchased .... farms..	13 361	1 302	1 968	2 887	3 570	3 634
dollars..	13 052 013	4 522 036	3 092 344	2 492 717	1 768 447	1 176 469
Number of farms with expenditures of–						
$1 to $499	7 049	136	405	1 117	2 324	3 067
$500 to $999	2 903	177	426	939	927	434
$1,000 to $4,999	3 048	735	1 075	809	305	124
$5,000 to $9,999	268	180	51	18	11	8
$10,000 to $19,999	78	60	10	4	3	1
$20,000 and over	15	14	1	-	-	-
Commercial fertilizer used ..... farms..	11 466	1 259	1 848	2 570	3 023	2 766
acres fertilized..	1 807 540	611 977	458 301	364 257	240 828	132 177
dry materials, tons..	138 221	44 247	32 494	27 645	20 449	13 386
liquid or gas materials, tons..	24 342	11 955	6 055	4 006	1 656	670
Number of farms by tons of dry material used:						
1 to 49 tons	10 557	851	1 591	2 370	2 949	2 796
50 to 99 tons	325	170	79	46	16	14
100 to 199 tons	93	65	17	2	4	5
200 to 499 tons	20	17	1	2	-	-
500 to 999 tons	4	4	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	1 591	168	341	459	369	254
10 to 49 tons	680	292	223	122	36	7
50 to 99 tons	47	42	5	-	-	-
100 to 199 tons	14	11	2	1	-	-
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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock farms other than poultry and dairy farms					
Lime ..... farms.	1 086	83	135	240	301	327
tons.	85 931	15 273	16 901	19 929	18 806	15 022
dollars.	355 025	69 664	63 243	79 743	75 120	67 255
Number of farms that used–						
1 to 49 tons	520	15	40	96	162	207
50 to 99 tons	303	17	32	85	84	85
100 to 199 tons	197	34	44	42	44	33
200 to 499 tons	51	11	15	14	9	2
500 to 999 tons	12	4	3	3	2	-
1,000 tons and over	3	2	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	918	43	100	200	268	307
$500 to $999	124	25	22	31	27	19
$1,000 to $4,999	41	12	13	9	6	1
$5,000 to $9,999	3	3	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	7 083	917	1 217	1 556	1 748	1 645
dollars.	1 693 043	771 921	335 942	291 317	185 378	108 485
Number of farms with expenditures of–						
$1 to $499	6 318	543	1 011	1 437	1 700	1 627
$500 to $999	439	164	144	82	37	12
$1,000 to $4,999	308	193	62	36	11	6
$5,000 to $9,999	14	13	-	1	-	-
$10,000 to $14,999	2	2	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	2	2	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	19 391	1 518	2 391	3 773	5 306	6 403
dollars.	14 192 734	3 681 992	2 935 595	2 947 752	2 522 432	2 104 963
Number of farms with expenditures of–						
$1 to $499	10 354	71	332	1 298	3 437	5 216
$500 to $999	4 829	180	756	1 497	1 415	981
$1,000 to $4,999	4 062	1 145	1 288	973	451	205
$5,000 to $9,999	122	100	13	5	3	1
$10,000 and over	24	22	2	-	-	-
Gasoline ..... farms.	17 632	1 437	2 223	3 433	4 783	5 756
dollars.	7 387 472	1 675 887	1 387 814	1 529 357	1 474 046	1 320 368
Number of farms with expenditures of–						
$1 to $499	12 912	355	1 040	2 287	3 965	5 265
$500 to $999	3 322	488	821	906	680	427
$1,000 to $1,999	1 093	390	315	213	123	52
$2,000 to $4,999	272	176	44	25	15	12
$5,000 and over	33	28	3	2	-	-
Diesel oil ..... farms.	7 375	1 108	1 468	1 820	1 605	1 374
dollars.	2 735 320	1 059 335	680 857	549 159	278 711	167 258
Number of farms with expenditures of–						
$1 to $499	5 712	370	965	1 527	1 515	1 335
$500 to $999	1 075	366	365	232	80	32
$1,000 to $1,999	439	255	118	53	7	6
$2,000 to $4,999	138	107	20	7	3	1
$5,000 and over	11	10	-	1	-	-
LP gas, butane, and propane .... farms.	8 560	848	1 337	1 897	2 243	2 235
dollars.	2 610 798	612 815	590 462	573 554	482 444	351 523
Number of farms with expenditures of–						
$1 to $99	2 117	92	158	310	670	887
$100 to $499	4 996	350	735	1 260	1 398	1 253
$500 to $999	1 035	209	318	276	148	84
$1,000 to $2,999	380	176	122	48	23	11
$3,000 and over	32	21	4	3	4	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	19 374	1 518	2 390	3 771	5 301	6 394
dollars.	1 459 144	333 955	276 462	295 682	287 231	265 814
Number of farms with expenditures of–						
$1 to $99	14 751	460	1 259	2 675	4 516	5 841
$100 to $499	4 396	908	1 087	1 081	779	541
$500 to $999	182	115	43	12	5	7
$1,000 to $2,999	41	31	1	3	1	5
$3,000 and over	4	4	-	-	-	-
Hired farm labor ..... farms.	10 554	1 343	1 813	2 352	2 535	2 511
dollars.	13 556 826	7 091 720	2 543 211	1 845 563	1 150 570	925 762
Number of farms with expenditures of–						
$1 to $499	5 974	191	666	1 304	1 828	1 985
$500 to $999	1 801	195	385	490	396	335
$1,000 to $4,999	2 290	592	667	529	311	191
$5,000 to $9,999	330	214	87	29	-	-
$10,000 to $14,999	72	65	7	-	-	-
$15,000 to $19,999	32	31	1	-	-	-
$20,000 to $29,999	27	27	-	-	-	-
$30,000 to $39,999	13	13	-	-	-	-
$40,000 to $49,999	3	3	-	-	-	-
$50,000 and over	12	12	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms.	1 616	689	407	285	146	89
workers.	2 506	1 420	505	328	159	94
Less than 150 days ..... farms.	9 842	1 102	1 618	2 216	2 447	2 459
workers.	29 682	4 440	5 272	6 706	6 709	6 555

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock farms other than poultry and dairy farms					
Contract labor ..... farms..	1 990	251	331	441	509	458
dollars..	1 585 998	484 661	352 375	329 721	229 611	189 630
Number of farms with expenditures of–						
$1 to $499	1 093	52	122	216	352	351
$500 to $999	448	68	73	123	112	72
$1,000 to $4,999	422	111	131	101	45	34
$5,000 to $9,999	20	14	4	1	-	1
$10,000 and over	7	6	1	-	-	-
Machine hire and customwork ..... farms..	11 890	1 214	1 798	2 581	3 125	3 172
dollars..	11 250 552	3 577 984	2 356 737	2 238 201	1 820 406	1 257 224
Number of farms with expenditures of–						
$1 to $499	5 741	153	491	1 035	1 750	2 312
$500 to $999	2 866	200	420	693	894	659
$1,000 to $4,999	3 045	679	844	844	480	198
$5,000 to $9,999	198	142	43	9	1	3
$10,000 and over	40	40	-	-	-	-
All other production expenses ..... farms..	19 461	1 522	2 399	3 788	5 365	6 387
dollars..	81 972 110	29 431 889	16 808 732	14 945 683	11 112 555	9 673 251
Number of farms with expenditures of–						
$1 to $499	2 414	12	51	205	745	1 401
$500 to $999	2 769	22	51	231	898	1 567
$1,000 to $4,999	9 705	215	793	2 192	3 324	3 181
$5,000 to $9,999	2 931	308	956	1 033	398	236
$10,000 and over	1 642	965	548	127	-	2
Selected Machinery and Equipment						
Automobiles ..... farms..	14 427	1 365	2 085	2 987	3 873	4 117
number..	17 729	1 953	2 623	3 595	4 649	4 909
2 or 3 ..... farms..	2 565	406	433	478	611	637
number..	5 483	886	922	1 018	1 305	1 352
4 and over ..... farms..	105	23	14	20	26	22
number..	489	131	63	88	108	99
Motortrucks including pickups ..... farms..	17 413	1 479	2 296	3 548	4 717	5 373
number..	30 260	4 783	5 153	6 388	6 962	6 974
2 and over ..... farms..	7 892	1 288	1 666	1 966	1 705	1 267
number..	20 739	4 592	4 523	4 806	3 950	2 868
Tractors other than garden tractors and motor tillers ..... farms..	16 698	1 454	2 261	3 414	4 542	5 027
number..	30 390	4 345	5 108	6 636	7 336	6 965
2 or 3 ..... farms..	7 736	863	1 484	1 969	1 964	1 456
number..	17 676	2 128	3 497	4 516	4 366	3 169
4 and over ..... farms..	1 030	388	242	207	123	70
number..	4 782	2 014	1 076	882	515	295
Wheel tractors other than garden tractors and motor tillers ..... farms..	16 579	1 448	2 246	3 395	4 512	4 978
number..	29 613	4 209	4 962	6 475	7 166	6 801
Crawler tractors ..... farms..	666	104	122	146	150	144
number..	777	136	146	161	170	164
Riding garden tractors 7 hp and over ..... farms..	1 108	206	232	239	210	221
number..	1 170	211	251	260	216	232
Grain and bean combines, self-propelled ..... farms..	4 495	753	1 082	1 239	983	438
number..	5 242	1 003	1 268	1 407	1 081	483
Cornpickers, corn heads, and picker-shellers ..... farms..	527	47	98	134	142	106
number..	584	59	113	148	148	116
Corn heads for combines ..... farms..	162	26	38	43	28	27
number..	184	36	39	44	31	34
Other cornpickers and picker-shellers ..... farms..	387	22	69	98	117	81
number..	400	23	74	104	117	82
Pickup balers ..... farms..	5 164	593	818	1 288	1 434	1 031
number..	5 522	685	908	1 373	1 499	1 057
Windrowers, pull and self-propelled ..... farms..	2 182	326	398	548	550	360
number..	2 298	351	419	578	577	373
Field forage harvesters, shear bar ..... farms..	745	208	170	133	130	104
number..	798	232	180	141	134	111
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	18 917	1 511	2 379	3 734	5 169	6 124
dollars..	186 934 818	43 838 516	39 756 529	39 081 569	34 864 934	29 393 270
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	7 979	51	220	955	2 561	4 192
dollars..	20 547 934	151 955	677 103	2 762 622	6 957 657	9 998 597
$5,000 to $9,999 ..... farms..	4 443	84	472	1 112	1 510	1 265
dollars..	29 461 612	591 613	3 388 848	7 531 467	9 975 508	7 974 176
$10,000 to $19,999 ..... farms..	3 828	401	917	1 180	834	496
dollars..	49 444 185	5 529 216	12 414 062	14 989 413	10 256 442	6 255 052
$20,000 to $29,999 ..... farms..	1 507	419	472	333	177	106
dollars..	34 165 980	9 561 506	10 736 127	7 354 867	3 965 296	2 548 184
$30,000 to $49,999 ..... farms..	803	351	216	118	66	52
dollars..	28 584 028	12 588 309	7 555 249	4 214 259	2 399 730	1 826 481
$50,000 and over ..... farms..	357	205	82	36	21	13
dollars..	24 731 079	15 415 917	4 985 140	2 228 941	1 310 301	790 780

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	14 539	1 385	2 081	3 072	3 900	4 101
dollars..	15 100 081	5 363 621	3 491 529	2 863 777	2 028 945	1 352 209
Commercial fertilizer ..... farms..	11 466	1 259	1 848	2 570	3 023	2 766
acres on which used..	1 807 540	611 977	458 301	364 257	240 828	132 177
tons..	162 594	56 202	38 551	31 656	22 113	14 072
dollars..	13 052 013	4 522 036	3 092 344	2 492 717	1 768 447	1 176 469
Lime ..... farms..	1 086	83	135	240	301	327
acres on which used..	43 893	7 361	8 522	10 264	9 433	8 313
tons..	85 931	15 273	16 901	19 929	18 806	15 022
dollars..	355 025	69 664	63 243	79 743	75 120	67 255
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	617	137	141	138	133	68
acres on which used..	32 143	13 671	7 680	5 993	3 424	1 375
dollars..	82 784	32 710	21 191	16 123	9 018	3 742
Insects on other crops ..... farms..	1 165	268	260	255	238	144
acres on which used..	161 122	84 696	38 826	20 139	12 431	5 030
dollars..	442 473	245 059	80 547	68 494	34 244	14 129
Nematodes in crops ..... farms..	58	10	10	13	17	8
acres on which used..	6 231	3 897	617	818	732	167
dollars..	64 481	49 397	4 063	4 969	4 734	1 318
Diseases in crops and orchards .. farms..	118	20	23	26	28	21
acres on which used..	7 430	4 243	1 086	1 120	816	165
dollars..	29 578	13 914	4 085	4 378	4 207	2 994
Weeds or grass in crops ..... farms..	1 617	292	377	422	317	209
acres on which used..	118 568	47 182	31 357	22 707	12 312	5 010
dollars..	360 862	141 954	85 563	69 930	45 478	17 937
Weeds or brush in pasture ..... farms..	1 468	247	317	327	324	253
acres on which used..	147 449	54 360	38 724	27 963	18 083	8 319
dollars..	247 233	88 755	61 890	53 093	27 646	15 849
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	227	48	57	50	39	33
acres on which used..	10 843	4 623	2 382	2 364	944	530
dollars..	40 009	13 360	9 847	6 750	4 505	5 547
Insect control on livestock and poultry ..... farms..	4 774	604	757	999	1 213	1 201
dollars..	385 878	181 307	60 254	59 224	47 936	37 157
Livestock						
Cattle and calves ..... farms..	18 486	1 447	2 286	3 613	5 069	6 071
number..	1 999 057	712 943	362 418	361 118	315 691	246 887
Farms with—						
1 to 9	366	8	20	45	117	176
10 to 19	1 096	5	27	83	239	742
20 to 49	5 966	36	137	532	1 764	3 497
50 to 99	5 625	77	475	1 417	2 191	1 465
100 to 199	3 480	320	998	1 271	717	174
200 to 499	1 610	684	607	261	41	17
500 to 999	253	228	21	4	-	-
1,000 to 2,499	66	65	1	-	-	-
2,500 and over	24	24	-	-	-	-
Cows and heifers that had calved ..... farms..	15 225	844	1 722	3 028	4 376	5 255
number..	699 510	113 150	131 229	167 540	159 888	127 703
Farms with—						
1 to 4	653	37	72	113	167	264
5 to 9	779	34	51	98	186	410
10 to 19	2 665	61	145	241	668	1 550
20 to 29	2 994	59	157	377	892	1 509
30 to 49	3 728	98	298	762	1 394	1 176
50 to 99	3 027	201	501	1 044	961	320
100 to 199	1 057	166	393	369	107	22
200 to 499	290	157	105	23	1	4
500 to 999	26	25	-	1	-	-
1,000 and over	6	6	-	-	-	-
Milk cows ....farms..	2 104	113	226	416	651	698
number..	5 682	760	1 057	1 213	1 435	1 217
Farms with—						
1 to 4	1 868	90	185	353	581	659
5 to 9	142	8	8	37	51	38
10 to 19	61	3	17	21	19	1
20 to 29	17	2	10	5	-	-
30 to 49	11	6	5	-	-	-
50 to 99	5	4	1	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	14 538	960	1 736	2 911	4 110	4 821
number..	472 123	167 680	88 533	85 087	73 521	57 302
Bulls and steers, including calves ..... farms..	17 252	1 347	2 130	3 381	4 747	5 647
number..	827 424	432 113	142 656	108 491	82 282	61 882
Milk sold to plants or dealers ..... farms..	195	26	45	44	57	23

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..	19 256	1 502	2 368	3 746	5 292	6 348
number..	1 758 368	895 409	274 319	244 811	201 858	141 971
Farms with–						
1 to 4 sold	105	1	1	5	34	64
5 to 19 sold	2 982	2	29	75	457	2 419
20 to 49 sold	8 597	11	100	1 074	3 606	3 806
50 to 99 sold	4 242	49	851	2 130	1 154	58
100 to 199 sold	2 105	403	1 210	450	41	1
200 to 499 sold	942	753	177	12	-	-
500 and over sold	283	283	-	-	-	-
Value of sales ....farms..	19 256	1 502	2 368	3 746	5 292	6 348
dollars..	326 997 270	199 151 055	45 186 340	36 781 360	27 660 738	18 217 777
Cattle sold ....farms..	13 626	1 100	1 716	2 830	3 820	4 160
number..	897 865	663 357	96 319	66 993	44 546	26 650
Farms with–						
1 to 4 sold	4 235	31	148	538	1 311	2 207
5 to 19 sold	5 155	99	448	1 122	1 752	1 734
20 to 49 sold	2 024	104	326	700	680	214
50 to 99 sold	1 025	90	422	432	76	5
100 to 199 sold	625	248	339	37	1	-
200 to 499 sold	395	361	33	1	-	-
500 and over sold	167	167	-	-	-	-
Fattened on grain and concentrates ....farms..	567	187	111	89	84	96
number..	439 301	427 911	6 929	2 664	1 055	742
Farms with–						
1 to 4 sold	81	3	8	12	19	39
5 to 19 sold	140	7	12	26	43	52
20 to 49 sold	90	13	27	26	19	5
50 to 99 sold	81	13	41	24	3	-
100 to 199 sold	52	29	22	1	-	-
200 to 499 sold	66	55	1	-	-	-
500 and over sold	57	57	-	-	-	-
Calves sold ....farms..	17 170	939	1 907	3 312	4 953	6 059
number..	860 503	232 052	178 000	177 818	157 312	115 321
Farms with–						
1 to 4 sold	314	11	20	35	72	176
5 to 19 sold	4 392	30	88	233	938	3 103
20 to 49 sold	7 659	65	244	1 331	3 264	2 755
50 to 99 sold	2 998	98	744	1 470	661	25
100 to 199 sold	1 262	270	736	238	18	-
200 to 499 sold	447	367	75	5	-	-
500 and over sold	98	98	-	-	-	-
Fattened on grain and concentrates ....farms..	1 118	56	131	228	341	362
number..	37 742	4 965	8 812	10 003	8 374	5 588
Farms with–						
1 to 4 sold	111	3	13	12	27	56
5 to 19 sold	329	7	11	23	106	182
20 to 49 sold	450	10	22	107	187	124
50 to 99 sold	158	12	52	73	21	-
100 to 199 sold	67	21	33	13	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	1	1	-	-	-	-
Hogs and pigs on place ....farms..	3 365	276	499	744	952	894
number..	199 551	57 269	49 571	40 628	32 870	19 213
Farms with–						
1 to 9	941	33	74	141	289	404
10 to 24	727	28	56	153	240	250
25 to 99	1 177	56	202	323	356	210
100 to 199	321	46	90	102	55	28
200 to 499	157	48	70	25	12	2
500 to 999	30	23	7	-	-	-
1,000 and over	12	12	-	-	-	-
Used or to be used for breeding .farms..	2 423	157	365	564	725	612
number..	31 277	6 992	7 032	6 950	6 164	4 139
Other hogs and pigs ....farms..	3 025	269	466	681	844	765
number..	168 274	50 277	42 539	33 678	26 706	15 074
Hogs and pigs sold ....farms..	3 453	280	529	798	961	885
number..	341 347	93 763	88 586	72 530	53 587	32 881
Farms with–						
1 to 9 sold	454	21	41	71	137	184
10 to 49 sold	1 316	51	122	252	405	486
50 to 99 sold	755	39	90	227	254	145
100 to 199 sold	502	50	97	153	143	59
200 to 499 sold	328	58	145	92	22	11
500 to 999 sold	72	35	34	3	-	-
1,000 and over sold	26	26	-	-	-	-
Feeder pigs sold ....farms..	814	33	91	166	223	301
number..	63 237	7 868	13 026	14 181	13 876	14 286
Farms with–						
1 to 9 sold	132	5	9	23	34	61
10 to 49 sold	348	10	27	66	96	149
50 to 99 sold	151	4	17	35	48	47
100 to 199 sold	109	5	12	22	31	39
200 to 499 sold	64	7	20	18	14	5
500 to 999 sold	8	-	6	2	-	-
1,000 and over sold	2	2	-	-	-	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock farms other than poultry and dairy farms					
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	2 635	167	383	618	774	693
number.	37 584	8 173	9 480	8 601	6 886	4 444
Farms with–						
1 litter	256	8	22	35	85	106
2 to 4 litters	735	16	55	138	246	280
5 to 9 litters	531	24	55	124	167	161
10 to 19 litters	560	24	82	165	186	103
20 to 49 litters	421	45	114	136	84	42
50 to 99 litters	94	24	43	20	6	1
100 to 199 litters	25	15	10	-	-	-
200 litters and over	13	11	2	-	-	-
Sheep and lambs of all ages ..... farms.	733	83	134	169	211	136
number.	78 582	25 808	19 911	16 133	9 869	6 861
Farms with–						
1 to 24	281	21	43	50	104	63
25 to 99	267	27	44	71	75	50
100 to 299	128	18	24	34	30	22
300 to 999	49	10	22	14	2	1
1,000 to 2,499	5	4	1	-	-	-
2,500 to 4,999	3	3	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	564	70	116	132	150	96
number.	37 619	17 818	8 517	5 924	3 404	1 956
Ewes 1 year old or older ..... farms.	670	71	123	161	192	123
number.	38 857	7 655	10 899	9 709	6 006	4 588
Rams and wethers 1 year old or older ..... farms.	614	67	119	143	171	114
number.	2 106	335	495	500	459	317
Sheep and lambs sold ..... farms.	719	85	130	169	207	128
number.	71 881	31 031	14 489	13 820	7 320	5 221
Horses and ponies ..... farms.	6 655	804	1 105	1 378	1 592	1 776
number.	22 264	3 913	3 870	4 528	4 561	5 392
Sold ..... farms.	893	135	141	172	217	228
number.	2 248	646	342	404	422	434
Horses ..... farms.	5 950	746	985	1 228	1 418	1 573
number.	18 987	3 505	3 316	3 843	3 823	4 500
Sold ..... farms.	821	128	133	158	193	209
number.	1 927	583	292	336	335	381
Ponies ..... farms.	1 634	164	275	342	384	469
number.	3 277	408	554	685	738	892
Sold ..... farms.	115	13	15	25	35	27
number.	321	63	50	68	87	53
Mules, burros, and donkeys ..... farms.	165	7	23	36	37	62
number.	348	18	54	90	67	119
Sold ..... farms.	12	2	2	5	2	1
number.	17	3	2	7	4	1
Any goats ..... farms.	141	10	18	32	34	47
number.	1 010	21	66	267	392	264
Sold ..... farms.	25	-	3	3	7	12
number.	188	-	7	10	94	77
Angora goats ..... farms.	22	3	1	8	9	1
number.	297	3	1	123	160	10
Sold ..... farms.	1	-	-	-	1	-
number.	11	-	-	-	11	-
Milk goats ..... farms.	52	6	4	12	14	16
number.	144	9	14	46	32	43
Sold ..... farms.	9	-	2	2	1	4
number.	44	-	6	7	5	26
Other goats ..... farms.	85	5	15	15	16	34
number.	569	9	51	98	200	211
Sold ..... farms.	16	-	1	1	6	8
number.	133	-	1	3	78	51
Hives of bees ..... farms.	227	13	33	45	61	75
number.	1 501	89	221	350	315	526
Honey sold ..... farms.	105	4	17	24	23	37
pounds.	46 563	1 755	9 737	11 879	7 611	15 581
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	95	7	10	15	20	43
number.	1 223	46	102	85	217	773
Rabbits and pelts sold ..... farms.	16	1	1	-	2	12
number.	6 191	8	96	-	35	6 052
Chinchillas ..... farms.	14	1	4	2	3	4
number.	747	100	125	316	163	43
Chinchillas and pelts sold ..... farms.	10	2	2	1	3	2
number.	210	76	24	11	19	80

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..	3 434	138	305	657	1 042	1 292
number..	202 485	8 402	32 318	50 108	56 351	55 306
Farms with–						
1 to 99	2 929	118	249	529	885	1 148
100 to 399	443	16	40	105	143	139
400 to 1,599	58	4	13	22	14	5
1,600 to 3,199	4	-	3	1	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	389	17	45	90	110	127
number..	47 603	2 079	9 628	14 133	12 437	9 326
Farms with–						
1 to 1,999 sold	389	17	45	90	110	127
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..	3 318	134	295	639	1 007	1 243
number..	186 549	7 990	30 363	45 242	52 642	50 312
Pullets not yet of laying age ....farms..	163	8	7	31	57	60
number..	10 783	209	1 456	4 142	2 383	2 593
Other chickens ....farms..	542	13	50	94	130	255
number..	5 153	203	499	724	1 326	2 401
Broilers and other meat-type chickens less than 3 months old sold ....farms..	19	1	2	4	4	8
number..	5 704	500	125	133	4 584	362
Turkeys of all ages ....farms..	82	2	5	13	29	33
number..	408	8	20	50	145	185
Sold ....farms..	16	1	1	4	4	6
number..	932	30	80	103	29	690
Turkey hens kept for breeding ..farms..	69	2	4	10	26	27
number..	282	5	12	35	89	141
Other turkeys ....farms..	49	2	4	8	16	19
number..	126	3	8	15	56	44
Ducks ....farms..	199	10	13	37	62	77
number..	1 468	76	108	305	611	368
Sold ....farms..	12	2	1	2	5	2
number..	242	17	20	32	139	34
Geese ....farms..	128	6	13	25	35	49
number..	710	44	52	197	202	215
Sold ....farms..	8	3	-	1	3	1
number..	159	52	-	14	27	66
Other poultry ....farms..	97	4	12	14	24	43
number..	4 091	41	110	210	2 393	1 337
Sold ....farms..	19	-	1	-	7	11
number..	5 290	-	20	-	4 667	603
Crops Harvested						
Field corn for all purposes ....farms..	685	114	89	117	181	184
acres..	32 054	17 486	5 388	3 009	3 448	2 723
Farms with–						
1 to 19 acres	323	11	16	53	103	140
20 to 49 acres	220	23	38	51	69	39
50 to 74 acres	50	17	13	10	7	3
75 to 99 acres	19	10	7	1	1	-
100 to 149 acres	33	20	9	1	1	2
150 to 199 acres	10	8	1	1	-	-
200 acres and over	30	25	5	-	-	-
Commercial fertilizer used ....farms..	464	101	70	83	111	99
acres..	25 754	15 796	4 368	2 177	2 069	1 344
Dry materials ....farms..	423	77	62	79	109	96
tons..	2 511	1 610	345	193	235	128
Liquid or gas materials ....farms..	93	49	25	13	3	3
tons..	912	664	201	35	9	3
Field corn for grain ....farms..	538	44	53	105	161	175
acres..	16 924	5 998	2 835	2 600	3 095	2 396
bushels..	607 727	269 347	114 221	84 437	80 808	58 914
Irrigated ....farms..	20	12	5	2	-	1
acres..	3 693	3 309	294	70	-	20
Field corn for silage ....farms..	157	82	37	15	18	5
acres..	14 273	11 488	1 810	409	301	265
tons, green weight..	195 023	169 648	17 937	3 950	2 526	962
Irrigated ....farms..	62	48	10	3	1	-
acres..	8 714	7 768	776	140	30	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	19	-	7	-	5	7
acres..	857	-	743	-	52	62
Irrigated ....farms..	1	-	-	-	1	-
acres..	7	-	-	-	7	-

Class 1-5 Farms

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

		Total	Livestock farms other than poultry and dairy farms				
			Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms.	3 897	533	734	925	981	724
	acres.	247 522	78 809	59 776	51 669	36 451	20 817
Commercial fertilizer used	farms.	2 396	402	498	562	558	376
	acres.	143 818	56 198	34 920	25 617	17 477	9 606
Dry materials	farms.	2 088	307	426	486	521	348
	tons.	9 661	3 504	2 340	1 793	1 319	705
Liquid or gas materials	farms.	463	161	114	109	47	32
	tons.	3 109	1 845	745	334	133	52
Sorghums for grain or seed	farms.	2 535	373	519	613	617	413
	acres.	153 813	52 832	39 491	30 099	20 374	11 017
	bushels.	5 480 903	2 517 112	1 344 469	826 267	529 319	263 736
Irrigated	farms.	215	97	66	25	22	5
	acres.	22 085	14 810	5 352	1 193	601	129
Sorghums for silage	farms.	365	115	90	58	54	48
	acres.	16 393	9 479	2 984	1 698	1 266	966
	tons, green weight	176 838	115 252	28 152	14 522	12 433	6 479
Irrigated	farms.	28	23	4	1	-	-
	acres.	1 376	1 299	54	23	-	-
Sorghums cut for dry forage or hay	farms.	1 337	121	204	333	356	323
	acres	44 881	7 350	9 169	12 221	9 800	6 341
	tons, dry weight.	82 544	15 532	20 265	22 273	14 978	9 496
Irrigated	farms.	33	9	6	8	5	5
	acres.	557	173	184	98	54	48
Sorghums hogged or grazed	farms.	651	91	150	172	153	85
	acres.	32 435	9 148	8 132	7 651	5 011	2 493
Irrigated	farms.	15	5	2	4	1	3
	acres	400	192	40	103	5	60
Wheat	farms.	10 256	1 272	1 914	2 550	2 618	1 902
	acres.	1 390 989	468 485	380 825	295 087	172 749	73 843
	bushels.	35 899 860	13 379 845	9 960 978	7 166 350	3 875 885	1 516 802
Irrigated	farms.	199	71	53	38	21	16
	acres	19 181	12 878	3 634	1 636	689	344
Commercial fertilizer used	farms.	6 545	976	1 375	1 658	1 551	985
	acres.	846 847	314 384	238 521	166 904	92 130	34 908
Dry materials	farms.	5 826	813	1 189	1 478	1 439	907
	tons.	50 411	18 430	14 176	9 722	5 777	2 306
Liquid or gas materials	farms.	1 617	391	431	396	256	143
	tons.	13 751	6 585	3 711	2 260	882	313
Winter wheat	farms	10 256	1 272	1 914	2 550	2 618	1 902
	acres.	1 390 989	468 485	380 825	295 087	172 749	73 843
	bushels.	35 899 860	13 379 845	9 960 978	7 166 350	3 875 885	1 516 802
Irrigated	farms.	199	71	53	38	21	16
	acres.	19 181	12 878	3 634	1 636	689	344
Commercial fertilizer used	farms.	6 545	976	1 375	1 658	1 551	985
	acres.	846 847	314 384	238 521	166 904	92 130	34 908
Dry materials	farms.	5 826	813	1 189	1 478	1 439	907
	tons.	50 411	18 430	14 176	9 722	5 777	2 306
Liquid or gas materials	farms.	1 617	391	431	396	256	143
	tons.	13 751	6 585	3 711	2 260	882	313
Oats for grain	farms.	2 632	259	460	713	712	488
	acres.	78 973	14 880	17 481	21 489	15 762	9 361
	bushels.	3 265 050	728 209	770 129	886 651	571 966	308 095
Irrigated	farms.	22	7	1	9	3	2
	acres.	781	294	36	253	118	80
Commercial fertilizer used	farms	1 500	168	283	422	393	234
	acres.	45 612	8 323	11 080	13 007	8 475	4 727
Dry materials	farms	1 413	154	257	397	380	225
	tons.	3 575	722	764	1 001	677	411
Liquid or gas materials	farms.	198	42	59	44	35	18
	tons.	353	92	111	80	56	14
Barley for grain	farms.	2 840	451	687	718	648	336
	acres.	170 245	59 466	49 458	32 449	20 628	8 244
	bushels.	6 006 588	2 337 148	1 792 430	1 057 117	601 489	218 404
Irrigated	farms.	32	7	12	7	3	3
	acres.	1 327	687	371	179	56	34
Commercial fertilizer used	farms.	1 870	337	483	478	381	191
	acres.	115 284	44 181	33 011	21 956	11 516	4 620
Dry materials	farms.	1 719	300	437	436	364	182
	tons.	7 070	2 650	1 954	1 342	848	276
Liquid or gas materials	farms.	430	119	135	88	63	25
	tons.	1 593	749	477	236	98	33
Rye for grain	farms.	585	106	144	143	118	74
	acres.	21 804	7 161	6 509	3 822	2 723	1 589
	bushels	417 746	166 526	115 751	70 494	43 051	21 924
Irrigated	farms.	6	2	3	-	1	-
	acres.	251	180	61	-	10	-
Commercial fertilizer used	farms.	373	79	100	97	62	35
	acres	15 035	5 671	4 969	2 602	1 335	458
Dry materials	farms	357	74	97	93	60	33
	tons	1 344	575	459	180	93	37
Liquid or gas materials	farms.	39	16	5	9	4	5
	tons	82	49	6	15	8	4

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.	839	59	112	206	263	199
acres.	50 317	11 187	10 425	12 595	10 321	5 789
bushels.	826 218	235 271	169 566	188 943	154 246	78 192
Irrigated ..... farms.	15	2	5	2	4	2
acres.	412	150	167	13	78	4
Commercial fertilizer used ..... farms.	277	22	50	78	63	64
acres.	15 141	3 361	3 808	4 087	2 380	1 505
Dry materials ..... farms.	270	22	49	75	60	64
tons.	1 284	360	281	348	172	123
Liquid or gas materials ..... farms.	7	-	1	3	3	-
tons.	42	-	3	29	10	-
Peanuts for nuts ..... farms.	714	46	101	175	202	190
acres.	16 207	1 754	3 110	4 821	3 710	2 812
pounds.	17 817 454	3 222 558	4 341 280	5 080 173	3 327 202	1 846 241
Irrigated ..... farms.	102	22	39	24	10	7
acres.	2 355	856	810	496	84	109
Commercial fertilizer used ..... farms.	506	32	81	128	137	128
acres.	11 709	1 225	2 408	3 636	2 444	1 996
Dry materials ..... farms.	503	31	81	128	136	127
tons.	1 639	177	391	536	273	262
Liquid or gas materials ..... farms.	8	2	3	-	1	2
tons.	20	11	4	-	3	2
Cotton ..... farms.	2 648	331	474	651	661	531
acres.	106 279	28 699	24 770	25 668	17 128	10 014
bales.	60 180	19 809	15 525	12 936	7 861	4 049
Irrigated ..... farms.	162	54	46	30	22	10
acres.	8 298	4 594	1 882	1 096	592	134
Commercial fertilizer used ..... farms.	1 144	181	233	290	252	188
acres.	48 781	15 457	11 591	10 930	7 147	3 656
Dry materials ..... farms.	1 034	163	206	263	233	169
tons.	3 476	1 273	847	674	462	220
Liquid or gas materials ..... farms.	173	45	40	39	25	24
tons.	609	240	129	126	76	38
Irish potatoes ..... farms.	309	3	18	48	92	148
acres.	140	2	17	15	23	83
hundredweight.	10 894	91	945	1 868	2 608	5 382
Irrigated ..... farms.	7	-	-	2	3	2
acres.	6	-	-	2	4	(Z)
Commercial fertilizer used[1] ..... farms.	107	2	7	19	33	46
acres.	106	2	16	7	19	62
Dry materials ..... farms.	107	2	7	19	33	46
tons.	70	2	9	4	8	47
Liquid or gas materials ..... farms.	3	-	-	2	1	-
tons.	(Z)	-	-	(Z)	(Z)	-
Tobacco ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	5 223	624	904	1 261	1 325	1 109
acres.	214 193	52 178	47 477	51 828	38 607	24 103
tons, dry.	575 288	160 791	138 501	136 510	89 991	49 495
Irrigated ..... farms.	295	73	79	62	56	25
acres.	13 316	5 191	3 809	2 229	1 587	500
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	644	26	54	126	202	236
acres.	31 176	4 746	3 600	6 336	8 482	8 012
tons, dry.	48 188	6 768	5 930	10 208	13 166	12 116
Irrigated ..... farms.	9	2	1	3	-	3
acres.	385	140	30	80	-	135
Small grain hay ..... farms.	1 844	137	245	386	523	553
acres.	55 324	6 401	9 438	11 146	14 921	13 418
tons, dry.	83 992	11 199	14 150	17 496	21 604	19 543
Irrigated ..... farms.	28	9	10	2	6	1
acres.	963	372	395	24	162	10
Other hay ..... farms.	6 603	489	813	1 414	1 834	2 053
acres.	332 544	62 628	52 410	74 345	76 600	66 561
tons, dry.	454 669	88 298	73 161	106 672	101 529	85 009
Irrigated ..... farms.	96	24	23	24	11	14
acres.	2 901	1 146	730	598	183	244
Grass silage ..... farms.	36	11	8	6	8	3
acres.	2 691	1 735	510	180	216	50
tons, green.	19 648	15 535	1 976	1 028	738	371
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green .... farms.	67	9	6	12	21	19
acres.	2 324	665	182	404	675	398
tons, green.	7 899	3 186	386	1 418	1 327	1 582
Irrigated ..... farms.	1	1	-	-	-	-
acres.	40	40	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	2 811	291	460	633	741	686
acres.	128 374	29 953	26 916	28 546	25 006	17 953
Dry materials ..... farms.	2 682	263	434	599	714	672
tons.	14 002	3 365	2 592	3 212	2 794	2 039
Liquid or gas materials ..... farms.	214	52	45	53	41	23
tons.	716	280	132	141	96	67

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

Class 1-5 Farms

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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms..	10	-	5	2	2	1
acres..	209	-	123	12	52	22
pounds..	27 450	-	16 900	1 150	7 000	2 400
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed ..... farms..	572	132	166	136	92	46
acres..	18 738	7 901	5 357	3 159	1 716	605
pounds..	2 564 082	1 081 309	810 291	356 084	250 178	66 220
Irrigated .. .. farms..	24	11	4	4	3	2
acres.	700	368	165	71	80	16
Commercial fertilizer used on field seeds .... farms..	142	25	32	35	33	17
acres..	4 597	1 486	1 333	797	712	269
Dry materials .. .. farms.	137	24	32	33	32	16
tons..	518	162	164	72	85	35
Liquid or gas materials ... farms..	8	1	1	2	3	1
tons..	25	4	3	6	12	(Z)
Vegetables:						
Total, all vegetables .. .... farms..	151	4	16	31	49	51
acres..	1 405	199	353	368	323	162
Irrigated ... . farms..	20	-	6	4	2	8
acres..	110	-	53	27	4	26
Commercial fertilizer used .. farms..	88	2	11	21	26	28
acres.	898	92	249	297	182	78
Dry materials .... farms..	88	2	11	21	26	28
tons..	142	8	54	44	23	13
Liquid or gas materials .. farms..	1	-	-	1	-	-
tons..	1	-	-	1	-	-
Tomatoes .... farms..	61	-	2	14	16	29
acres..	66	-	4	27	15	20
Irrigated ..... farms..	11	-	-	4	-	7
acres .	18	-	-	8	-	10
Sweet corn .... farms..	43	2	4	12	11	14
acres..	109	17	47	20	16	9
Irrigated .. .. farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Cucumbers and pickles ..... farms..	17	-	1	4	3	9
acres..	16	-	3	11	(Z)	2
Irrigated .... farms..	4	-	1	2	-	1
acres..	4	-	3	1	-	(Z)
Watermelons .. .. farms..	85	2	7	13	35	28
acres..	906	180	207	207	241	71
Irrigated ..... farms..	7	-	3	1	2	1
acres..	48	-	34	1	3	10
Snap beans, bush and pole ..... farms..	22	-	-	5	4	13
acres..	45	-	-	36	4	5
Irrigated .... farms..	1	-	-	-	-	1
acres..	(Z)	-	-	-	-	(Z)
Berries:						
Strawberries ..... farms..	42	1	2	5	11	23
acres..	55	20	(Z)	3	22	10
pounds.	224 336	96 000	3 600	7 370	71 962	45 404
Irrigated ..... farms..	1	-	-	-	-	1
acres..	(Z)	-	-	-	-	(Z)
Commercial fertilizer used on berries .... farms..	9	1	2	1	2	3
acres..	39	20	(Z)	2	9	8
Dry materials .... farms..	8	1	2	1	2	2
tons..	12	5	(Z)	(Z)	1	6
Liquid or gas materials . ... farms..	1	-	-	-	-	1
tons..	(Z)	-	-	-	-	(Z)
Land in orchards (see text) ..... farms .	897	56	106	213	246	276
acres..	23 995	3 939	5 366	5 167	5 496	4 027
Irrigated . ... farms..	22	1	6	8	4	3
acres..	288	40	158	35	48	7
Commercial fertilizer used ..... farms..	215	21	36	68	38	52
acres..	7 832	1 571	2 752	1 437	1 437	635
Dry materials ..... farms..	212	21	36	68	37	50
tons..	1 352	223	437	370	196	126
Liquid or gas materials ..... farms..	4	-	-	-	2	2
tons..	14	-	-	-	12	2
Apples ..... farms..	89	4	10	17	27	31
acres..	248	151	7	9	45	36
Trees not of bearing age ..... number..	1 849	3	353	64	169	1 260
Trees of bearing age ..... number..	10 109	6 752	314	214	1 458	1 371
pounds..	102 333	44 500	13 641	10 770	21 180	12 242
Peaches .... farms..	93	3	9	21	28	32
acres..	162	2	5	77	48	30
Trees not of bearing age .. number..	681	18	48	332	71	212
Trees of bearing age ..... number..	10 736	110	244	6 266	3 273	843
pounds..	283 766	600	2 868	196 856	55 042	28 400
Peaches, clingstone ..... farms..	45	2	6	10	14	13
acres..	46	1	3	10	25	7
Trees not of bearing age .. number..	239	18	1	132	24	64
Trees of bearing age ..... number..	2 874	74	217	376	2 142	65
pounds..	32 555	600	1 914	8 811	20 930	300
Peaches, freestone ..... farms..	78	3	5	20	20	30
acres..	116	(Z)	2	67	23	24
Trees not of bearing age .. number..	442	-	47	200	47	148
Trees of bearing age ..... number .	7 862	36	27	5 890	1 131	778
pounds..	251 211	-	954	188 045	34 112	28 100

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock farms other than poultry and dairy farms					
Pears ..... farms..	52	3	8	16	11	14
acres..	56	(Z)	10	24	15	7
Trees not of bearing age .. number..	933	4	308	129	403	89
Trees of bearing age ..... number..	3 508	16	366	2 243	568	315
pounds..	82 017	751	42 986	32 360	2 720	3 200
Pears, Bartlett ..... farms..	30	2	4	8	7	9
acres..	14	(Z)	7	3	1	3
Trees not of bearing age .. number..	199	4	108	43	3	41
Trees of bearing age ..... number..	648	13	348	156	29	102
pounds..	58 916	501	42 436	13 929	1 100	950
Pears, other than Bartlett ..... farms..	31	1	4	11	7	8
acres..	42	(Z)	3	21	14	4
Trees not of bearing age .. number..	734	-	200	86	400	48
Trees of bearing age ..... number..	2 860	3	18	2 087	539	213
pounds..	23 101	250	550	18 431	1 620	2 250
Cherries ..... farms..	33	2	3	9	10	9
acres..	8	(Z)	2	2	2	2
Trees not of bearing age .. number..	105	13	3	25	36	28
Trees of bearing age ..... number..	235	8	59	43	72	53
pounds..	2 041	12	900	46	288	795
Cherries, tart ..... farms..	29	1	3	8	8	9
acres..	6	(Z)	2	2	1	1
Trees not of bearing age .. number..	44	-	3	18	6	17
Trees of bearing age ..... number..	174	4	59	38	32	41
pounds..	1 839	10	900	46	188	695
Cherries, sweet ..... farms..	8	2	-	2	2	2
acres..	1	(Z)	-	(Z)	1	(Z)
Trees not of bearing age .. number..	61	13	-	7	30	11
Trees of bearing age ..... number..	61	4	-	5	40	12
pounds..	202	2	-	-	100	100
Plums ..... farms..	23	1	2	12	2	6
acres..	14	(Z)	(Z)	12	(Z)	2
Trees not of bearing age ..... number..	62	-	8	23	-	31
Trees of bearing age ..... number..	466	7	24	335	10	90
pounds, fresh..	32 000	50	475	31 345	-	130
Prunes ..... farms..	3	-	-	2	-	1
acres..	1	-	-	1	-	(Z)
Trees not of bearing age ..... number..	23	-	-	20	-	3
Trees of bearing age ..... number..	37	-	-	32	-	5
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	29	3	2	10	5	9
acres..	15	4	1	4	1	5
Vines not of bearing age ..... number..	840	8	11	333	22	466
Vines of bearing age ..... number..	3 623	1 150	98	1 404	299	672
pounds..	12 443	1 000	233	500	560	10 150

Class 1-5 Farms

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

Farms and Land in Farms	Total	Livestock ranches				
		Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms ..... number..	11 054	628	796	1 649	3 274	4 707
percent..	100.0	5.7	7.2	14.9	29.6	42.6
Land in farms ..... acres..	10 345 556	3 644 966	1 510 781	1 725 725	1 803 520	1 660 564
Average size of farm ..... acres..	935.9	5 804.0	1 897.9	1 046.5	550.8	352.7
Value of land and buildings .....dollars..	1 204 546 431	344 658 007	165 100 994	194 430 186	255 728 013	244 629 231
Average per farm .....dollars..	108 969	548 818	207 413	117 907	78 108	51 971
Average per acre .....dollars..	116.43	94.55	109.28	112.66	141.79	147.31
Number of farms by value of farm:						
$1 to $9,999	256	1	2	13	46	194
$10,000 to $19,999	951	3	15	44	230	659
$20,000 to $39,999	2 751	13	30	194	819	1 695
$40,000 to $69,999	2 844	22	97	404	1 034	1 287
$70,000 to $99,999	1 357	28	81	284	516	448
$100,000 to $149,999	1 115	48	137	322	371	237
$150,000 to $199,999	546	61	124	147	132	82
$200,000 to $499,999	902	232	267	219	98	86
$500,000 and over	332	220	43	22	28	19
Owned and rented lands by farm operator:						
Land owned ..... farms..	10 013	559	716	1 522	2 949	4 267
acres..	7 082 389	2 356 928	960 869	1 193 936	1 282 188	1 288 468
Land rented or leased from others .....farms..	5 799	483	538	983	1 741	2 054
acres..	3 805 514	1 497 973	604 783	606 438	608 852	487 468
Land rented or leased to others .farms.	1 351	115	112	209	368	547
acres..	542 347	209 935	54 871	74 649	87 520	115 372
Land in Farms According to Use						
Total cropland .....farms..	7 780	446	558	1 226	2 331	3 219
acres..	1 464 715	182 466	134 287	255 796	411 018	481 148
Harvested cropland .....farms..	4 523	372	445	853	1 342	1 511
acres..	226 600	77 724	36 358	43 439	39 518	29 561
Number of farms by acres harvested.						
1 to 49 acres	3 334	72	171	502	1 148	1 441
50 to 99 acres	681	74	149	231	163	64
100 to 199 acres	350	112	93	113	29	3
200 to 499 acres	122	81	29	7	2	3
500 to 999 acres	29	26	3	-	-	-
1,000 acres and over	7	7	-	-	-	-
1,000 to 1,999 acres	4	4	-	-	-	-
2,000 acres and over	3	3	-	-	-	-
Cropland used only for pasture or grazing .....farms..	5 376	234	303	815	1 614	2 410
acres..	1 074 278	80 971	77 992	177 497	327 215	410 603
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	625	33	37	115	200	240
acres..	52 367	5 142	8 066	11 163	13 299	14 697
Cropland on which all crops failed .....farms..	230	11	19	49	79	72
acres..	20 333	3 955	3 407	6 107	3 484	3 380
Cropland in cultivated summer fallow .....farms..	437	35	43	92	135	132
acres..	37 135	7 089	3 439	8 487	10 799	7 321
Cropland idle ..... farms..	761	42	49	129	249	292
acres..	54 002	7 585	5 025	9 103	16 703	15 586
Total woodland .....farms..	3 989	136	226	553	1 226	1 848
acres..	1 177 656	224 235	162 708	205 251	292 974	292 488
Woodland pastured .....farms .	3 707	120	211	512	1 146	1 718
acres..	1 089 591	216 697	138 716	191 772	272 264	270 142
Woodland not pastured .....farms..	572	20	33	89	168	262
acres..	88 065	7 538	23 992	13 479	20 710	22 346
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	7 966	600	705	1 327	2 309	3 025
acres..	7 573 298	3 209 369	1 197 893	1 240 745	1 070 506	854 785
Improved pastureland and rangeland .....farms.	4 196	245	351	679	1 255	1 666
acres..	1 330 546	328 243	197 692	260 804	280 291	263 516
Pastureland and rangeland not improved .....farms..	5 963	523	562	1 026	1 664	2 188
acres..	6 242 752	2 881 126	1 000 201	979 941	790 215	591 269
All other land (see text) .....farms..	5 365	286	388	814	1 590	2 287
acres..	129 887	28 896	15 893	23 933	29 022	32 143
Total pastureland (all types) .....farms..	11 054	628	796	1 649	3 274	4 707
acres..	9 737 167	3 507 037	1 414 601	1 610 014	1 669 985	1 535 530
Irrigated land .....farms..	187	38	24	42	37	46
acres..	14 292	6 609	1 573	2 078	2 168	1 864
Cropland harvested .....farms.	135	32	19	31	27	26
acres .	6 657	3 319	1 192	933	742	471
Artificial drainage .....farms..	272	19	26	39	83	105
acres..	57 994	13 069	4 869	14 786	12 982	12 288
Conservation practices:						
Grain or row crops farmed on the contour .....farms..	219	31	28	50	63	47
acres..	10 879	4 360	2 121	1 992	1 489	917
Stripcropping systems to control erosion .....farms..	14	-	2	4	7	1
acres..	803	-	202	310	231	60
Cropland and pastureland having terraces .....farms..	859	69	78	159	246	307
acres..	105 662	23 641	16 101	19 725	20 718	25 477

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	11 054	628	796	1 649	3 274	4 707
Full owners	5 296	148	261	673	1 543	2 671
Part owners	4 678	408	451	841	1 395	1 583
Tenants	1 080	72	84	135	336	453
White farm operators	10 802	620	780	1 621	3 200	4 581
Full owners	5 169	148	256	657	1 508	2 600
Part owners	4 571	400	442	829	1 367	1 533
Tenants	1 062	72	82	135	325	448
Negro farm operators	60	1	-	5	11	43
Full owners	18	-	-	3	3	12
Part owners	38	1	-	2	6	29
Tenants	4	-	-	-	2	2
Farms by Type of Organization						
Individual or family—farms	9 791	456	653	1 426	2 933	4 323
acres	8 040 433	2 280 860	1 199 918	1 441 806	1 602 904	1 514 945
Partnership—farms	1 146	142	132	204	311	357
acres	1 853 518	1 005 826	282 383	256 651	175 471	133 187
Corporation, including family owned—farms	48	23	5	9	4	7
acres	365 826	330 549	14 173	13 514	4 106	3 484
10 or fewer shareholders—farms	44	22	2	9	4	7
acres	358 426	326 909	10 413	13 514	4 106	3 484
More than 10 shareholders—farms	4	1	3	-	-	-
acres	7 400	3 640	3 760	-	-	-
Other—farms	69	7	6	10	26	20
acres	85 779	27 731	14 307	13 754	21 039	8 948
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	140	9	9	24	55	43
25 to 34 years	963	50	87	146	301	379
35 to 44 years	2 001	128	165	318	560	830
45 to 54 years	2 926	196	201	408	872	1 249
55 to 64 years	3 090	149	220	489	947	1 285
65 years and over	1 934	96	114	264	539	921
Average age	52.2	51.2	50.9	52.0	51.9	52.8
Farm operators by place of residence:						
On farm operated	7 004	381	534	1 052	2 080	2 957
Not on farm operated	2 825	204	203	442	837	1 139
Farm operators reporting days of work off farm	6 540	222	323	872	2 052	3 071
1 to 49 days	595	31	45	126	193	200
50 to 99 days	412	27	27	69	129	160
100 to 199 days	924	45	55	131	309	384
200 days and over	4 609	119	196	546	1 421	2 327
Farms by Size						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-
100 to 139 acres	608	4	8	29	119	448
140 to 179 acres	1 052	3	7	54	256	732
180 to 219 acres	725	1	7	48	218	451
220 to 259 acres	859	2	15	58	235	549
260 to 499 acres	3 234	20	72	326	1 109	1 707
500 to 999 acres	2 493	62	193	571	996	671
1,000 to 1,999 acres	1 151	105	233	399	288	126
2,000 acres and over	932	431	261	164	53	23
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	230	230	-	-	-	-
Class 1b– " $40,000 to $99,999	398	398	-	-	-	-
Class 2– " $20,000 to $39,999	796	-	796	-	-	-
Class 3– " $10,000 to $19,999	1 649	-	-	1 649	-	-
Class 4– " $5,000 to $9,999	3 274	-	-	-	3 274	-
Class 5– " $2,500 to $4,999	4 707	-	-	-	-	4 707
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	11 054	628	796	1 649	3 274	4 707
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

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
Value of Products Sold						
Market value of all agricultural products sold . . . . . farms. .	11 054	628	796	1 649	3 274	4 707
dollars. .	175 613 460	92 035 555	21 717 863	22 788 477	22 787 750	16 283 815
Farms by value of agricultural products sold:						
Under $2,500 (see text).	240	-	-	-	-	240
$2,500 to $4,999	4 467	-	-	-	-	4 467
$5,000 to $7,499	2 112	-	-	-	2 112	-
$7,500 to $9,999	1 162	-	-	-	1 162	-
$10,000 to $14,999	1 092	-	-	1 092	-	-
$15,000 to $19,999	557	-	-	557	-	-
$20,000 to $29,999	544	-	544	-	-	-
$30,000 to $39,999	252	-	252	-	-	-
$40,000 to $59,999	211	211	-	-	-	-
$60,000 to $79,999	124	124	-	-	-	-
$80,000 and over	293	293	-	-	-	-
Grains sold . . . . . farms. .	882	129	135	206	240	172
dollars. .	1 728 684	743 628	325 964	301 070	251 925	106 097
Number of farms by value of grains sold:						
$1 to $2,499	700	49	92	166	221	172
$2,500 to $4,999	115	32	28	36	19	-
$5,000 to $9,999	47	31	12	4	-	-
$10,000 to $19,999	17	14	3	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$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. .	188	19	16	40	65	48
dollars. .	239 938	79 171	30 830	44 323	60 258	25 356
Number of farms by value of cotton etc. sold:						
$1 to $2,499	166	10	12	36	60	48
$2,500 to $4,999	13	2	3	3	5	-
$5,000 to $9,999	7	5	1	1	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms. .	621	63	81	124	205	148
dollars. .	641 131	121 766	136 411	172 343	133 633	76 978
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	566	46	64	104	204	148
$2,500 to $4,999	40	10	15	14	1	-
$5,000 to $9,999	12	6	-	6	-	-
$10,000 to $19,999	3	1	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold . . . . . farms. .	236	9	16	57	77	77
dollars. .	545 894	157 135	46 174	139 206	138 890	64 489
Number of farms by value of other field crops sold						
$1 to $2,499	177	1	7	30	62	77
$2,500 to $4,999	48	3	7	23	15	-
$5,000 to $9,999	6	1	1	4	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms. .	35	1	-	6	12	16
dollars .	40 647	8 000	-	6 465	17 279	8 903
Number of farms by value of vegetables etc sold:						
$1 to $2,499	31	-	-	6	9	16
$2,500 to $4,999	3	-	-	-	3	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . farms.	299	29	39	62	81	88
dollars. .	275 912	93 127	53 745	46 675	55 114	27 251
Number of farms by value of fruits etc. sold:						
$1 to $2,499	277	19	34	57	79	88
$2,500 to $4,999	14	4	3	5	2	-
$5,000 to $9,999	7	5	2	-	-	-
$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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	239	4	16	37	82	100
dollars. .	119 888	1 243	33 538	14 715	40 221	30 171
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	235	4	13	37	81	100
$2,500 to $4,999	1	-	-	-	1	-
$5,000 to $9,999	2	-	2	-	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	80	12	3	21	25	19
dollars. .	205 314	104 053	18 603	42 865	26 993	12 800
Number of farms by value of dairy products sold:						
$1 to $2,499	56	1	1	14	21	19
$2,500 to $4,999	14	4	-	6	4	-
$5,000 to $9,999	5	3	1	1	-	-
$10,000 to $19,999	4	3	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	217	12	7	25	64	109
dollars. .	1 081 234	199 189	110 803	156 977	299 661	314 604
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	63	6	2	8	20	27
$2,500 to $4,999	91	2	-	3	4	82
$5,000 to $9,999	50	-	1	9	40	-
$10,000 to $19,999	6	-	1	5	-	-
$20,000 to $39,999	5	2	3	-	-	-
$40,000 and over	2	2	-	-	-	-
Other cattle and calves sold . . . . . farms. .	10 894	627	792	1 634	3 230	4 611
dollars. .	166 685 468	89 325 255	20 196 165	21 028 207	20 988 446	15 147 395
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	595	2	1	11	42	539
$2,500 to $4,999	4 417	-	7	20	318	4 072
$5,000 to $9,999	3 021	-	7	144	2 870	-
$10,000 to $19,999	1 544	4	81	1 459	-	-
$20,000 to $39,999	715	19	696	-	-	-
$40,000 and over	602	602	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	1 218	68	106	202	403	439
dollars. .	3 371 500	980 218	672 039	730 089	635 529	353 625
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	921	28	46	116	313	418
$2,500 to $4,999	147	11	17	31	67	21
$5,000 to $9,999	90	11	17	39	23	-
$10,000 to $19,999	41	8	17	16	-	-
$20,000 to $39,999	13	4	9	-	-	-
$40,000 and over	6	6	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	794	105	73	148	223	245
dollars. .	592 318	214 326	76 125	94 736	120 786	86 345
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	758	88	67	141	217	245
$2,500 to $4,999	20	8	3	3	6	-
$5,000 to $9,999	8	3	1	4	-	-
$10,000 to $19,999	6	4	2	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	6	-	1	-	-	5
dollars. .	3 483	-	2 687	-	-	796
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	5	-	-	-	-	5
$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. .	206	23	13	30	59	81
dollars. .	82 049	8 444	14 779	10 806	19 015	29 005
Number of farms by value of forest products sold:						
$1 to $2,499	204	23	12	29	59	81
$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	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Livestock ranches				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	632	41	59	113	198	221
dollars..	1 603 783	256 767	191 130	304 179	435 707	416 000
Number of farms with income of—						
$1 to $249	120	2	9	25	34	50
$250 to $499	90	3	5	17	28	37
$500 to $999	111	6	10	15	39	41
$1,000 to $4,999	222	17	23	37	72	73
$5,000 to $9,999	58	7	8	11	20	12
$10,000 and over	31	6	4	8	5	8
Recreational services ..... farms..	89	15	9	13	31	21
dollars..	174 601	81 108	4 205	23 811	44 849	20 628
Number of farms with income of—						
$1 to $249	39	1	6	3	14	15
$250 to $499	16	4	1	1	7	3
$500 to $999	13	5	1	3	3	1
$1,000 to $4,999	13	2	1	5	4	1
$5,000 to $9,999	2	1	-	-	1	-
$10,000 and over	6	2	-	1	2	1
Government farm programs ..... farms..	2 997	215	251	553	910	1 068
dollars..	3 124 028	673 593	423 465	609 170	692 615	725 185
Number of farms with income of—						
$1 to $249	782	30	37	117	245	353
$250 to $499	798	33	52	141	268	304
$500 to $999	611	33	53	119	187	219
$1,000 to $4,999	713	78	91	159	201	184
$5,000 to $9,999	71	28	14	14	9	6
$10,000 and over	22	13	4	3	-	2
Farm Production Expenses						
Farm production expenses, total .. farms..	11 054	628	796	1 649	3 274	4 707
dollars..	162 738 611	83 049 975	19 008 588	20 314 921	20 139 387	20 225 740
Number of farms with expenditures of—						
$1 to $999	199	-	-	4	42	153
$1,000 to $2,499	1 825	2	4	25	433	1 361
$2,500 to $4,999	3 106	1	18	153	1 063	1 871
$5,000 to $9,999	2 949	6	62	537	1 304	1 040
$10,000 to $14,999	1 150	8	108	494	306	234
$15,000 to $19,999	521	7	170	231	80	33
$20,000 to $29,999	510	49	253	163	36	9
$30,000 to $39,999	218	71	108	27	7	5
$40,000 to $49,999	131	81	38	9	3	-
$50,000 and over	445	403	35	6	-	1
Items Purchased						
Livestock and poultry ..... farms..	6 072	533	586	1 117	1 762	2 074
dollars..	68 526 497	44 654 399	6 904 390	6 998 555	5 488 019	4 481 134
Number of farms with expenditures of—						
$1 to $499	1 220	6	35	137	381	661
$500 to $999	684	7	24	103	251	299
$1,000 to $4,999	2 158	61	150	347	746	854
$5,000 to $9,999	894	29	95	275	288	207
$10,000 to $14,999	373	24	100	152	65	32
$15,000 to $19,999	199	30	74	65	17	13
$20,000 to $29,999	176	66	72	24	10	4
$30,000 to $39,999	106	69	21	9	4	3
$40,000 to $49,999	53	46	3	3	-	1
$50,000 and over	209	195	12	2	-	-
Feed for livestock and poultry ..... farms..	10 504	616	781	1 591	3 108	4 408
dollars.	32 388 391	15 589 031	3 612 030	3 846 410	4 683 262	4 657 658
Number of farms with expenditures of—						
$1 to $499	1 753	7	39	162	480	1 065
$500 to $999	2 367	10	52	204	716	1 385
$1,000 to $4,999	5 411	117	399	1 060	1 889	1 946
$5,000 to $9,999	570	154	225	156	23	12
$10,000 to $14,999	164	105	53	6	-	-
$15,000 to $19,999	79	66	10	3	-	-
$20,000 to $29,999	63	60	3	-	-	-
$30,000 to $39,999	32	32	-	-	-	-
$40,000 to $49,999	18	18	-	-	-	-
$50,000 and over	47	47	-	-	-	-
Commercially mixed formula feeds ..... farms..	8 023	518	633	1 272	2 356	3 244
tons..	242 026	110 212	31 692	31 592	34 714	33 816
dollars..	17 537 986	7 900 676	2 346 802	2 316 023	2 539 720	2 434 765
Number of farms that purchased—						
1 to 49 tons	7 102	117	378	1 097	2 298	3 212
50 to 99 tons	528	109	165	164	58	32
100 to 199 tons	242	149	82	11	-	-
200 to 499 tons	108	100	8	-	-	-
500 to 799 tons	23	23	-	-	-	-
800 to 999 tons	6	6	-	-	-	-
1,000 tons and over	14	14	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	2 457	12	69	250	721	1 405
$500 to $999	1 945	14	57	249	635	990
$1,000 to $4,999	3 003	136	329	692	998	848
$5,000 to $9,999	350	126	140	81	2	1
$10,000 to $14,999	117	85	32	-	-	-
$15,000 to $19,999	50	46	4	-	-	-
$20,000 to $29,999	44	42	2	-	-	-
$30,000 and over	57	57	-	-	-	-

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..	3 171	200	259	497	1 002	1 213
tons..	59 567	22 603	8 348	8 337	10 511	9 768
dollars..	4 339 177	1 735 448	588 815	590 209	748 667	676 038
Number of farms that purchased–						
1 to 49 tons	2 975	92	212	478	989	1 204
50 to 99 tons	108	49	33	13	10	3
100 to 199 tons	54	35	9	4	1	5
200 to 499 tons	27	18	4	2	2	1
500 to 799 tons	4	3	1	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 422	13	56	157	482	714
$500 to $999	763	16	48	115	265	319
$1,000 to $1,999	530	26	57	134	178	135
$2,000 to $4,999	328	56	68	84	75	45
$5,000 to $9,999	82	48	25	7	2	-
$10,000 and over	46	41	5	-	-	-
Whole grains ..... farms..	2 310	201	182	360	720	847
tons..	135 954	107 457	7 515	6 616	7 164	7 202
dollars..	6 032 614	4 689 460	299 465	316 809	361 568	365 312
Number of farms that purchased–						
1 to 49 tons	2 099	96	138	324	707	834
50 to 99 tons	108	29	25	30	12	12
100 to 199 tons	54	33	13	6	1	1
200 to 499 tons	21	17	4	-	-	-
500 to 799 tons	12	10	2	-	-	-
800 to 999 tons	4	4	-	-	-	-
1,000 tons and over	12	12	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 378	37	66	177	481	617
$500 to $999	397	20	31	82	131	133
$1,000 to $1,999	279	30	35	59	79	76
$2,000 to $4,999	170	44	36	40	29	21
$5,000 to $9,999	38	25	11	2	-	-
$10,000 and over	48	45	3	-	-	-
Hay, green chop, and silage .... farms..	4 533	212	254	595	1 398	2 074
tons..	218 899	63 334	18 511	28 774	51 099	57 181
dollars..	4 478 614	1 263 447	376 948	623 369	1 033 307	1 181 543
Number of farms that purchased–						
1 to 49 tons	3 427	72	135	395	1 047	1 778
50 to 99 tons	763	45	60	124	267	267
100 to 199 tons	214	28	38	56	70	22
200 to 499 tons	93	36	18	19	13	7
500 to 999 tons	22	17	3	1	1	-
1,000 tons and over	14	14	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	2 054	35	87	205	615	1 112
$500 to $999	1 347	35	48	164	438	662
$1,000 to $1,999	753	42	58	145	251	257
$2,000 to $4,999	299	46	47	71	92	43
$5,000 to $9,999	45	23	11	9	2	-
$10,000 and over	35	31	3	1	-	-
Seeds, bulbs, plants, and trees ..... farms..	2 387	164	187	427	731	878
dollars..	547 416	118 502	74 892	110 776	126 691	116 555
Number of farms with expenditures of–						
$1 to $499	2 193	87	143	380	712	871
$500 to $999	144	50	34	40	14	6
$1,000 to $4,999	47	25	9	7	5	1
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	2	1	1	-	-	-
Commercial fertilizer purchased .... farms..	5 230	312	448	904	1 584	1 982
dollars..	3 465 522	696 064	589 208	646 933	766 316	767 001
Number of farms with expenditures of–						
$1 to $499	3 632	99	191	523	1 173	1 646
$500 to $999	906	54	117	231	287	217
$1,000 to $4,999	594	124	123	141	106	100
$5,000 to $9,999	72	23	9	8	15	17
$10,000 to $19,999	19	8	6	-	3	2
$20,000 and over	7	4	2	1	-	-
Commercial fertilizer used ..... farms..	4 030	271	378	712	1 230	1 439
acres fertilized..	387 315	92 576	67 174	71 954	83 708	71 903
dry materials, tons..	43 289	9 037	7 647	8 109	9 423	9 073
liquid or gas materials, tons..	1 789	633	248	239	451	218
Number of farms by tons of dry material used:						
1 to 49 tons	3 928	206	346	696	1 223	1 457
50 to 99 tons	118	31	20	25	20	22
100 to 199 tons	38	16	7	5	4	6
200 to 499 tons	12	6	5	1	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	237	19	26	56	69	67
10 to 49 tons	45	21	6	4	12	2
50 to 99 tons	5	2	1	-	1	1
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms..	743	32	64	138	249	260
tons..	47 065	5 005	5 667	10 570	13 842	11 981
dollars .	208 877	20 564	23 142	46 535	63 027	55 609
Number of farms that used–						
1 to 49 tons	444	7	21	75	157	184
50 to 99 tons	164	7	20	29	61	47
100 to 199 tons	94	8	16	20	25	25
200 to 499 tons	37	9	7	13	4	4
500 to 999 tons	3	1	-	1	1	-
1,000 tons and over	1	-	-	-	1	-
Number of farms with expenditures of–						
$1 to $499	634	16	44	112	225	237
$500 to $999	77	7	18	17	20	15
$1,000 to $4,999	31	9	2	9	3	8
$5,000 to $9,999	1	-	-	-	1	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	3 319	332	329	601	961	1 096
dollars..	684 117	324 757	85 893	110 064	86 790	76 613
Number of farms with expenditures of–						
$1 to $499	3 058	194	283	564	938	1 079
$500 to $999	134	52	31	20	19	12
$1,000 to $4,999	112	73	14	16	4	5
$5,000 to $9,999	13	11	1	1	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 and over	1	1	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	10 962	628	793	1 637	3 235	4 669
dollars..	5 742 239	1 283 333	750 295	1 012 555	1 263 770	1 432 286
Number of farms with expenditures of–						
$1 to $499	7 332	69	218	803	2 348	3 894
$500 to $999	2 332	122	274	561	725	650
$1,000 to $4,999	1 260	399	301	273	162	125
$5,000 to $9,999	26	26	-	-	-	-
$10,000 and over	12	12	-	-	-	-
Gasoline ..... farms..	10 182	609	758	1 544	2 965	4 306
dollars..	3 905 031	879 313	504 541	678 421	861 988	980 768
Number of farms with expenditures of–						
$1 to $499	7 914	133	327	1 013	2 497	3 944
$500 to $999	1 567	154	278	411	400	324
$1,000 to $1,999	515	178	129	111	60	37
$2,000 to $4,999	168	126	24	9	8	1
$5,000 and over	18	18	-	-	-	-
Diesel oil ..... farms..	2 755	300	304	536	735	880
dollars..	575 922	172 562	102 683	117 179	94 655	88 843
Number of farms with expenditures of–						
$1 to $499	2 450	170	232	476	709	863
$500 to $999	222	77	59	50	20	16
$1,000 to $1,999	69	40	12	10	6	1
$2,000 to $4,999	12	11	1	-	-	-
$5,000 and over	2	2	-	-	-	-
LP gas, butane, and propane .... farms..	3 357	252	296	541	945	1 323
dollars..	661 775	129 796	76 363	116 150	157 221	182 245
Number of farms with expenditures of–						
$1 to $99	1 184	36	65	152	358	573
$100 to $499	1 944	139	195	353	541	716
$500 to $999	163	46	26	26	36	29
$1,000 to $2,999	59	25	9	10	10	5
$3,000 and over	7	6	1	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	10 930	628	787	1 634	3 225	4 656
dollars..	599 511	101 662	66 708	100 805	149 906	180 430
Number of farms with expenditures of–						
$1 to $99	9 266	283	544	1 316	2 854	4 269
$100 to $499	1 609	306	236	315	367	385
$500 to $999	43	30	6	2	3	2
$1,000 to $2,999	11	8	1	1	1	-
$3,000 and over	1	1	-	-	-	-
Hired farm labor ..... farms..	5 062	533	550	919	1 379	1 681
dollars..	7 930 222	4 478 116	1 085 032	876 976	771 927	718 171
Number of farms with expenditures of–						
$1 to $499	2 940	47	182	495	952	1 264
$500 to $999	743	42	87	154	215	245
$1,000 to $4,999	1 053	197	222	251	212	171
$5,000 to $9,999	202	127	56	18	-	1
$10,000 to $14,999	54	51	2	1	-	-
$15,000 to $19,999	28	28	-	-	-	-
$20,000 to $29,999	21	20	1	-	-	-
$30,000 to $39,999	8	8	-	-	-	-
$40,000 to $49,999	4	4	-	-	-	-
$50,000 and over	9	9	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms..	1 020	404	214	169	138	95
workers .	1 665	943	281	190	151	100
Less than 150 days ..... farms..	4 501	341	434	832	1 282	1 612
workers..	12 200	1 376	1 445	2 346	3 465	3 568

Class 1-5 Farms

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

	Total	Livestock ranches				
		Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms..	972	115	121	173	279	284
dollars..	811 674	292 416	110 910	117 165	171 143	120 040
Number of farms with expenditures of–						
$1 to $499	552	28	47	95	179	203
$500 to $999	196	19	40	29	55	53
$1,000 to $4,999	205	55	32	48	43	27
$5,000 to $9,999	16	10	2	1	2	1
$10,000 and over	3	3	-	-	-	-
Machine hire and customwork ..... farms..	4 406	293	408	790	1 363	1 552
dollars..	3 075 991	706 542	457 178	593 819	683 408	635 044
Number of farms with expenditures of–						
$1 to $499	2 642	62	135	386	885	1 174
$500 to $999	966	52	112	214	321	267
$1,000 to $4,999	736	137	153	185	154	107
$5,000 to $9,999	52	32	8	5	3	4
$10,000 and over	10	10	-	-	-	-
All other production expenses ..... farms..	10 988	627	796	1 649	3 274	4 642
dollars..	39 357 665	14 886 251	5 315 618	5 955 133	6 035 034	7 165 629
Number of farms with expenditures of–						
$1 to $499	1 687	5	36	130	514	1 002
$500 to $999	1 968	7	17	99	678	1 167
$1,000 to $4,999	5 493	79	296	961	1 883	2 274
$5,000 to $9,999	1 208	126	277	407	199	199
$10,000 and over	632	410	170	52	-	-
Selected Machinery and Equipment						
Automobiles ..... farms..	6 809	481	565	1 105	1 971	2 687
number..	8 323	741	704	1 327	2 334	3 217
2 or 3 ..... farms..	1 157	153	118	175	273	438
number..	2 462	327	248	371	581	935
4 and over ..... farms..	54	18	3	7	16	10
number..	263	104	12	33	71	43
Motortrucks including pickups ..... farms..	9 327	601	733	1 462	2 767	3 764
number..	13 913	1 737	1 342	2 298	3 781	4 755
2 and over ..... farms..	3 026	446	392	590	789	809
number..	7 612	1 582	1 001	1 426	1 803	1 800
Tractors other than garden tractors and motor tillers ..... farms..	8 306	527	637	1 321	2 463	3 358
number..	12 148	1 223	1 162	2 119	3 393	4 251
2 or 3 ..... farms..	2 359	253	269	478	647	712
number..	5 213	593	610	1 056	1 415	1 539
4 and over ..... farms..	275	88	54	63	49	21
number..	1 263	444	238	283	211	87
Wheel tractors other than garden tractors and motor tillers ..... farms..	8 224	525	630	1 308	2 432	3 329
number..	11 510	1 124	1 086	1 997	3 229	4 074
Crawler tractors ..... farms..	560	81	65	103	149	162
number..	638	99	76	122	164	177
Riding garden tractors 7 hp and over ..... farms..	371	45	31	60	99	136
number..	383	46	33	60	102	142
Grain and bean combines, self-propelled ..... farms..	376	49	58	84	115	70
number..	427	60	70	95	122	80
Cornpickers, corn heads, and picker-shellers ..... farms..	75	6	3	16	30	20
number..	84	8	3	20	33	20
Corn heads for combines ..... farms..	11	-	1	2	6	2
number..	13	-	1	4	6	2
Other cornpickers and picker-shellers ..... farms..	64	6	2	14	24	18
number..	71	8	2	16	27	18
Pickup balers ..... farms..	1 615	164	178	356	496	421
number..	1 705	175	194	375	524	437
Windrowers, pull and self-propelled ..... farms..	661	74	67	166	185	169
number..	713	81	72	180	199	181
Field forage harvesters, shear bar ..... farms..	165	26	18	26	57	38
number..	176	30	18	29	58	41
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	10 474	622	776	1 582	3 101	4 393
dollars..	64 476 595	10 917 765	7 153 875	11 760 124	16 070 031	18 574 800
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	6 308	90	247	751	1 969	3 251
dollars..	15 284 764	253 407	678 316	2 065 556	4 954 192	7 333 293
$5,000 to $9,999 ..... farms..	2 349	129	280	438	764	738
dollars..	15 114 580	877 528	1 863 159	2 875 253	4 882 288	4 616 352
$10,000 to $19,999 ..... farms..	1 254	208	173	288	277	308
dollars..	15 968 575	2 669 109	2 216 652	3 581 813	3 518 666	3 982 335
$20,000 to $29,999 ..... farms..	317	101	34	64	56	62
dollars..	7 218 281	2 256 028	768 800	1 475 868	1 270 425	1 447 160
$30,000 to $49,999 ..... farms..	193	62	37	30	32	32
dollars..	6 943 776	2 249 128	1 349 068	1 063 520	1 209 060	1 073 000
$50,000 and over ..... farms..	53	32	5	11	3	2
dollars..	3 946 619	2 612 565	277 880	698 114	235 400	122 660

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..	6 384	438	547	1 073	1 915	2 411
dollars..	4 358 516	1 041 385	698 243	803 532	916 133	899 223
Commercial fertilizer ..... farms..	4 030	271	378	712	1 230	1 439
acres on which used..	387 315	92 576	67 174	71 954	83 708	71 903
tons..	45 101	9 670	7 897	8 353	9 880	9 301
dollars..	3 465 522	696 064	589 208	646 933	766 316	767 001
Lime ..... farms..	743	32	64	138	249	260
acres on which used..	27 724	2 676	3 528	5 811	8 613	7 096
tons..	47 065	5 005	5 667	10 570	13 842	11 981
dollars..	208 877	20 564	23 142	46 535	63 027	55 609
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	74	11	14	20	12	17
acres on which used..	2 736	888	733	699	173	243
dollars..	11 603	3 406	2 380	4 299	784	734
Insects on other crops ..... farms..	93	19	9	21	28	16
acres on which used..	4 547	2 415	401	807	730	194
dollars..	17 550	9 733	1 159	1 524	4 322	812
Nematodes in crops ..... farms..	6	-	2	1	2	1
acres on which used..	85	-	65	7	12	1
dollars..	296	-	215	36	30	15
Diseases in crops and orchards .. farms..	25	1	-	7	5	12
acres on which used..	449	176	-	177	37	59
dollars..	4 058	2 922	-	496	130	510
Weeds or grass in crops ..... farms..	180	20	24	48	40	48
acres on which used..	6 041	2 273	817	1 357	875	719
dollars.	28 253	11 701	2 890	5 138	4 031	4 493
Weeds or brush in pasture ..... farms..	812	111	92	167	213	229
acres on which used..	157 205	77 703	24 543	24 420	17 241	13 298
dollars..	366 172	204 916	40 590	57 708	31 150	31 808
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	23	4	3	3	9	4
acres on which used..	1 026	448	232	30	213	103
dollars..	4 374	1 307	1 000	269	1 362	436
Insect control on livestock and poultry ..... farms..	2 740	269	268	503	790	910
dollars..	230 157	87 214	34 669	37 307	39 097	31 870
Livestock						
Cattle and calves ..... farms..	10 648	592	751	1 569	3 150	4 586
number..	1 335 581	452 676	178 827	217 349	254 730	231 999
Farms with—						
1 to 9	130	2	8	19	36	65
10 to 19	327	3	6	25	65	228
20 to 49	3 113	12	31	121	669	2 280
50 to 99	3 674	14	61	381	1 484	1 734
100 to 199	2 088	49	221	724	833	261
200 to 499	944	201	381	284	60	18
500 to 999	238	179	41	15	3	-
1,000 to 2,499	113	111	2	-	-	-
2,500 and over	21	21	-	-	-	-
Cows and heifers that had calved ..... farms..	9 529	476	660	1 383	2 874	4 136
number..	667 615	182 913	96 839	116 860	141 934	129 069
Farms with—						
1 to 4	230	8	9	26	70	117
5 to 9	207	3	1	14	55	134
10 to 19	944	12	18	58	201	655
20 to 29	1 738	16	25	91	387	1 219
30 to 49	2 599	13	52	198	884	1 452
50 to 99	2 313	42	124	520	1 101	526
100 to 199	931	77	252	408	162	32
200 to 499	443	187	176	67	12	1
500 to 999	91	85	3	1	2	-
1,000 and over	33	33	-	-	-	-
Milk cows ..... farms..	1 154	77	82	158	370	467
number..	2 269	325	144	384	662	754
Farms with—						
1 to 4	1 082	59	81	143	349	450
5 to 9	52	9	1	8	17	17
10 to 19	16	8	-	4	4	-
20 to 29	3	-	-	3	-	-
30 to 49	-	-	-	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	8 694	442	610	1 305	2 625	3 712
number..	280 981	88 684	36 621	47 624	56 275	51 777
Bulls and steers, including calves ..... farms..	10 057	566	711	1 471	2 972	4 337
number..	386 985	181 079	45 367	52 865	56 521	51 153
Milk sold to plants or dealers ..... farms..	31	4	2	10	9	6

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	11 037	628	796	1 646	3 268	4 699
number..	1 025 182	457 736	131 783	148 539	161 183	125 941
Farms with–						
1 to 4 sold	36	-	-	2	2	32
5 to 19 sold	958	1	3	7	68	879
20 to 49 sold	5 578	-	10	127	1 752	3 689
50 to 99 sold	2 507	3	78	945	1 391	90
100 to 199 sold	1 117	35	476	543	54	9
200 to 499 sold	567	319	227	20	1	-
500 and over sold	274	270	2	2	-	-
Value of sales ..... farms..	11 037	628	796	1 646	3 268	4 699
dollars..	167 766 702	89 524 444	20 306 968	21 185 184	21 288 107	15 461 999
Cattle sold ..... farms..	8 413	575	687	1 365	2 550	3 236
number..	431 395	282 340	47 152	42 539	36 018	23 346
Farms with–						
1 to 4 sold	2 298	3	31	126	643	1 495
5 to 19 sold	3 496	21	133	553	1 279	1 510
20 to 49 sold	1 338	48	170	364	535	221
50 to 99 sold	570	65	143	266	86	10
100 to 199 sold	346	96	189	54	7	-
200 to 499 sold	229	207	20	2	-	-
500 and over sold	136	135	1	-	-	-
Fattened on grain and concentrates ..... farms..	249	66	24	27	66	66
number..	109 635	104 610	1 996	1 372	1 162	495
Farms with–						
1 to 4 sold	45	1	2	2	12	28
5 to 19 sold	68	-	4	2	30	32
20 to 49 sold	47	5	4	11	21	6
50 to 99 sold	16	3	2	8	3	-
100 to 199 sold	23	8	11	4	-	-
200 to 499 sold	26	25	1	-	-	-
500 and over sold	24	24	-	-	-	-
Calves sold ..... farms..	10 220	437	692	1 484	3 102	4 505
number..	593 787	175 396	84 631	106 000	125 165	102 595
Farms with–						
1 to 4 sold	129	1	2	16	24	86
5 to 19 sold	1 817	13	25	48	254	1 477
20 to 49 sold	5 270	23	68	337	1 949	2 893
50 to 99 sold	1 898	41	165	793	855	44
100 to 199 sold	708	78	329	277	19	5
200 to 499 sold	302	186	102	13	1	-
500 and over sold	96	95	1	-	-	-
Fattened on grain and concentrates ..... farms..	488	17	44	61	157	209
number..	16 028	1 554	3 593	2 632	4 465	3 784
Farms with–						
1 to 4 sold	46	1	2	8	12	23
5 to 19 sold	138	3	6	9	43	77
20 to 49 sold	217	3	6	18	81	109
50 to 99 sold	58	5	12	20	21	-
100 to 199 sold	27	3	18	6	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	1 085	48	89	174	369	405
number..	39 292	7 963	6 442	9 410	9 724	5 753
Farms with–						
1 to 9	447	8	19	60	148	222
10 to 24	246	8	13	25	90	110
25 to 99	292	13	33	65	113	68
100 to 199	70	9	16	24	16	5
200 to 499	23	4	7	10	2	-
500 to 999	6	5	1	-	-	-
1,000 and over	1	1	-	-	-	-
Used or to be used for breeding . farms..	738	34	61	114	261	268
number..	7 482	1 120	1 321	1 378	2 310	1 353
Other hogs and pigs ..... farms..	957	46	85	160	318	348
number..	31 810	6 843	5 121	8 032	7 414	4 400
Hogs and pigs sold ..... farms..	1 036	57	91	178	350	360
number..	75 561	20 235	12 858	14 899	18 215	9 354
Farms with–						
1 to 9 sold	195	5	4	18	66	102
10 to 49 sold	470	13	27	72	153	205
50 to 99 sold	177	9	22	31	74	41
100 to 199 sold	119	10	15	36	46	12
200 to 499 sold	63	12	20	21	10	-
500 to 999 sold	8	4	3	-	1	-
1,000 and over sold	4	4	-	-	-	-
Feeder pigs sold ..... farms..	304	5	21	36	123	119
number..	16 569	557	1 913	2 164	8 068	3 867
Farms with–						
1 to 9 sold	52	1	3	6	19	23
10 to 49 sold	153	1	9	18	55	70
50 to 99 sold	45	1	3	5	20	16
100 to 199 sold	41	1	3	4	23	10
200 to 499 sold	12	1	3	3	5	-
500 to 999 sold	1	-	-	-	1	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	825	36	67	130	288	304
number.	8 600	1 542	1 410	1 587	2 588	1 473
Farms with–						
1 litter	121	1	5	8	43	64
2 to 4 litters	273	4	10	43	77	139
5 to 9 litters	184	5	16	25	76	62
10 to 19 litters	143	8	14	27	64	30
20 to 49 litters	77	9	13	23	23	9
50 to 99 litters	19	4	7	4	4	-
100 to 199 litters	6	3	2	-	1	-
200 litters and over	2	2	-	-	-	-
Sheep and lambs of all ages ..... farms	211	11	21	28	59	92
number.	14 451	781	2 505	5 771	2 239	3 155
Farms with–						
1 to 24	105	3	6	8	35	53
25 to 99	71	4	8	10	19	30
100 to 299	26	4	5	3	5	9
300 to 999	9	-	2	7	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	162	7	17	24	43	71
number.	5 198	175	1 189	2 231	688	915
Ewes 1 year old or older ..... farms.	195	11	19	27	57	81
number.	8 769	584	1 249	3 426	1 437	2 073
Rams and wethers 1 year old or older ..... farms.	181	10	18	26	51	76
number.	484	22	67	114	114	167
Sheep and lambs sold ..... farms.	194	11	21	30	57	75
number.	10 440	832	3 051	2 978	1 625	1 954
Horses and ponies ..... farms.	4 637	412	452	799	1 351	1 623
number.	20 369	4 185	2 357	3 290	4 951	5 586
Sold ..... farms.	691	99	69	130	194	199
number.	2 221	580	274	400	518	449
Horses ..... farms.	4 392	405	441	771	1 253	1 522
number.	18 367	4 062	2 235	2 953	4 194	4 923
Sold ..... farms.	640	96	68	121	172	183
number.	2 010	559	273	371	415	392
Ponies ..... farms.	918	51	73	165	286	343
number.	2 002	123	122	337	757	663
Sold ..... farms.	72	6	1	14	28	23
number.	211	21	1	29	103	57
Mules, burros, and donkeys ..... farms.	129	16	12	22	29	50
number.	216	24	20	39	57	76
Sold ..... farms.	11	2	-	1	4	4
number.	23	3	-	1	5	14
Any goats ..... farms.	122	8	10	15	37	52
number.	2 474	442	140	77	1 174	641
Sold ..... farms.	23	3	1	1	5	13
number.	421	127	68	3	38	185
Angora goats ..... farms.	24	3	3	4	6	8
number.	819	127	107	24	493	68
Sold ..... farms.	5	2	1	-	-	2
number.	117	27	68	-	-	22
Milk goats ..... farms.	31	1	2	3	10	15
number.	97	3	2	9	53	30
Sold ..... farms.	4	-	-	-	2	2
number.	4	-	-	-	2	2
Other goats ..... farms.	80	4	5	10	23	38
number.	1 558	312	31	44	628	543
Sold ..... farms.	16	1	-	1	3	11
number.	300	100	-	3	36	161
Hives of bees ..... farms.	129	4	8	26	30	61
number.	931	29	43	151	280	428
Honey sold ..... farms.	64	2	4	13	13	32
pounds.	22 776	825	909	3 855	6 891	10 296
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	66	2	2	11	15	36
number.	585	17	3	51	128	386
Rabbits and pelts sold ..... farms.	5	2	-	-	-	3
number.	317	100	-	-	-	217
Chinchillas ..... farms.	7	2	1	1	-	3
number.	1 368	1 247	24	35	-	62
Chinchillas and pelts sold ..... farms.	6	2	1	1	-	2
number.	749	509	48	70	-	122

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock ranches					
Poultry						
Chickens 3 months old or older ....farms..	1 444	32	69	185	423	735
number..	55 127	1 193	5 200	7 879	17 031	23 824
Farms with–						
1 to 99	1 340	29	61	167	384	699
100 to 399	99	3	6	18	36	36
400 to 1,599	5	-	2	-	3	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	94	1	7	16	37	33
number..	26 577	50	973	976	2 662	21 916
Farms with–						
1 to 1,999 sold	92	1	7	16	37	31
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	2	-	-	-	-	2
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	1 395	31	64	183	405	712
number..	51 387	1 098	4 962	7 545	15 900	21 882
Pullets not yet of laying age ....farms..	62	1	3	10	14	34
number..	1 408	25	147	164	433	639
Other chickens .....farms..	345	4	13	40	102	186
number..	2 332	70	91	170	698	1 303
Broilers and other meat-type chickens less than 3 months old sold .....farms..	4	-	1	-	2	1
number..	32 028	-	25 000	-	7 008	20
Turkeys of all ages .....farms..	48	2	1	12	10	23
number..	357	21	3	98	84	151
Sold .....farms..	6	-	-	-	-	6
number..	101	-	-	-	-	101
Turkey hens kept for breeding ..farms..	36	-	1	11	7	17
number..	188	-	3	91	34	60
Other turkeys .....farms..	33	2	-	5	8	18
number..	169	21	-	7	50	91
Ducks .....farms..	91	2	2	19	16	52
number..	505	5	4	96	106	294
Sold .....farms..	3	1	-	-	2	-
number..	18	6	-	-	12	-
Geese .....farms..	68	2	2	13	19	32
number..	353	18	13	51	100	171
Sold .....farms..	2	-	-	-	-	2
number..	8	-	-	-	-	8
Other poultry .....farms..	53	3	2	12	10	26
number..	1 014	16	7	146	159	686
Sold .....farms..	5	-	-	-	-	5
number..	144	-	-	-	-	144
Crops Harvested						
Field corn for all purposes .....farms..	83	4	3	11	21	44
acres..	1 256	139	225	191	277	424
Farms with–						
1 to 19 acres	63	1	-	8	17	37
20 to 49 acres	14	2	1	2	3	6
50 to 74 acres	4	-	1	1	1	1
75 to 99 acres	1	1	-	-	-	-
100 to 149 acres	1	-	1	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used .....farms..	35	3	2	3	6	21
acres..	695	137	175	23	97	263
Dry materials .....farms..	32	2	1	3	6	20
tons..	77	7	15	4	19	32
Liquid or gas materials .....farms..	4	1	2	-	-	1
tons..	26	4	18	-	-	4
Field corn for grain .....farms..	74	2	3	10	18	41
acres..	959	24	210	164	221	340
bushels..	31 631	910	9 560	4 225	6 935	10 001
Irrigated .....farms..	2	-	2	-	-	-
acres..	160	-	160	-	-	-
Field corn for silage .....farms..	8	2	1	2	1	2
acres..	283	115	15	27	44	82
tons, green weight..	3 339	1 680	200	189	450	820
Irrigated .....farms..	4	1	1	-	-	2
acres..	177	80	15	-	-	82
Field corn cut for green or dry fodder, hogged or grazed .....farms..	3	-	-	-	2	1
acres..	14	-	-	-	12	2
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

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	395	57	60	78	110	90
acres	18 152	8 778	2 684	2 564	2 618	1 508
Commercial fertilizer used ..... farms	198	32	30	38	61	37
acres	8 442	3 956	1 247	1 275	1 385	579
Dry materials ..... farms	179	23	24	36	59	37
tons	580	181	81	99	139	80
Liquid or gas materials ..... farms	28	13	7	5	3	-
tons	161	119	16	11	15	-
Sorghums for grain or seed ..... farms	159	27	25	35	46	26
acres	8 255	4 877	763	987	1 197	431
bushels	255 577	170 825	22 363	22 868	30 345	9 176
Irrigated ..... farms	13	5	5	1	2	-
acres	836	630	115	11	80	-
Sorghums for silage ..... farms	30	8	1	4	9	8
acres	981	550	35	109	172	115
tons, green weight	9 422	6 261	350	435	1 335	1 041
Irrigated ..... farms	1	1	-	-	-	-
acres	140	140	-	-	-	-
Sorghums cut for dry forage or hay ..... farms	206	28	34	39	50	55
acres	6 009	1 740	1 426	1 003	1 009	831
tons, dry weight	11 536	3 793	3 154	1 415	1 757	1 417
Irrigated ..... farms	6	2	-	1	1	2
acres	112	39	-	37	20	16
Sorghums hogged or grazed ..... farms	56	10	12	12	11	11
acres	2 907	1 611	460	465	240	131
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat ..... farms	752	107	113	185	174	173
acres	45 301	20 333	8 901	8 225	4 559	3 283
bushels	1 110 854	503 202	229 313	199 663	105 861	72 815
Irrigated ..... farms	18	6	3	1	4	4
acres	651	307	149	29	94	72
Commercial fertilizer used ..... farms	356	59	66	92	76	63
acres	23 431	10 929	4 836	4 290	2 074	1 302
Dry materials ..... farms	314	50	60	77	71	56
tons	1 792	947	268	301	177	99
Liquid or gas materials ..... farms	63	14	10	16	11	12
tons	333	156	69	63	22	23
Winter wheat ..... farms	752	107	113	185	174	173
acres	45 301	20 333	8 901	8 225	4 559	3 283
bushels	1 110 854	503 202	229 313	199 663	105 861	72 815
Irrigated ..... farms	18	6	3	1	4	4
acres	651	307	149	29	94	72
Commercial fertilizer used ..... farms	356	59	66	92	76	63
acres	23 431	10 929	4 836	4 290	2 074	1 302
Dry materials ..... farms	314	50	60	77	71	56
tons	1 792	947	268	301	177	99
Liquid or gas materials ..... farms	63	14	10	16	11	12
tons	333	156	69	63	22	23
Oats for grain ..... farms	179	23	29	49	45	33
acres	3 676	957	846	923	620	330
bushels	148 389	45 824	30 630	35 087	25 642	11 206
Irrigated ..... farms	1	1	-	-	-	-
acres	50	50	-	-	-	-
Commercial fertilizer used ..... farms	87	10	19	26	23	9
acres	1 833	401	547	509	306	70
Dry materials ..... farms	85	9	19	25	23	9
tons	179	45	52	45	27	10
Liquid or gas materials ..... farms	4	2	1	1	-	-
tons	12	3	4	5	-	-
Barley for grain ..... farms	63	4	15	22	16	6
acres	2 165	821	444	571	262	67
bushels	91 996	46 690	15 948	18 899	8 241	2 218
Irrigated ..... farms	1	-	-	1	-	-
acres	10	-	-	10	-	-
Commercial fertilizer used ..... farms	44	4	14	13	10	3
acres	1 697	821	334	352	173	17
Dry materials ..... farms	37	3	13	10	9	2
tons	137	77	25	19	15	1
Liquid or gas materials ..... farms	7	1	1	3	1	1
tons	12	4	2	5	1	(Z)
Rye for grain ..... farms	30	7	8	8	6	1
acres	780	351	112	234	68	15
bushels	13 845	7 500	2 040	2 765	1 390	150
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used ..... farms	19	5	5	5	4	-
acres	515	225	77	177	36	-
Dry materials ..... farms	17	3	5	5	4	-
tons	46	25	7	10	4	-
Liquid or gas materials ..... farms	2	2	-	-	-	-
tons	4	4	-	-	-	-

Class 1-5 Farms

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

		Livestock ranches				
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms.	44	2	4	7	17	14
acres.	886	36	135	117	404	194
bushels.	15 358	760	3 200	2 214	6 708	2 476
Irrigated ..... farms.	1	-	-	1	-	-
acres.	10	-	-	10	-	-
Commercial fertilizer used ..... farms.	12	1	3	4	3	1
acres.	156	20	35	44	49	8
Dry materials ..... farms.	12	1	3	4	3	1
tons.	15	3	3	4	3	2
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Peanuts for nuts ..... farms.	187	5	14	46	65	57
acres.	3 620	668	291	984	1 108	569
pounds.	4 217 501	1 253 396	340 102	1 114 580	1 036 418	473 005
Irrigated ..... farms.	13	4	2	5	2	-
acres.	640	422	54	90	74	-
Commercial fertilizer used ..... farms.	117	4	11	34	35	33
acres.	2 637	637	228	776	637	359
Dry materials ..... farms.	117	4	11	34	35	33
tons.	383	109	26	104	85	59
Liquid or gas materials ..... farms.	1	-	1	-	-	-
tons.	2	-	2	-	-	-
Cotton ..... farms.	231	21	17	47	73	73
acres.	5 171	1 399	689	1 110	1 214	759
bales.	2 574	896	323	516	527	312
Irrigated ..... farms.	6	2	-	1	3	-
acres.	309	178	-	67	64	-
Commercial fertilizer used ..... farms.	65	8	7	14	25	11
acres.	1 603	486	151	438	411	117
Dry materials ..... farms.	61	7	7	12	25	10
tons.	154	29	59	22	35	9
Liquid or gas materials ..... farms.	7	1	-	2	2	2
tons.	12	5	-	5	(Z)	2
Irish potatoes ..... farms.	90	-	2	9	34	45
acres.	21	-	1	8	5	7
hundredweight.	2 133	-	17	775	434	907
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms.	35	-	1	6	11	17
acres.	16	-	1	8	3	4
Dry materials ..... farms.	35	-	1	6	11	17
tons.	8	-	(Z)	4	2	2
Liquid or gas materials ..... farms.	2	-	-	1	-	1
tons.	(Z)	-	-	(Z)	-	(Z)
Tobacco ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	1 120	96	111	232	344	337
acres.	32 521	6 824	5 358	7 512	7 321	5 506
tons, dry.	87 250	19 255	15 877	21 465	17 824	12 829
Irrigated ..... farms.	63	12	12	13	12	14
acres.	2 221	667	603	453	275	223
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	253	14	30	38	81	90
acres.	7 967	1 388	1 478	1 360	2 019	1 722
tons, dry.	13 401	2 031	3 044	2 524	3 193	2 609
Irrigated ..... farms.	1	1	-	-	-	-
acres.	150	150	-	-	-	-
Small grain hay ..... farms.	394	22	42	70	107	153
acres.	9 757	1 533	1 551	1 991	2 302	2 380
tons, dry.	15 760	2 766	2 406	3 220	3 644	3 724
Irrigated ..... farms.	8	1	1	3	1	2
acres.	172	50	10	78	22	12
Other hay ..... farms.	1 963	209	189	370	592	603
acres.	87 566	32 751	11 898	15 728	15 471	11 718
tons, dry.	121 050	40 799	17 499	22 864	22 828	17 060
Irrigated ..... farms.	27	10	2	4	4	7
acres.	834	625	31	64	50	64
Grass silage ..... farms.	10	1	-	1	2	6
acres.	331	87	-	50	52	142
tons, green.	787	261	-	100	100	326
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green ..... farms.	15	-	2	1	5	7
acres.	287	-	58	20	114	95
tons, green.	686	-	67	100	409	110
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	750	57	92	150	221	230
acres.	25 068	5 115	5 235	5 704	5 229	3 785
Dry materials ..... farms.	723	51	86	144	215	227
tons.	3 215	564	701	776	663	511
Liquid or gas materials ..... farms.	37	8	9	8	9	3
tons.	134	44	32	18	34	6

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

Class 1-5 Farms

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

		Livestock 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.	30	3	7	10	9	1
	acres.	607	95	293	123	92	4
	pounds.	83 474	13 900	42 084	16 340	10 750	400
Irrigated	farms.	5	1	1	2	1	-
	acres.	122	50	20	40	12	-
Commercial fertilizer used on field seeds	farms.	15	3	1	4	3	4
	acres.	334	150	28	69	50	37
Dry materials	farms.	13	3	1	2	3	4
	tons.	38	10	4	12	5	7
Liquid or gas materials	farms.	2	-	-	2	-	-
	tons.	10	-	-	10	-	-
Vegetables:							
Total, all vegetables	farms.	44	1	-	6	13	24
	acres.	347	100	-	50	116	81
Irrigated	farms.	2	-	-	-	-	2
	acres.	2	-	-	-	-	2
Commercial fertilizer used	farms.	25	1	-	5	10	9
	acres.	254	100	-	45	93	16
Dry materials	farms.	25	1	-	5	10	9
	tons.	34	10	-	9	11	4
Liquid or gas materials	farms	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Tomatoes	farms.	14	-	-	-	5	9
	acres.	6	-	-	-	3	3
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Sweet corn	farms.	9	-	-	-	1	8
	acres.	7	-	-	-	1	6
Irrigated	farms.	2	-	-	-	-	2
	acres.	2	-	-	-	-	2
Cucumbers and pickles	farms.	8	-	-	-	3	5
	acres.	4	-	-	-	3	1
Irrigated	farms.	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Watermelons	farms.	31	1	-	6	9	15
	acres	301	100	-	50	90	61
Irrigated	farms.	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Snap beans, bush and pole	farms.	8	-	-	-	3	5
	acres.	3	-	-	-	2	1
Irrigated	farms.	-	-	-	-	-	-
	acres.	-	-	-	-	-	-
Berries:							
Strawberries	farms.	13	-	1	1	1	10
	acres.	18	-	(Z)	5	5	8
	pounds.	57 635	-	75	7 500	19 960	30 100
Irrigated	farms.	1	-	-	-	-	1
	acres.	2	-	-	-	-	2
Commercial fertilizer used on berries	farms.	5	-	-	-	2	3
	acres.	14	-	-	-	12	2
Dry materials	farms.	5	-	-	-	2	3
	tons.	2	-	-	-	1	1
Liquid or gas materials	farms.	-	-	-	-	-	-
	tons.	-	-	-	-	-	-
Land in orchards (see text)	farms.	433	43	56	103	97	134
	acres.	7 383	1 900	1 555	1 757	1 118	1 053
Irrigated	farms.	6	1	1	3	1	-
	acres.	96	1	25	60	10	-
Commercial fertilizer used	farms.	84	12	18	22	17	15
	acres.	1 882	378	807	382	223	92
Dry materials	farms.	82	12	18	22	16	14
	tons.	326	90	135	57	36	8
Liquid or gas materials	farms.	4	-	-	-	1	3
	tons.	2	-	-	-	(Z)	2
Apples	farms.	35	1	-	7	6	21
	acres.	35	(Z)	-	10	4	21
Trees not of bearing age	number.	395	1	-	5	26	363
Trees of bearing age	number.	1 530	2	-	722	42	764
	pounds.	17 194	333	-	8 401	4 110	4 350
Peaches	farms.	45	2	-	9	9	25
	acres.	86	1	-	33	24	28
Trees not of bearing age	number.	1 042	-	-	17	123	902
Trees of bearing age	number.	4 200	18	-	2 170	1 260	752
	pounds.	138 049	272	-	73 402	30 930	33 445
Peaches, clingstone	farms.	17	1	-	1	2	13
	acres.	13	(Z)	-	1	4	8
Trees not of bearing age	number.	526	-	-	-	72	454
Trees of bearing age	number.	510	2	-	120	248	140
	pounds.	5 635	5	-	25	600	5 005
Peaches, freestone	farms.	37	2	-	8	9	18
	acres.	73	1	-	32	20	20
Trees not of bearing age	number.	516	-	-	17	51	448
Trees of bearing age	number.	3 690	16	-	2 050	1 012	612
	pounds.	132 414	267	-	73 377	30 330	28 440

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..	21	2	2	3	4	10
acres..	8	(Z)	2	1	1	4
Trees not of bearing age .. number..	86	1	-	20	40	25
Trees of bearing age ..... number..	302	9	26	66	37	164
pounds..	4 940	750	1 600	650	760	1 180
Pears, Bartlett ..... farms..	12	2	2	2	1	5
acres..	5	(Z)	2	1	(Z)	2
Trees not of bearing age .. number..	46	1	-	20	-	25
Trees of bearing age ..... number..	184	9	26	63	3	83
pounds..	3 930	750	1 600	550	500	530
Pears, other than Bartlett ..... farms..	10	-	-	1	3	6
acres..	4	-	-	(Z)	1	3
Trees not of bearing age .. number..	40	-	-	-	40	-
Trees of bearing age ..... number..	118	-	-	3	34	81
pounds..	1 010	-	-	100	260	650
Cherries ..... farms..	18	2	1	5	4	6
acres..	5	1	1	1	1	1
Trees not of bearing age .. number..	106	24	32	16	12	22
Trees of bearing age ..... number..	132	32	48	29	10	13
pounds..	1 703	401	600	500	192	10
Cherries, tart ..... farms..	13	1	1	4	4	3
acres..	3	(Z)	1	1	1	(Z)
Trees not of bearing age .. number..	74	3	32	12	12	15
Trees of bearing age ..... number..	100	4	48	29	10	9
pounds..	1 359	57	600	500	192	10
Cherries, sweet ..... farms..	7	2	-	1	-	4
acres..	1	1	-	(Z)	-	(Z)
Trees not of bearing age .. number..	32	21	-	4	-	7
Trees of bearing age ..... number..	32	28	-	-	-	4
pounds..	344	344	-	-	-	-
Plums ..... farms..	12	-	-	3	3	6
acres..	6	-	-	(Z)	(Z)	6
Trees not of bearing age ..... number..	167	-	-	2	3	162
Trees of bearing age ..... number..	375	-	-	16	7	352
pounds, fresh..	18 614	-	-	500	460	17 654
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	10	1	-	2	2	5
acres..	8	(Z)	-	(Z)	2	6
Vines not of bearing age ..... number..	1 257	11	-	6	-	1 240
Vines of bearing age ..... number..	596	38	-	10	460	88
pounds..	3 198	233	-	500	2 220	245

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. .	4 930	250	693	1 388	1 473	1 126
percent. .	100.0	5.1	14.1	28.2	29.9	22.8
Land in farms . . . . . acres. .	2 774 966	454 768	663 975	822 486	541 457	292 280
Average size of farm . . . . . acres. .	562.8	1 819.0	958.1	592.5	367.5	259.5
Value of land and buildings . . . . . dollars. .	546 592 763	93 648 053	131 997 697	159 897 473	106 315 213	54 734 327
Average per farm . . . . . dollars. .	110 870	374 592	190 472	115 199	72 175	48 609
Average per acre . . . . . dollars. .	196.97	205.92	198.79	194.40	196.35	187.26
Number of farms by value of farm:						
$1 to $9,999	95	-	2	5	33	55
$10,000 to $19,999	267	-	1	26	93	147
$20,000 to $39,999	805	3	15	87	285	415
$40,000 to $69,999	1 119	3	41	242	518	315
$70,000 to $99,999	779	5	66	305	304	99
$100,000 to $149,999	785	16	157	393	152	67
$150,000 to $199,999	448	29	156	203	46	14
$200,000 to $499,999	558	153	241	119	32	13
$500,000 and over	74	41	14	8	10	1
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	4 066	230	595	1 151	1 180	910
acres. .	1 467 687	215 322	297 898	414 770	332 561	207 136
Land rented or leased from others . . . . . farms. .	3 428	226	620	1 103	927	552
acres. .	1 397 387	245 795	385 057	428 742	231 876	105 917
Land rented or leased to others . farms. .	500	24	70	122	138	146
acres. .	90 108	6 349	18 980	21 026	22 980	20 773
Land in Farms According to Use						
Total cropland . . . . . farms. .	4 928	250	693	1 388	1 472	1 125
acres. .	1 705 611	270 665	417 940	518 076	330 979	167 951
Harvested cropland . . . . . farms. .	4 916	250	693	1 388	1 470	1 115
acres. .	1 149 253	206 308	297 969	350 002	203 519	91 455
Number of farms by acres harvested:						
1 to 49 acres	370	1	2	9	89	269
50 to 99 acres	1 010	-	4	81	403	522
100 to 199 acres	1 492	5	43	428	729	287
200 to 499 acres	1 585	46	438	819	245	37
500 to 999 acres	392	144	197	47	4	-
1,000 acres and over	67	54	9	4	-	-
1,000 to 1,999 acres	58	46	8	4	-	-
2,000 acres and over	9	8	1	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	2 766	143	419	820	800	584
acres. .	315 002	31 321	62 117	93 004	79 971	48 589
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	896	51	153	266	258	168
acres. .	54 301	7 814	13 227	16 763	10 039	6 458
Cropland on which all crops failed . . . . . farms. .	250	13	31	81	73	52
acres. .	16 295	699	2 268	6 627	4 301	2 400
Cropland in cultivated summer fallow . . . . . farms.	1 308	89	269	402	350	198
acres. .	107 485	16 984	27 764	33 939	20 021	8 777
Cropland idle . . . . . farms. .	1 065	58	166	304	297	240
acres.	63 275	7 539	14 595	17 741	13 128	10 272
Total woodland . . . . . farms.	1 098	47	132	280	367	272
acres. .	117 909	11 135	25 976	27 738	29 969	23 091
Woodland pastured . . . . . farms. .	797	35	95	203	272	192
acres. .	87 117	9 002	22 722	21 936	19 664	13 793
Woodland not pastured . . . . . farms. .	424	18	53	112	128	113
acres. .	30 792	2 133	3 254	5 802	10 305	9 298
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	3 301	194	538	986	950	633
acres. .	884 160	168 698	209 640	256 151	161 191	88 480
Improved pastureland and rangeland . . . . . farms.	1 365	107	255	428	347	228
acres. .	237 118	47 621	60 494	72 071	34 694	22 238
Pastureland and rangeland not improved . . . . . farms. .	2 467	136	399	720	737	475
acres. .	647 042	121 077	149 146	184 080	126 497	66 242
All other land (see text) . . . . . farms. .	3 016	142	425	864	911	674
acres.	67 286	4 270	10 419	20 521	19 318	12 758
Total pastureland (all types) . . . . . farms. .	4 498	233	663	1 291	1 343	968
acres. .	1 286 279	209 021	294 479	371 091	260 826	150 862
Irrigated land . . . . . farms. .	652	104	174	188	124	62
acres. .	87 798	37 289	25 271	15 931	6 051	3 256
Cropland harvested . . . . . farms.	626	104	163	179	123	57
acres. .	79 526	34 611	23 077	13 561	5 636	2 641
Artificial drainage . . . . . farms. .	235	21	49	68	54	43
acres. .	41 539	11 857	8 992	11 816	5 057	3 817
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms. .	1 251	76	210	413	358	194
acres. .	187 303	26 928	52 709	63 143	33 645	10 878
Stripcropping systems to control erosion . . . . . farms. .	85	6	20	28	18	13
acres. .	9 277	816	2 475	2 448	2 521	1 017
Cropland and pastureland having terraces . . . . . farms. .	1 332	95	246	439	331	221
acres. .	269 363	41 226	77 704	89 815	41 819	18 799

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	4 930	250	693	1 388	1 473	1 126
Full owners	1 528	24	78	288	552	586
Part owners	2 511	204	515	851	620	321
Tenants	891	22	100	249	301	219
White farm operators	4 852	248	690	1 378	1 450	1 086
Full owners	1 497	23	78	285	542	569
Part owners	2 477	204	512	848	609	304
Tenants	878	21	100	245	299	213
Negro farm operators	34	1	-	4	11	18
Full owners	18	1	-	2	4	11
Part owners	10	-	-	-	5	5
Tenants	6	-	-	2	2	2
Farms by Type of Organization						
Individual or family ..... farms.	4 346	206	582	1 225	1 323	1 010
acres.	2 373 058	375 139	537 682	720 161	479 321	260 755
Partnership ..... farms.	538	40	106	156	133	103
acres.	379 805	75 877	122 028	97 951	55 659	28 290
Corporation, including family owned ..... farms.	14	4	3	2	4	1
acres.	8 197	3 752	2 485	608	1 152	200
10 or fewer shareholders ..... farms.	14	4	3	2	4	1
acres.	8 197	3 752	2 485	608	1 152	200
More than 10 shareholders ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other ..... farms.	32	-	2	5	13	12
acres.	13 906	-	1 780	3 766	5 325	3 035
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	63	2	7	10	23	21
25 to 34 years	411	31	72	127	98	83
35 to 44 years	846	58	158	264	215	151
45 to 54 years	1 306	84	213	412	339	258
55 to 64 years	1 608	61	206	445	557	339
65 years and over	696	14	37	130	241	274
Average age	52.0	47.9	48.9	50.7	53.5	54.5
Farm operators by place of residence:						
On farm operated	3 569	162	528	1 067	1 062	750
Not on farm operated	941	63	120	229	275	254
Farm operators reporting days of work off farm	2 264	74	260	613	727	590
1 to 49 days	692	41	135	247	170	99
50 to 99 days	288	7	45	80	98	58
100 to 199 days	366	8	35	101	130	92
200 days and over	918	18	45	185	329	341
Farms by Size						
1 to 9 acres	1	-	-	-	1	-
10 to 49 acres	17	-	-	1	2	14
50 to 69 acres	33	-	-	1	3	29
70 to 99 acres	120	-	-	2	25	93
100 to 139 acres	157	-	-	5	58	94
140 to 179 acres	581	-	2	36	235	308
180 to 219 acres	220	-	2	33	89	96
220 to 259 acres	350	-	3	64	160	123
260 to 499 acres	1 590	8	103	559	629	291
500 to 999 acres	1 261	71	355	541	231	63
1,000 to 1,999 acres	465	102	189	129	36	9
2,000 acres and over	135	69	39	17	4	6
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	23	23	-	-	-	-
Class 1b– " $40,000 to $99,999	227	227	-	-	-	-
Class 2– " $20,000 to $39,999	693	-	693	-	-	-
Class 3– " $10,000 to $19,999	1 388	-	-	1 388	-	-
Class 4– " $5,000 to $9,999	1 473	-	-	-	1 473	-
Class 5– " $2,500 to $4,999	1 126	-	-	-	-	1 126
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	4 930	250	693	1 388	1 473	1 126
Miscellaneous 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.	4 930	250	693	1 388	1 473	1 126
dollars.	69 839 008	16 263 152	19 068 157	19 794 824	10 688 112	4 024 763
Farms by value of agricultural products sold:	86	-	-	-	-	86
Under $2,500 (see text)	1 040	-	-	-	-	1 040
$2,500 to $4,999	853	-	-	-	853	-
$5,000 to $7,499	620	-	-	-	620	-
$7,500 to $9,999	841	-	-	841	-	-
$10,000 to $14,999	547	-	-	547	-	-
$15,000 to $19,999	465	-	465	-	-	-
$20,000 to $29,999	228	-	228	-	-	-
$30,000 to $39,999	152	152	-	-	-	-
$40,000 to $59,999	53	53	-	-	-	-
$60,000 to $79,999	45	45	-	-	-	-
$80,000 and over						
Grains sold ..... farms.	4 137	239	662	1 243	1 215	778
dollars.	18 334 220	4 211 098	5 254 506	5 421 962	2 615 659	830 995
Number of farms by value of grains sold:	1 901	18	78	295	732	778
$1 to $2,499	1 027	11	102	431	483	-
$2,500 to $4,999	819	43	259	517	-	-
$5,000 to $9,999	315	92	223	-	-	-
$10,000 to $19,999	57	57	-	-	-	-
$20,000 to $39,999	18	18	-	-	-	-
$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.	2 521	153	420	766	711	471
dollars.	9 439 255	2 073 031	2 807 152	2 691 622	1 378 204	489 246
Number of farms by value of cotton etc. sold:	1 311	12	75	263	490	471
$1 to $2,499	618	13	73	311	221	-
$2,500 to $4,999	419	41	186	192	-	-
$5,000 to $9,999	147	61	86	-	-	-
$10,000 to $19,999	21	21	-	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over						
Field seeds, hay, forage, and silage sold ..... farms.	3 216	184	471	921	930	710
dollars.	14 296 018	3 644 790	3 149 140	3 910 225	2 399 094	1 192 769
Number of farms by value of field seeds etc. sold:	1 619	35	162	364	528	530
$1 to $2,499	800	24	77	236	283	180
$2,500 to $4,999	495	22	114	240	119	-
$5,000 to $9,999	202	27	94	81	-	-
$10,000 to $19,999	71	47	24	-	-	-
$20,000 to $39,999	29	29	-	-	-	-
$40,000 and over						
Other field crops sold ..... farms.	891	68	150	239	256	178
dollars.	4 011 859	1 079 234	1 202 059	971 865	558 884	199 817
Number of farms by value of other field crops sold:	413	6	18	58	153	178
$1 to $2,499	235	5	28	99	103	-
$2,500 to $4,999	144	14	48	82	-	-
$5,000 to $9,999	81	25	56	-	-	-
$10,000 to $19,999	15	15	-	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over						
Vegetables, sweet corn, and melons sold ..... farms.	155	12	22	41	58	22
dollars.	549 774	174 110	118 706	142 764	97 873	16 321
Number of farms by value of vegetables etc. sold:	89	1	7	19	40	22
$1 to $2,499	34	1	5	10	18	-
$2,500 to $4,999	24	5	7	12	-	-
$5,000 to $9,999	6	3	3	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over						
Fruits, nuts, and berries sold ..... farms.	234	11	28	72	69	54
dollars.	326 250	45 049	83 744	98 125	70 183	29 149
Number of farms by value of fruits etc. sold:	190	5	15	54	62	54
$1 to $2,499	31	2	8	14	7	-
$2,500 to $4,999	12	4	4	4	-	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over						

Class 1-5 Farms

Table 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..	372	4	32	96	133	107
dollars..	397 475	35 739	63 636	116 941	127 430	53 729
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	335	2	26	83	117	107
$2,500 to $4,999	24	-	-	8	16	-
$5,000 to $9,999	10	-	5	5	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold .....farms..	245	13	47	86	66	33
dollars..	1 073 366	290 257	394 467	267 451	97 835	23 356
Number of farms by value of dairy products sold:						
$1 to $2,499	128	1	5	34	55	33
$2,500 to $4,999	49	-	5	33	11	-
$5,000 to $9,999	41	2	20	19	-	-
$10,000 to $19,999	20	3	17	-	-	-
$20,000 to $39,999	6	6	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold .....farms..	235	9	38	68	68	52
dollars..	555 250	45 226	167 700	171 794	120 588	49 942
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	165	-	17	44	52	52
$2,500 to $4,999	40	5	8	11	16	-
$5,000 to $9,999	25	4	8	13	-	-
$10,000 to $19,999	5	-	5	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold .....farms..	4 245	229	647	1 259	1 263	847
dollars..	19 498 463	4 517 604	5 430 096	5 536 980	2 984 977	1 028 806
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	1 785	8	46	219	665	847
$2,500 to $4,999	1 248	11	93	546	598	-
$5,000 to $9,999	815	37	284	494	-	-
$10,000 to $19,999	298	74	224	-	-	-
$20,000 to $39,999	85	85	-	-	-	-
$40,000 and over	14	14	-	-	-	-
Hogs, sheep, and goats sold .....farms..	728	35	129	231	212	121
dollars..	1 072 048	131 797	326 548	372 722	177 343	63 638
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	613	24	84	181	203	121
$2,500 to $4,999	84	7	28	40	9	-
$5,000 to $9,999	23	1	12	10	-	-
$10,000 to $19,999	6	1	5	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold .....farms..	249	13	45	66	68	57
dollars..	216 476	6 689	63 135	78 245	35 472	32 935
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	229	13	38	54	67	57
$2,500 to $4,999	10	-	2	7	1	-
$5,000 to $9,999	9	-	4	5	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold .....farms..	12	1	2	2	4	3
dollars..	33 428	3 528	5 140	10 800	10 700	3 260
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	5	-	1	-	1	3
$2,500 to $4,999	5	1	-	1	3	-
$5,000 to $9,999	2	-	1	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold .....farms..	53	1	6	8	16	22
dollars..	35 126	5 000	2 128	3 328	13 870	10 800
Number of farms by value of forest products sold:						
$1 to $2,499	49	-	6	8	13	22
$2,500 to $4,999	3	-	-	-	3	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 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..	1 136	74	243	416	269	134
dollars..	2 258 190	284 395	598 045	778 339	391 330	206 081
Number of farms with income of—						
$1 to $249	172	7	23	55	57	30
$250 to $499	163	9	32	58	53	11
$500 to $999	226	10	45	84	60	27
$1,000 to $4,999	466	30	114	185	77	60
$5,000 to $9,999	71	12	18	23	16	2
$10,000 and over	38	6	11	11	6	4
Recreational services .....farms..	57	5	1	19	15	17
dollars..	115 725	31 954	534	31 136	16 735	35 366
Number of farms with income of—						
$1 to $249	14	-	-	3	7	4
$250 to $499	5	-	-	4	1	-
$500 to $999	10	-	1	4	2	3
$1,000 to $4,999	22	2	-	6	5	9
$5,000 to $9,999	4	2	-	2	-	-
$10,000 and over	2	1	-	-	-	1
Government farm programs ... farms.	3 336	183	551	1 022	943	637
dollars.	11 454 287	2 127 055	3 158 192	3 512 974	1 862 965	793 101
Number of farms with income of—						
$1 to $249	129	1	9	32	33	54
$250 to $499	203	4	12	36	81	70
$500 to $999	448	2	20	77	169	180
$1,000 to $4,999	1 870	31	227	673	609	330
$5,000 to $9,999	511	55	225	182	47	2
$10,000 and over	175	90	58	22	4	1
Farm Production Expenses						
Farm production expenses, total ..farms..	4 930	250	693	1 388	1 473	1 126
dollars..	55 252 603	12 098 671	14 524 319	15 243 440	8 828 898	4 557 275
Number of farms with expenditures of—						
$1 to $999	67	-	-	1	7	59
$1,000 to $2,499	457	-	1	13	153	290
$2,500 to $4,999	1 152	1	3	125	531	492
$5,000 to $9,999	1 493	3	72	538	644	236
$10,000 to $14,999	750	7	140	448	117	38
$15,000 to $19,999	348	10	132	180	16	10
$20,000 to $29,999	362	38	252	71	1	-
$30,000 to $39,999	144	61	70	12	-	1
$40,000 to $49,999	60	46	14	-	-	-
$50,000 and over	97	84	9	-	4	-
Items Purchased						
Livestock and poultry .....farms..	2 522	179	466	782	665	430
dollars..	8 615 663	2 315 956	2 617 473	1 989 874	1 151 903	540 457
Number of farms with expenditures of—						
$1 to $499	748	9	47	199	269	224
$500 to $999	365	10	42	128	117	68
$1,000 to $4,999	894	34	170	331	244	115
$5,000 to $9,999	302	31	128	96	30	17
$10,000 to $14,999	113	37	51	22	1	2
$15,000 to $19,999	36	14	15	3	-	4
$20,000 to $29,999	41	27	10	3	1	-
$30,000 to $39,999	9	8	1	-	-	-
$40,000 to $49,999	7	6	1	-	-	-
$50,000 and over	7	3	1	-	3	-
Feed for livestock and poultry .....farms..	3 477	179	571	1 025	1 014	688
dollars..	2 996 426	536 135	687 534	875 899	607 829	289 029
Number of farms with expenditures of—						
$1 to $499	1 792	38	207	484	586	477
$500 to $999	808	33	142	245	245	143
$1,000 to $4,999	822	75	206	290	183	68
$5,000 to $9,999	41	20	15	6	-	-
$10,000 to $14,999	8	7	1	-	-	-
$15,000 to $19,999	4	4	-	-	-	-
$20,000 to $29,999	2	2	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds .....farms..	2 478	132	406	711	731	498
tons..	21 417	3 260	5 260	5 874	4 629	2 394
dollars..	1 621 763	249 304	400 491	442 819	359 209	169 940
Number of farms that purchased—						
1 to 49 tons	2 429	115	387	699	731	497
50 to 99 tons	43	12	18	12	-	1
100 to 199 tons	4	3	1	-	-	-
200 to 499 tons	2	2	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	1 578	48	198	448	500	384
$500 to $999	466	25	88	132	138	83
$1,000 to $4,999	412	45	112	131	93	31
$5,000 to $9,999	19	11	8	-	-	-
$10,000 to $14,999	2	2	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	991	70	195	335	245	156
tons..	6 910	1 291	1 589	2 057	1 150	823
dollars..	499 300	99 829	116 505	151 218	88 590	43 158
Number of farms that purchased–						
1 to 49 tons	976	64	191	332	245	154
50 to 99 tons	9	2	4	3	-	-
100 to 199 tons	6	4	-	-	-	2
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	681	36	102	231	186	126
$500 to $999	187	8	52	64	38	25
$1,000 to $1,999	82	11	18	32	16	5
$2,000 to $4,999	36	11	12	8	5	-
$5,000 to $9,999	2	1	1	-	-	-
$10,000 and over	3	3	-	-	-	-
Whole grains ..... farms..	709	52	134	222	178	123
tons..	9 176	2 451	2 076	2 552	1 375	722
dollars..	403 050	110 969	82 331	115 616	61 430	32 704
Number of farms that purchased–						
1 to 49 tons	673	38	124	213	175	123
50 to 99 tons	27	10	6	9	2	-
100 to 199 tons	7	2	4	-	1	-
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	475	15	75	145	141	99
$500 to $999	141	13	37	43	26	22
$1,000 to $1,999	57	10	12	25	8	2
$2,000 to $4,999	31	9	10	9	3	-
$5,000 to $9,999	3	3	-	-	-	-
$10,000 and over	2	2	-	-	-	-
Hay, green chop, and silage .... farms..	796	43	116	248	232	157
tons..	21 749	3 242	4 457	7 805	4 276	1 969
dollars..	472 313	76 033	88 207	166 246	98 600	43 227
Number of farms that purchased–						
1 to 49 tons	681	24	96	201	211	149
50 to 99 tons	73	7	11	29	18	8
100 to 199 tons	31	7	5	16	3	-
200 to 499 tons	10	5	3	2	-	-
500 to 999 tons	1	-	1	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	513	15	54	139	171	134
$500 to $999	156	6	36	60	39	15
$1,000 to $1,999	81	10	19	30	14	8
$2,000 to $4,999	40	9	5	18	8	-
$5,000 to $9,999	5	2	2	1	-	-
$10,000 and over	1	1	-	-	-	-
Seeds, bulbs, plants, and trees ..... far.ns..	3 884	229	605	1 158	1 120	772
dollars..	2 377 378	464 119	551 153	675 555	459 156	227 395
Number of farms with expenditures of–						
$1 to $499	2 356	48	226	651	785	646
$500 to $999	911	37	196	323	257	108
$1,000 to $4,999	601	130	192	183	78	18
$5,000 to $9,999	13	11	1	1	-	-
$10,000 and over	3	3	-	-	-	-
Commercial fertilizer purchased .... farms..	3 714	229	581	1 145	1 072	687
dollars..	4 064 793	1 022 946	1 005 213	1 139 940	635 814	260 880
Number of farms with expenditures of–						
$1 to $499	1 649	15	93	342	652	547
$500 to $999	881	19	108	359	290	105
$1,000 to $4,999	1 078	127	355	436	127	33
$5,000 to $9,999	88	52	25	7	2	2
$10,000 to $19,999	11	10	-	1	-	-
$20,000 and over	7	6	-	-	1	-
Commercial fertilizer used ..... farms..	3 386	225	563	1 053	960	585
acres fertilized..	572 577	123 204	154 975	172 600	88 728	33 070
dry materials, tons..	42 825	9 367	10 844	12 614	6 882	3 118
liquid or gas materials, tons..	8 360	3 239	2 333	1 915	673	200
Number of farms by tons of dry material used:						
1 to 49 tons	3 127	150	478	983	947	569
50 to 99 tons	94	38	36	14	3	3
100 to 199 tons	16	13	1	1	-	1
200 to 499 tons	1	-	-	-	1	-
500 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	520	21	101	185	149	64
10 to 49 tons	193	45	80	53	12	3
50 to 99 tons	13	10	1	2	-	-
100 to 199 tons	8	5	1	2	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms. .	203	17	42	43	54	47
tons. .	18 561	2 800	5 414	3 599	4 749	1 999
dollars. .	85 509	11 728	29 295	15 648	20 879	7 959
Number of farms that used–						
1 to 49 tons	84	1	13	16	22	32
50 to 99 tons	56	3	9	15	17	12
100 to 199 tons	42	9	13	8	9	3
200 to 499 tons	18	3	6	4	5	-
500 to 999 tons	2	1	-	-	1	-
1,000 tons and over	1	-	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	155	7	25	33	43	47
$500 to $999	32	7	11	8	6	-
$1,000 to $4,999	15	3	5	2	5	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms. .	2 355	184	484	764	585	338
dollars. .	996 307	314 812	279 789	246 402	111 335	43 969
Number of farms with expenditures of–						
$1 to $499	1 838	46	299	629	537	327
$500 to $999	303	45	119	98	32	9
$1,000 to $4,999	196	79	64	35	16	2
$5,000 to $9,999	15	11	2	2	-	-
$10,000 to $14,999	3	3	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	4 899	249	692	1 379	1 464	1 115
dollars. .	4 570 943	710 129	1 094 547	1 390 978	858 523	516 766
Number of farms with expenditures of–						
$1 to $499	1 767	2	36	245	722	762
$500 to $999	1 580	18	151	567	581	263
$1,000 to $4,999	1 512	202	499	563	160	88
$5,000 to $9,999	29	22	3	3	1	-
$10,000 and over	11	5	3	1	-	2
Gasoline ..... farms. .	4 154	222	622	1 200	1 209	901
dollars.	1 813 933	263 968	367 772	543 471	381 716	257 006
Number of farms with expenditures of–						
$1 to $499	2 908	53	315	769	995	776
$500 to $999	929	77	223	341	190	98
$1,000 to $1,999	262	64	72	83	22	21
$2,000 to $4,999	46	23	10	7	2	4
$5,000 and over	9	5	2	-	-	2
Diesel oil ..... farms. .	2 409	188	478	785	592	366
dollars. .	1 009 686	206 736	303 059	294 685	135 948	69 258
Number of farms with expenditures of–						
$1 to $499	1 762	44	221	611	541	345
$500 to $999	425	59	174	134	41	17
$1,000 to $1,999	173	61	69	33	10	-
$2,000 to $4,999	46	22	13	7	-	4
$5,000 and over	3	2	1	-	-	-
LP gas, butane, and propane .... farms. .	2 914	184	493	880	825	532
dollars. .	1 249 310	167 944	316 131	401 014	236 515	127 706
Number of farms with expenditures of–						
$1 to $99	417	10	30	113	141	123
$100 to $499	1 638	56	224	444	555	359
$500 to $999	580	50	134	240	112	44
$1,000 to $2,999	268	67	101	79	17	4
$3,000 and over	11	1	4	4	-	2
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	4 898	249	692	1 379	1 464	1 114
dollars. .	498 014	71 481	107 585	151 808	104 344	62 796
Number of farms with expenditures of–						
$1 to $99	3 172	38	265	746	1 172	951
$100 to $499	1 637	171	405	614	286	161
$500 to $999	67	30	17	16	4	-
$1,000 to $2,999	19	10	5	2	-	2
$3,000 and over	3	-	-	1	2	-
Hired farm labor ..... farms. .	3 278	235	603	1 018	853	569
dollars. .	4 032 454	1 249 916	1 191 096	901 449	450 087	239 906
Number of farms with expenditures of–						
$1 to $499	1 626	19	127	492	559	429
$500 to $999	604	8	109	238	172	77
$1,000 to $4,999	883	109	317	274	120	63
$5,000 to $9,999	133	69	48	14	2	-
$10,000 to $14,999	18	16	2	-	-	-
$15,000 to $19,999	7	7	-	-	-	-
$20,000 to $29,999	5	5	-	-	-	-
$30,000 to $39,999	2	2	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms .	546	161	202	124	36	23
workers. .	740	279	256	137	45	23
Less than 150 days ..... farms.	3 036	186	519	947	834	550
workers	11 738	913	2 793	3 755	2 789	1 488

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. .	690	73	165	216	150	86
dollars. .	767 688	175 874	229 738	217 420	108 213	36 443
Number of farms with expenditures of–						
$1 to $499	273	13	41	72	84	63
$500 to $999	175	6	40	81	32	16
$1,000 to $4,999	216	44	77	56	32	7
$5,000 to $9,999	25	9	7	7	2	-
$10,000 and over	1	1	-	-	-	-
Machine hire and customwork ..... farms. .	3 637	206	571	1 082	1 061	717
dollars. .	4 191 658	755 083	987 314	1 250 149	833 559	365 553
Number of farms with expenditures of–						
$1 to $499	1 308	13	131	310	415	439
$500 to $999	934	23	97	262	355	197
$1,000 to $4,999	1 305	122	314	501	288	80
$5,000 to $9,999	75	35	28	8	3	1
$10,000 and over	15	13	1	1	-	-
All other production expenses ..... farms. .	4 909	250	693	1 388	1 473	1 105
dollars. .	22 553 784	4 541 973	5 851 167	6 540 126	3 591 600	2 028 918
Number of farms with expenditures of–						
$1 to $499	389	2	15	48	131	193
$500 to $999	470	1	5	48	212	204
$1,000 to $4,999	2 521	30	180	696	971	644
$5,000 to $9,999	1 026	46	240	522	156	62
$10,000 and over	503	171	253	74	3	2
Selected Machinery and Equipment						
Automobiles ..... farms. .	3 978	231	637	1 175	1 157	778
number. .	4 895	326	830	1 439	1 369	931
2 or 3 ..... farms. .	730	70	142	216	171	131
number. .	1 554	152	305	458	358	281
4 and over ..... farms. .	27	4	9	7	6	1
number. .	120	17	39	29	31	4
Motortrucks including pickups ..... farms. .	4 531	243	674	1 316	1 343	955
number. .	8 026	811	1 524	2 438	1 996	1 257
2 and over ..... farms. .	2 213	213	499	750	504	247
number. .	5 708	781	1 349	1 872	1 157	549
Tractors other than garden tractors and motor tillers ..... farms. .	4 541	241	672	1 315	1 334	979
number. .	9 463	880	1 767	2 873	2 412	1 531
2 or 3 ..... farms. .	2 660	123	466	896	754	421
number. .	6 112	312	1 129	2 079	1 679	913
4 and over ..... farms. .	420	112	128	115	46	19
number. .	1 890	562	560	490	199	79
Wheel tractors other than garden tractors and motor tillers ..... farms. .	4 515	240	669	1 309	1 329	968
number. .	9 272	856	1 737	2 813	2 371	1 495
Crawler tractors ..... farms. .	160	18	23	51	37	31
number. .	191	24	30	60	41	36
Riding garden tractors 7 hp and over ..... farms. .	302	39	67	82	74	40
number. .	319	48	70	84	75	42
Grain and bean combines, self-propelled ..... farms. .	1 389	132	336	499	311	111
number. .	1 584	181	392	556	337	118
Cornpickers, corn heads, and picker-shellers ..... farms. .	219	29	43	62	54	31
number. .	246	37	51	69	57	32
Corn heads for combines ..... farms. .	65	20	16	16	7	6
number. .	66	21	16	16	7	6
Other cornpickers and picker-shellers ..... farms. .	164	11	29	48	50	26
number. .	180	16	35	53	50	26
Pickup balers ..... farms. .	1 771	137	336	586	467	245
number. .	2 021	199	409	662	493	258
Windrowers, pull and self-propelled ..... farms. .	873	94	213	292	184	90
number. .	931	110	231	302	195	93
Field forage harvesters, shear bar ..... farms. .	177	21	29	52	54	21
number. .	193	26	36	52	58	21
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	4 860	247	691	1 380	1 453	1 089
dollars. .	58 924 993	9 013 292	13 855 133	17 942 080	11 941 983	6 172 505
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	1 357	4	28	170	531	624
dollars. .	3 769 147	13 573	103 950	524 410	1 537 924	1 589 290
$5,000 to $9,999 ..... farms. .	1 313	11	87	391	513	311
dollars. .	8 881 641	70 720	644 643	2 759 469	3 438 986	1 967 823
$10,000 to $19,999 ..... farms. .	1 244	45	265	527	289	118
dollars. .	16 064 907	625 515	3 603 175	6 688 004	3 624 969	1 523 244
$20,000 to $29,999 ..... farms. .	547	50	181	209	87	20
dollars. .	12 291 203	1 154 866	4 092 715	4 661 970	1 908 304	473 348
$30,000 to $49,999 ..... farms. .	262	69	92	64	23	14
dollars. .	9 175 057	2 538 740	3 158 050	2 180 387	784 880	513 000
$50,000 and over ..... farms. .	137	68	38	19	10	2
dollars. .	8 743 038	4 609 878	2 252 600	1 127 840	646 920	105 800

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..	3 968	236	620	1 204	1 160	748
dollars..	5 146 609	1 349 486	1 314 297	1 401 990	768 028	312 808
Commercial fertilizer ..... farms..	3 386	225	563	1 053	960	585
acres on which used..	572 577	123 204	154 975	172 600	88 728	33 070
tons..	51 191	12 605	13 178	14 530	7 559	3 319
dollars..	4 064 793	1 022 946	1 005 213	1 139 940	635 814	260 880
Lime ..... farms..	203	17	42	43	54	47
acres on which used..	10 556	1 374	3 377	2 076	2 578	1 151
tons..	18 561	2 800	5 414	3 599	4 749	1 999
dollars..	85 509	11 728	29 295	15 648	20 879	7 959
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	500	52	130	178	99	41
acres on which used..	31 248	7 418	9 150	10 074	3 439	1 167
dollars..	82 659	18 404	22 924	27 923	10 194	3 214
Insects on other crops ..... farms..	717	89	198	209	151	70
acres on which used..	84 716	26 460	26 784	19 575	9 444	2 453
dollars..	366 416	142 269	110 939	73 031	33 439	6 738
Nematodes in crops ..... farms..	33	3	7	8	13	2
acres on which used..	2 205	777	708	278	432	10
dollars.	14 955	3 050	3 626	2 832	5 407	40
Diseases in crops and orchards .. farms..	72	12	13	17	14	16
acres on which used..	3 831	980	1 348	800	289	414
dollars..	20 162	5 390	6 635	5 283	1 150	1 704
Weeds or grass in crops ..... farms..	1 033	106	226	332	231	138
acres on which used..	89 107	26 653	25 425	22 081	10 611	4 337
dollars..	349 196	105 074	96 098	87 178	40 268	20 578
Weeds or brush in pasture ..... farms..	312	39	65	118	57	33
acres on which used..	24 805	5 623	6 424	8 672	2 558	1 528
dollars..	49 650	14 586	10 577	17 306	3 860	3 321
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	263	28	71	96	51	17
acres on which used..	15 523	3 474	4 836	4 612	2 208	393
dollars..	47 840	14 213	12 401	13 360	6 727	1 139
Insect control on livestock and poultry ..... farms..	966	74	199	322	228	143
dollars..	51 628	10 693	13 684	15 344	7 653	4 254
Livestock						
Cattle and calves ..... farms..	4 332	229	648	1 267	1 307	881
number..	276 218	45 581	69 659	84 700	53 104	23 174
Farms with–						
1 to 9	150	1	4	19	46	80
10 to 19	530	1	9	61	176	283
20 to 49	1 676	13	94	385	747	437
50 to 99	1 230	42	252	577	288	71
100 to 199	568	81	219	211	47	10
200 to 499	164	80	69	14	1	-
500 to 999	13	10	1	-	2	-
1,000 to 2,499	1	1	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	3 868	188	568	1 155	1 168	789
number..	123 842	17 399	29 616	39 510	25 804	11 513
Farms with–						
1 to 4	171	1	11	31	58	70
5 to 9	393	4	18	62	120	189
10 to 19	1 015	17	57	207	377	357
20 to 29	803	10	76	265	338	114
30 to 49	810	28	164	354	219	45
50 to 99	522	60	183	214	53	12
100 to 199	126	51	50	21	2	2
200 to 499	27	16	9	1	1	-
500 to 999	1	1	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	553	21	76	159	186	111
number..	3 393	616	830	1 036	641	270
Farms with–						
1 to 4	374	7	33	97	144	93
5 to 9	61	1	8	15	20	17
10 to 19	75	3	16	34	21	1
20 to 29	27	1	12	13	1	-
30 to 49	9	2	7	-	-	-
50 to 99	7	7	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	3 584	174	549	1 097	1 064	700
number..	65 686	10 321	16 365	21 279	11 996	5 725
Bulls and steers, including calves ..... farms..	4 071	215	622	1 207	1 209	818
number..	86 690	17 861	23 678	23 911	15 304	5 936
Milk sold to plants or dealers ..... farms..	156	10	41	53	34	18

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..	4 392	230	666	1 292	1 317	887
number..	145 000	28 371	39 388	43 590	24 434	9 217
Farms with–						
1 to 4 sold	190	1	9	14	52	114
5 to 19 sold	1 704	4	47	260	689	704
20 to 49 sold	1 730	40	239	819	564	68
50 to 99 sold	533	57	283	182	10	1
100 to 199 sold	186	88	84	12	2	-
200 to 499 sold	48	39	4	5	-	-
500 and over sold	1	1	-	-	-	-
Value of sales ..... farms..	4 392	230	666	1 292	1 317	887
dollars..	20 053 713	4 562 830	5 597 796	5 708 774	3 105 565	1 078 748
Cattle sold ..... farms..	2 682	171	469	833	760	449
number..	33 158	9 733	9 778	8 035	4 063	1 549
Farms with–						
1 to 4 sold	1 339	18	120	370	476	355
5 to 19 sold	911	58	167	349	251	86
20 to 49 sold	300	34	127	99	32	8
50 to 99 sold	83	24	45	13	1	-
100 to 199 sold	34	24	10	-	-	-
200 to 499 sold	15	13	-	2	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	59	5	12	15	20	7
number..	1 089	506	279	151	90	63
Farms with–						
1 to 4 sold	22	-	1	7	13	1
5 to 19 sold	24	-	6	5	7	6
20 to 49 sold	8	1	4	3	-	-
50 to 99 sold	3	2	1	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	4 066	187	598	1 224	1 235	822
number..	111 842	18 638	29 610	35 555	20 371	7 668
Farms with–						
1 to 4 sold	260	2	10	34	78	136
5 to 19 sold	1 768	10	77	313	726	642
20 to 49 sold	1 508	44	249	748	424	43
50 to 99 sold	385	57	204	117	6	1
100 to 199 sold	119	53	56	9	1	-
200 to 499 sold	25	20	2	3	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ..... farms..	171	9	29	62	44	27
number..	3 895	644	1 143	1 322	565	221
Farms with–						
1 to 4 sold	23	1	2	6	6	8
5 to 19 sold	75	1	6	23	28	17
20 to 49 sold	56	3	11	30	10	2
50 to 99 sold	11	-	8	3	-	-
100 to 199 sold	6	4	2	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	617	33	95	177	188	124
number..	16 443	1 860	4 964	4 980	3 346	1 293
Farms with–						
1 to 9	259	9	26	57	91	76
10 to 24	162	6	21	51	50	34
25 to 99	162	14	29	62	43	14
100 to 199	24	1	14	5	4	-
200 to 499	10	3	5	2	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	424	22	70	123	128	81
number..	2 890	463	677	835	537	378
Other hogs and pigs ..... farms..	548	28	92	158	161	109
number..	13 553	1 397	4 287	4 145	2 809	915
Hogs and pigs sold ..... farms..	580	30	103	173	173	101
number..	23 367	3 141	6 678	7 411	4 253	1 884
Farms with–						
1 to 9 sold	125	3	15	27	45	35
10 to 49 sold	307	16	40	86	105	60
50 to 99 sold	102	5	25	45	21	6
100 to 199 sold	36	3	18	14	1	-
200 to 499 sold	8	1	5	1	1	-
500 to 999 sold	1	1	-	-	-	-
1,000 and over sold	1	1	-	-	-	-
Feeder pigs sold ..... farms..	141	6	24	29	45	37
number..	5 445	129	1 587	1 499	1 348	882
Farms with–						
1 to 9 sold	29	2	3	6	11	7
10 to 49 sold	75	3	8	11	25	28
50 to 99 sold	26	1	8	7	8	2
100 to 199 sold	8	-	3	5	-	-
200 to 499 sold	3	-	2	-	1	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ... farms	458	25	76	129	139	89
number	2 951	277	822	926	638	288
Farms with–						
1 litter	68	2	6	14	25	21
2 to 4 litters	197	9	21	45	72	50
5 to 9 litters	95	5	21	27	24	18
10 to 19 litters	71	4	14	39	14	-
20 to 49 litters	25	4	13	4	4	-
50 to 99 litters	1	1	-	-	-	-
100 to 199 litters	1	-	1	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ... farms	171	7	36	63	40	25
number	12 180	859	3 345	5 211	1 631	1 134
Farms with–						
1 to 24	71	2	8	25	24	12
25 to 99	64	4	18	21	12	9
100 to 299	25	-	7	11	3	4
300 to 999	11	1	3	6	1	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ... farms	136	7	29	52	27	21
number	4 528	287	1 199	1 954	523	565
Ewes 1 year old or older ... farms	155	6	36	56	36	21
number	7 250	543	2 045	3 099	1 042	521
Rams and wethers 1 year old or older ... farms	137	5	31	47	32	22
number	402	29	101	158	66	48
Sheep and lambs sold ... farms	152	7	36	52	36	21
number	7 884	452	2 422	2 974	1 443	593
Horses and ponies ... farms	1 276	97	231	374	330	244
number	4 588	324	886	1 244	1 171	963
Sold ... farms	184	10	35	51	48	40
number	644	22	139	182	165	136
Horses ... farms	1 103	91	210	320	285	197
number	3 724	274	790	1 022	909	729
Sold ... farms	166	10	33	44	44	35
number	590	22	132	173	152	111
Ponies ... farms	355	24	53	111	91	76
number	864	50	96	222	262	234
Sold ... farms	21	-	2	7	5	7
number	54	-	7	9	13	25
Mules, burros, and donkeys ... farms	34	3	4	10	6	11
number	76	3	4	28	10	31
Sold ... farms	4	-	2	-	-	2
number	6	-	2	-	-	4
Any goats ... farms	37	-	4	13	15	5
number	162	-	9	79	55	19
Sold ... farms	7	-	3	4	-	-
number	42	-	9	33	-	-
Angora goats ... farms	6	-	1	2	3	-
number	32	-	1	27	4	-
Sold ... farms	2	-	2	-	-	-
number	6	-	6	-	-	-
Milk goats ... farms	19	-	1	7	7	4
number	73	-	2	37	16	18
Sold ... farms	1	-	-	1	-	-
number	25	-	-	25	-	-
Other goats ... farms	21	-	4	6	10	1
number	57	-	6	15	35	1
Sold ... farms	4	-	1	3	-	-
number	11	-	3	8	-	-
Hives of bees ... farms	66	6	12	11	20	17
number	717	241	99	45	214	118
Honey sold ... farms	36	5	7	6	10	8
pounds	23 025	7 714	2 924	1 561	6 859	3 967
Mink ... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold ... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits ... farms	40	-	4	9	14	13
number	453	-	18	74	188	173
Rabbits and pelts sold ... farms	9	-	-	3	3	3
number	1 868	-	-	170	258	1 440
Chinchillas ... farms	5	-	2	1	2	-
number	543	-	110	275	158	-
Chinchillas and pelts sold ... farms	5	-	2	1	2	-
number	337	-	220	80	37	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	960	12	104	257	326	261
number..	97 857	2 902	13 946	30 443	32 395	18 171
Farms with–						
1 to 99	703	10	86	189	225	193
100 to 399	196	1	10	39	80	66
400 to 1,599	58	-	7	28	21	2
1,600 to 3,199	2	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..	202	2	22	57	77	44
number..	49 140	1 264	23 385	11 891	8 728	3 872
Farms with–						
1 to 1,999 sold	200	2	20	57	77	44
2,000 to 3,999 sold	1	-	1	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	1	-	1	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	927	11	102	252	308	254
number..	92 341	2 867	12 948	28 780	30 721	17 025
Pullets not yet of laying age ....farms..	54	1	1	11	22	19
number..	3 627	28	150	1 180	1 489	780
Other chickens .....farms..	128	2	18	31	36	41
number..	1 889	7	848	483	185	366
Broilers and other meat-type chickens less than 3 months old sold .....farms..	3	1	1	-	-	1
number..	40 150	40 000	50	-	-	100
Turkeys of all ages .....farms..	19	1	1	5	9	3
number..	149	10	6	14	77	42
Sold .....farms..	2	-	-	-	1	1
number..	145	-	-	-	25	120
Turkey hens kept for breeding ..farms..	14	1	1	4	7	1
number..	55	10	6	10	28	1
Other turkeys .....farms..	11	-	-	2	6	3
number..	94	-	-	4	49	41
Ducks .....farms..	43	1	8	16	7	11
number..	344	5	38	74	44	183
Sold .....farms..	5	-	1	1	1	2
number..	150	-	12	12	6	120
Geese .....farms..	30	1	6	5	7	11
number..	217	6	44	22	73	72
Sold .....farms..	2	-	-	-	2	-
number..	39	-	-	-	39	-
Other poultry .....farms..	22	-	3	3	9	7
number..	1 573	-	10	441	900	222
Sold .....farms..	7	-	-	2	3	2
number..	1 355	-	-	425	830	100
Crops Harvested						
Field corn for all purposes .....farms..	308	44	44	67	94	59
acres..	20 481	12 257	2 871	2 300	2 074	979
Farms with–						
1 to 19 acres	127	3	7	24	50	43
20 to 49 acres	105	7	19	31	35	13
50 to 74 acres	27	6	7	6	5	3
75 to 99 acres	7	2	2	1	2	-
100 to 149 acres	16	6	5	3	2	-
150 to 199 acres	5	1	2	2	-	-
200 acres and over	21	19	2	-	-	-
Commercial fertilizer used .....farms..	203	36	34	46	56	31
acres..	17 045	10 764	2 504	1 826	1 398	553
Dry materials .....farms..	164	24	25	38	49	28
tons..	1 156	696	170	131	108	51
Liquid or gas materials .....farms..	57	20	15	10	7	5
tons..	1 603	1 132	236	181	38	16
Field corn for grain .....farms..	234	27	26	49	81	51
acres..	9 316	4 922	993	1 180	1 521	700
bushels..	403 367	265 793	42 412	34 022	45 766	15 374
Irrigated .....farms..	20	11	5	2	2	-
acres..	2 885	2 538	249	52	46	-
Field corn for silage .....farms..	77	24	16	19	11	7
acres..	11 059	7 335	1 830	1 120	529	245
tons, green weight..	156 930	113 889	22 745	13 067	5 043	2 186
Irrigated .....farms..	48	17	11	10	7	3
acres..	9 190	6 135	1 695	857	388	115
Field corn cut for green or dry fodder, hogged or grazed .....farms..	8	-	3	-	2	3
acres..	106	-	48	-	24	34
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms	1 584	126	266	492	443	257
	acres	93 173	18 516	20 497	27 623	18 543	7 994
Commercial fertilizer used	farms	991	100	178	317	267	129
	acres	54 650	13 765	11 583	15 084	10 319	3 899
Dry materials	farms	866	78	140	280	246	122
	tons	3 650	917	705	983	737	308
Liquid or gas materials	farms	183	33	52	59	29	10
	tons	1 241	575	374	205	62	25
Sorghums for grain or seed	farms	1 245	112	232	392	336	173
	acres	70 700	15 890	16 497	20 362	13 153	4 798
	bushels	2 706 405	869 671	673 149	656 080	390 863	116 642
Irrigated	farms	176	45	57	36	31	7
	acres	11 635	6 102	3 176	1 351	859	147
Sorghums for silage	farms	124	9	20	31	30	34
	acres	4 955	965	867	1 212	1 180	731
	tons, green weight	54 540	15 686	8 783	10 742	11 690	7 639
Irrigated	farms	8	2	1	4	1	-
	acres	742	370	11	356	5	-
Sorghums cut for dry forage or hay	farms	397	13	51	129	113	91
	acres	13 496	1 076	2 555	4 627	3 294	1 944
	tons, dry weight	37 550	4 988	8 465	12 162	8 124	3 811
Irrigated	farms	17	3	6	2	3	3
	acres	594	220	184	26	86	78
Sorghums hogged or grazed	farms	131	10	15	45	38	23
	acres	4 022	585	578	1 422	916	521
Irrigated	farms	5	-	1	3	1	-
	acres	157	-	5	122	30	-
Wheat	farms	3 623	222	596	1 135	1 024	646
	acres	451 882	73 304	128 478	148 180	74 261	27 659
	bushels	11 752 719	2 044 902	3 574 365	3 751 246	1 762 767	619 439
Irrigated	farms	144	28	45	40	20	11
	acres	9 918	3 745	3 370	1 966	603	234
Commercial fertilizer used	farms	2 145	173	413	721	539	299
	acres	245 739	45 976	73 273	79 286	35 578	11 626
Dry materials	farms	1 915	139	352	648	500	276
	tons	14 559	2 396	4 215	5 052	2 173	723
Liquid or gas materials	farms	452	55	115	154	88	40
	tons	3 241	880	1 009	942	345	65
Winter wheat	farms	3 623	222	596	1 135	1 024	646
	acres	451 882	73 304	128 478	148 180	74 261	27 659
	bushels	11 752 719	2 044 902	3 574 365	3 751 246	1 762 767	619 439
Irrigated	farms	144	28	45	40	20	11
	acres	9 918	3 745	3 370	1 966	603	234
Commercial fertilizer used	farms	2 145	173	413	721	539	299
	acres	245 739	45 976	73 273	79 286	35 578	11 626
Dry materials	farms	1 915	139	352	648	500	276
	tons	14 559	2 396	4 215	5 052	2 173	723
Liquid or gas materials	farms	452	55	115	154	88	40
	tons	3 241	880	1 009	942	345	65
Oats for grain	farms	1 004	59	190	352	262	141
	acres	31 851	4 914	7 746	9 872	6 599	2 720
	bushels	1 436 736	263 385	382 124	432 354	258 716	100 157
Irrigated	farms	9	2	4	2	-	1
	acres	373	102	202	60	-	9
Commercial fertilizer used	farms	511	37	93	195	129	57
	acres	15 455	2 459	3 400	5 516	3 100	980
Dry materials	farms	473	36	79	180	123	55
	tons	1 081	191	224	389	204	73
Liquid or gas materials	farms	66	3	21	27	11	4
	tons	133	13	47	47	24	2
Barley for grain	farms	849	66	185	300	213	85
	acres	46 783	9 561	13 276	15 372	6 776	1 798
	bushels	1 757 250	410 488	525 340	550 726	221 106	49 590
Irrigated	farms	17	4	8	3	2	-
	acres	665	235	300	70	60	-
Commercial fertilizer used	farms	497	48	116	187	109	37
	acres	29 547	7 294	8 409	9 242	3 746	856
Dry materials	farms	451	43	108	166	101	33
	tons	1 798	413	548	547	230	60
Liquid or gas materials	farms	115	13	29	50	16	7
	tons	397	136	118	105	31	7
Rye for grain	farms	205	20	46	79	49	11
	acres	6 892	1 512	1 413	2 716	1 103	148
	bushels	131 795	32 965	28 958	51 473	16 474	1 925
Irrigated	farms	4	2	1	-	1	-
	acres	64	40	14	-	10	-
Commercial fertilizer used	farms	108	14	26	44	21	3
	acres	4 295	1 056	976	1 714	479	70
Dry materials	farms	102	13	24	42	20	3
	tons	296	59	68	125	37	7
Liquid or gas materials	farms	12	3	3	4	2	-
	tons	33	9	12	6	6	-

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. .	357	29	64	106	92	66
acres. .	27 418	7 287	7 180	6 838	4 177	1 936
bushels. .	518 256	160 871	133 478	123 309	72 043	28 555
Irrigated ..... farms. .	18	8	4	2	4	-
acres. .	746	404	237	35	70	-
Commercial fertilizer used ..... farms. .	120	17	15	38	30	20
acres. .	7 260	1 803	1 343	2 239	1 402	473
Dry materials ..... farms. .	119	17	14	38	30	20
tons. .	613	177	81	169	145	41
Liquid or gas materials ..... farms. .	4	2	2	-	-	-
tons. .	24	4	20	-	-	-
Peanuts for nuts ..... farms. .	618	49	93	152	190	134
acres. .	18 607	4 490	4 125	4 170	3 957	1 865
pounds. .	26 804 175	7 769 381	7 542 616	5 884 972	3 895 681	1 711 525
Irrigated ..... farms. .	133	26	40	39	22	6
acres. .	4 981	2 399	1 692	570	280	40
Commercial fertilizer used ..... farms. .	432	44	72	109	131	76
acres. .	14 322	3 979	3 369	2 967	3 006	1 001
Dry materials ..... farms. .	431	44	72	109	130	76
tons. .	2 245	895	479	365	375	131
Liquid or gas materials ..... farms. .	6	-	2	1	1	2
tons. .	6	-	2	(Z)	1	3
Cotton ..... farms. .	2 497	153	422	760	702	460
acres. .	155 573	26 268	43 370	47 328	27 401	11 206
bales. .	100 716	20 014	30 087	29 237	15 561	5 817
Irrigated ..... farms. .	272	49	80	75	51	17
acres. .	16 816	5 956	5 812	3 160	1 500	388
Commercial fertilizer used ..... farms. .	1 119	93	226	341	296	163
acres. .	68 737	14 015	20 460	19 416	10 862	3 984
Dry materials ..... farms. .	1 019	86	202	310	266	155
tons. .	4 915	1 087	1 561	1 250	698	319
Liquid or gas materials ..... farms. .	142	17	33	45	37	10
tons. .	635	111	222	201	82	19
Irish potatoes ..... farms. .	94	1	11	20	34	28
acres. .	172	-	133	8	5	26
hundredweight. .	24 051	7	21 064	619	578	1 783
Irrigated ..... farms. .	6	-	4	1	1	-
acres. .	84	-	84	(Z)	(Z)	-
Commercial fertilizer used[1] ..... farms. .	37	1	9	6	13	8
acres. .	158	(Z)	133	4	3	18
Dry materials ..... farms. .	35	1	7	6	13	8
tons. .	94	(Z)	81	1	2	10
Liquid or gas materials ..... farms. .	2	-	2	-	-	-
tons. .	6	-	6	-	-	-
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. .	2 619	159	445	806	726	483
acres. .	159 206	27 677	40 525	46 865	29 340	14 799
tons, dry. .	506 877	109 474	129 964	147 887	80 961	38 591
Irrigated ..... farms. .	292	41	80	91	52	28
acres. .	16 454	4 817	4 960	4 069	1 460	1 148
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	84	2	6	22	30	24
acres. .	5 430	255	495	1 091	2 318	1 271
tons, dry. .	10 955	842	1 176	2 351	4 052	2 534
Irrigated ..... farms. .	2	1	-	1	-	-
acres. .	265	205	-	60	-	-
Small grain hay ..... farms. .	507	16	66	147	159	119
acres. .	20 203	1 463	2 942	5 238	6 078	4 482
tons, dry. .	37 351	3 874	5 666	10 218	10 186	7 407
Irrigated ..... farms. .	6	2	1	2	-	1
acres. .	154	53	30	36	-	35
Other hay ..... farms. .	1 359	48	185	405	414	307
acres. .	75 103	11 019	14 865	21 926	14 746	12 547
tons, dry. .	109 209	14 953	19 864	32 997	23 211	18 184
Irrigated ..... farms. .	37	5	10	11	6	5
acres. .	1 268	310	361	313	80	204
Grass silage ..... farms. .	18	1	1	9	6	1
acres. .	513	65	30	175	233	10
tons, green. .	4 663	610	25	1 561	2 397	70
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green ..... farms. .	17	-	1	9	4	3
acres. .	609	-	200	263	111	35
tons, green. .	2 289	-	322	1 169	358	440
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	841	59	149	282	227	124
acres. .	47 750	8 542	11 629	15 710	7 728	4 141
Dry materials ..... farms. .	815	57	141	275	221	121
tons. .	5 356	1 294	1 071	1 735	750	506
Liquid or gas materials ..... farms. .	54	6	15	18	9	6
tons. .	368	172	120	42	17	17

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

Class 1-5 Farms

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

		General farms				
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.						
Red clover seed . . . . . farms. .	2	-	1	1	-	-
acres. .	44	-	20	24	-	-
pounds. .	8 000	-	2 000	6 000	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Alfalfa seed . . . . . farms. .	636	67	159	236	120	54
acres. .	27 720	5 805	8 704	8 665	3 325	1 221
pounds	4 088 920	922 382	1 260 655	1 228 497	515 684	161 702
Irrigated . . . . . farms.	48	5	18	14	3	8
acres. .	1 553	209	634	404	37	269
Commercial fertilizer used on field seeds . . . . . farms. .	94	8	24	43	11	8
acres.	4 378	1 110	1 257	1 692	195	124
Dry materials . . . . . farms. .	90	8	24	40	11	7
tons .	400	77	153	147	15	8
Liquid or gas materials . . . . . farms. .	5	-	-	4	-	1
tons. .	20	-	-	18	-	2
Vegetables:						
Total, all vegetables . . . . . farms. .	153	13	24	40	53	23
acres. .	4 016	1 422	738	719	947	190
Irrigated . . . . . farms .	25	5	5	6	6	3
acres. .	1 164	776	52	126	203	7
Commercial fertilizer used . . farms. .	94	12	17	21	31	13
acres .	2 960	1 250	491	386	691	142
Dry materials . . . . . farms. .	94	12	17	21	31	13
tons. .	436	201	80	47	90	18
Liquid or gas materials . . farms .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Tomatoes . . . . . farms. .	34	2	5	8	10	9
acres. .	49	3	12	10	9	15
Irrigated . . . . . farms. .	12	1	2	5	2	2
acres .	22	2	3	7	4	6
Sweet corn . . . . . farms.	28	2	3	6	10	7
acres. .	177	63	52	7	42	13
Irrigated . . . . . farms. .	7	1	1	2	1	2
acres	24	13	5	2	3	1
Cucumbers and pickles . . . . . farms. .	13	-	2	4	4	3
acres. .	10	-	1	1	4	4
Irrigated . . . . . farms. .	7	-	2	3	1	1
acres. .	3	-	1	1	1	(Z)
Watermelons . . . . . farms. .	101	8	11	31	37	14
acres. .	1 489	249	254	377	524	85
Irrigated . . . . . farms. .	12	2	3	3	3	1
acres. .	124	35	35	35	19	(Z)
Snap beans, bush and pole . . . . . farms. .	13	2	1	4	2	4
acres. .	109	85	(Z)	1	(Z)	23
Irrigated . . . . . farms.	3	1	1	-	-	1
acres. .	5	5	(Z)	-	-	(Z)
Berries:						
Strawberries . . . . . farms. .	16	-	4	2	6	4
acres .	43	-	22	(Z)	13	8
pounds. .	84 025	-	56 700	300	17 625	9 400
Irrigated . . . . . farms.	6	-	3	2	1	-
acres. .	2	-	2	(Z)	(Z)	-
Commercial fertilizer used on berries . . . . . farms. .	4	-	1	-	-	3
acres. .	9	-	2	-	-	7
Dry materials . . . . . farms. .	4	-	1	-	-	3
tons. .	1	-	(Z)	-	-	1
Liquid or gas materials . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Land in orchards (see text) . . . . . farms. .	287	11	42	84	89	61
acres. .	5 667	547	1 320	1 583	1 300	917
Irrigated . . . . . farms. .	10	-	2	6	1	1
acres. .	19	-	7	10	1	1
Commercial fertilizer used . . . . farms. .	62	3	16	15	13	15
acres. .	1 361	58	598	224	194	287
Dry materials . . . . . farms .	62	3	16	15	13	15
tons. .	273	14	88	51	45	75
Liquid or gas materials . . . farms. .	1	-	1	-	-	-
tons. .	4	-	4	-	-	-
Apples . . . . . farms. .	38	-	7	11	10	10
acres. .	90	-	5	50	5	30
Trees not of bearing age . . . . . number .	2 123	-	71	6	60	1 986
Trees of bearing age . . . . . number.	4 402	-	256	3 209	197	740
pounds. .	39 938	-	4 525	10 723	17 520	7 170
Peaches . . . . . farms. .	53	-	8	14	19	12
acres. .	259	-	9	63	70	117
Trees not of bearing age . . number. .	6 111	-	121	47	2 897	3 046
Trees of bearing age . . . number. .	13 382	-	297	5 335	1 710	6 040
pounds.	181 289	-	7 050	12 092	68 897	93 250
Peaches, clingstone . . . . . farms. .	13	-	2	3	5	3
acres .	6	-	(Z)	1	1	4
Trees not of bearing age . number.	18	-	-	-	12	6
Trees of bearing age . . . number.	406	-	5	35	42	324
pounds. .	7 980	-	60	1 500	5 180	1 240
Peaches, freestone . . . . farms. .	49	-	8	13	18	10
acres. .	253	-	9	62	69	113
Trees not of bearing age . . number. .	6 093	-	121	47	2 885	3 040
Trees of bearing age . . . . number. .	12 976	-	292	5 300	1 668	5 716
pounds. .	173 309	-	6 990	10 592	63 717	92 010

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. .	26	-	3	8	10	5
acres. .	28	-	1	2	9	16
Trees not of bearing age . . number. .	330	-	13	11	86	220
Trees of bearing age . . . . . number. .	1 142	-	56	113	370	603
pounds. .	8 650	-	360	3 570	220	4 500
Pears, Bartlett . . . . . farms. .	16	-	1	5	7	3
acres. .	21	-	1	1	7	12
Trees not of bearing age . . number. .	205	-	10	9	66	120
Trees of bearing age . . . . . number. .	1 039	-	50	33	353	603
pounds. .	7 790	-	300	2 970	20	4 500
Pears, other than Bartlett . . . . . farms. .	12	-	2	4	4	2
acres. .	7	-	(Z)	1	2	4
Trees not of bearing age . . number. .	125	-	3	2	20	100
Trees of bearing age . . . . . number. .	103	-	6	80	17	-
pounds. .	860	-	60	600	200	-
Cherries . . . . . farms. .	13	-	4	3	4	2
acres. .	2	-	(Z)	(Z)	1	1
Trees not of bearing age . . number. .	43	-	3	6	19	15
Trees of bearing age . . . . . number. .	98	-	10	13	55	20
pounds. .	2 160	-	110	250	1 000	800
Cherries, tart . . . . . farms. .	12	-	4	2	4	2
acres. .	2	-	(Z)	(Z)	1	1
Trees not of bearing age . . number. .	40	-	3	3	19	15
Trees of bearing age . . . . . number. .	89	-	10	9	50	20
pounds. .	1 860	-	110	150	800	800
Cherries, sweet . . . . . farms. .	2	-	-	1	1	-
acres. .	(Z)	-	-	(Z)	(Z)	-
Trees not of bearing age . . number. .	3	-	-	3	-	-
Trees of bearing age . . . . . number. .	9	-	-	4	5	-
pounds. .	300	-	-	100	200	-
Plums . . . . . farms. .	13	-	2	4	3	4
acres. .	4	-	(Z)	(Z)	1	3
Trees not of bearing age . . . . . number. .	208	-	-	6	-	202
Trees of bearing age . . . . . number. .	92	-	8	16	12	56
pounds, fresh. .	584	-	220	350	14	-
Prunes . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . . . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total . . . . . farms. .	16	-	5	3	5	3
acres. .	6	-	1	(Z)	2	3
Vines not of bearing age . . . . . number. .	298	-	22	-	122	154
Vines of bearing age . . . . . number. .	1 279	-	196	68	475	540
pounds. .	4 200	-	850	450	300	2 600

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farms and Land in Farms							
Class 1a farms ..... number.	786	276	22	-	4	9	3
percent. .	100.0	100.0	2.8	-	.5	1.1	.4
Land in farms ..... acres. .	3 535 128	1 675 271	75 163	-	10 496	14 114	3 890
Average size of farm ..... acres. .	4 497.6	6 091.8	3 416.5	-	2 624.0	1 568.2	1 296.6
Value of land and buildings ..... dollars. .	464 624 724	(NA)	14 914 518	-	3 594 925	4 126 340	977 000
Average per farm ..... dollars. .	591 125	565 717	677 932	-	898 731	458 482	325 666
Average per acre ..... dollars. .	131.43	93.20	198.42	-	342.50	292.35	251.15
Number of farms by value of farm:							
$1 to $9,999	5	-	-	-	-	-	-
$10,000 to $19,999	13	6	-	-	-	-	-
$20,000 to $39,999	24	15	-	-	-	-	-
$40,000 to $69,999	41	8	2	-	-	1	-
$70,000 to $99,999	26	14	1	-	-	-	-
$100,000 to $149,999	28	15	-	-	-	-	-
$150,000 to $199,999	51	22	-	-	-	1	-
$200,000 to $499,999	275	85	8	-	-	2	3
$500,000 and over	323	111	11	-	4	5	-
Owned and rented lands by farm operator.							
Land owned ..... farms. .	717	(NA)	20	-	4	8	3
acres.	2 146 771	(NA)	35 112	-	1 908	8 784	1 570
Land rented or leased from others ..... farms.	612	(NA)	21	-	4	9	3
acres. .	1 552 835	(NA)	43 760	-	8 588	5 700	2 470
Land rented or leased to others . farms. .	116	(NA)	8	-	-	2	1
acres. .	164 478	(NA)	3 709	-	-	370	150
Land in Farms According to Use							
Total cropland ..... farms. .	687	(NA)	22	-	4	9	3
acres. .	717 356	276 106	53 003	-	9 245	7 521	2 790
Harvested cropland ..... farms. .	650	229	22	-	4	9	3
acres. .	461 290	193 841	40 189	-	7 036	4 952	1 959
Number of farms by acres harvested:							
1 to 49 acres	52	13	-	-	-	-	-
50 to 99 acres	42	10	-	-	-	-	-
100 to 199 acres	65	18	-	-	-	-	-
200 to 499 acres	163	46	-	-	-	4	2
500 to 999 acres	172	70	-	-	-	5	-
1,000 acres and over	156	72	22	-	4	-	1
1,000 to 1,999 acres	115	(NA)	15	-	3	-	1
2,000 acres and over	41	(NA)	7	-	1	-	-
Cropland used only for pasture or grazing ..... farms. .	424	112	9	-	3	7	2
acres. .	154 784	32 430	3 522	-	1 122	1 279	621
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	90	61	5	-	-	3	-
acres. .	16 432	14 059	922	-	-	385	-
Cropland on which all crops failed ..... farms. .	32	31	3	-	-	-	-
acres. .	6 810	10 827	740	-	-	-	-
Cropland in cultivated summer fallow ..... farms. .	150	66	7	-	3	3	1
acres. .	47 045	18 638	3 464	-	432	468	110
Cropland idle ..... farms. .	145	32	12	-	2	3	1
acres. .	30 995	6 311	4 166	-	655	437	100
Total woodland ..... farms. .	163	(NA)	2	-	-	3	2
acres. .	143 866	132 353	940	-	-	921	240
Woodland pastured ..... farms. .	125	49	1	-	-	2	2
acres.	132 758	126 588	400	-	-	220	240
Woodland not pastured ..... farms. .	53	16	2	-	-	1	-
acres. .	11 108	5 765	540	-	-	701	-
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	637	225	13	-	2	8	1
acres. .	2 619 519	1 244 339	20 477	-	1 167	5 557	860
Improved pastureland and rangeland ..... farms .	275	90	5	-	-	6	1
acres. .	357 255	64 672	1 159	-	-	3 036	300
Pastureland and rangeland not improved ..... farms.	536	(NA)	10	-	2	6	1
acres. .	2 262 264	1 179 667	19 318	-	1 167	2 521	560
All other land (see text) ..... farms. .	458	(NA)	14	-	3	4	-
acres. .	54 387	22 473	743	-	84	115	-
Total pastureland (all types) ..... farms. .	717	(NA)	17	-	4	8	3
acres. .	2 907 061	1 403 357	24 399	-	2 289	7 056	1 721
Irrigated land ..... farms. .	182	66	15	-	4	9	2
acres. .	91 915	37 437	21 296	-	5 360	3 482	360
Cropland harvested ..... farms. .	174	(NA)	15	-	4	9	2
acres .	82 846	(NA)	20 092	-	5 010	3 362	360
Artificial drainage ..... farms. .	49	(NA)	6	-	-	-	-
acres. .	33 757	(NA)	6 500	-	-	-	-
Conservation practices:							
Grain or row crops farmed on the contour ..... farms .	117	47	2	-	2	-	-
acres.	47 627	21 251	1 820	-	361	-	-
Stripcropping systems to control erosion ..... farms. .	5	6	1	-	-	-	-
acres. .	621	822	220	-	-	-	-
Cropland and pastureland having terraces ..... farms. .	191	(NA)	3	-	1	4	-
acres. .	105 158	(NA)	1 800	-	295	2 544	-

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..	2	58	49	365	230	23	21
percent..	.3	7.4	6.2	46.4	29.3	2.9	2.7
Land in farms ..... acres..	2 239	24 823	70 433	1 042 223	2 194 100	88 160	9 487
Average size of farm ..... acres..	1 119.5	427.9	1 437.4	2 855.4	9 539.5	3 833.0	451.7
Value of land and buildings ..... dollars..	869 600	5 151 093	17 549 814	190 614 438	202 612 378	20 715 975	3 498 643
Average per farm ..... dollars..	434 800	88 811	358 159	522 231	880 923	900 694	166 602
Average per acre ..... dollars..	388.38	207.51	249.17	182.89	92.34	234.98	368.78
Number of farms by value of farm:							
$1 to $9,999	-	4	-	1	-	-	-
$10,000 to $19,999	-	5	-	4	3	-	1
$20,000 to $39,999	-	7	2	5	3	-	7
$40,000 to $69,999	1	22	3	6	5	-	1
$70,000 to $99,999	-	5	3	9	4	-	4
$100,000 to $149,999	-	5	3	14	5	1	-
$150,000 to $199,999	-	2	7	30	9	1	1
$200,000 to $499,999	-	7	21	151	72	6	5
$500,000 and over	1	1	10	145	129	15	2
Owned and rented lands by farm operator:							
Land owned ..... farms..	1	56	46	337	200	23	19
acres..	2 007	14 401	32 141	622 817	1 365 007	55 789	7 235
Land rented or leased from others ..... farms..	1	17	44	299	186	21	7
acres..	232	11 049	38 897	485 057	919 664	34 431	2 987
Land rented or leased to others . farms..	-	3	1	46	46	5	4
acres..	-	627	605	65 651	90 571	2 060	735
Land in Farms According to Use							
Total cropland ..... farms..	2	40	46	347	170	23	21
acres..	912	8 805	29 046	449 532	97 515	53 104	5 883
Harvested cropland ..... farms..	2	28	42	345	151	23	21
acres..	900	4 632	18 539	294 557	44 673	40 322	3 531
Number of farms by acres harvested:							
1 to 49 acres	-	13	1	1	27	-	10
50 to 99 acres	-	5	6	6	23	-	2
100 to 199 acres	1	3	7	14	38	-	2
200 to 499 acres	-	6	11	94	40	1	5
500 to 999 acres	1	-	14	132	16	2	2
1,000 acres and over	-	1	3	98	7	20	-
1,000 to 1,999 acres	-	1	3	74	4	14	-
2,000 acres and over	-	-	-	24	3	6	-
Cropland used only for pasture or grazing ..... farms..	-	23	32	237	96	9	6
acres..	-	3 612	8 552	88 559	40 929	5 416	1 172
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	1	7	6	43	17	5	3
acres..	12	295	447	9 195	3 232	1 431	513
Cropland on which all crops failed ..... farms..	-	-	-	25	4	-	-
acres..	-	-	-	5 636	434	-	-
Cropland in cultivated summer fallow ..... farms..	-	1	5	105	14	9	2
acres..	-	60	683	34 046	3 715	3 975	92
Cropland idle ..... farms..	-	3	11	83	18	9	3
acres..	-	206	825	17 539	4 532	1 960	575
Total woodland ..... farms..	2	25	14	57	50	3	5
acres..	854	3 073	3 244	23 428	109 612	524	1 030
Woodland pastured ..... farms..	-	16	13	45	43	1	2
acres..	-	1 839	2 750	19 021	107 415	70	803
Woodland not pastured ..... farms..	2	13	3	20	7	2	3
acres..	854	1 234	494	4 407	2 197	454	227
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	1	25	37	302	225	18	5
acres..	43	12 152	37 032	533 996	1 971 793	34 051	2 391
Improved pastureland and rangeland ..... farms..	-	11	20	124	94	11	3
acres..	-	2 806	9 656	130 417	200 245	9 297	339
Pastureland and rangeland not improved ..... farms..	1	18	28	257	198	12	3
acres..	43	9 346	27 376	403 579	1 771 548	24 754	2 052
All other land (see text) ..... farms..	2	38	32	228	115	12	10
acres..	430	793	1 111	35 267	15 180	481	183
Total pastureland (all types) ..... farms..	1	42	49	334	230	20	9
acres..	43	17 603	48 334	641 576	2 120 137	39 537	4 366
Irrigated land ..... farms..	1	-	11	91	16	18	15
acres..	200	-	1 559	40 689	2 855	14 518	1 596
Cropland harvested ..... farms..	1	-	10	87	13	18	15
acres..	200	-	1 524	35 675	1 520	13 507	1 596
Artificial drainage ..... farms..	-	1	4	32	4	2	-
acres..	-	10	1 300	18 345	1 473	6 129	-
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	1	-	13	85	9	4	1
acres..	186	-	3 259	38 216	1 078	2 207	500
Stripcropping systems to control erosion ..... farms..	-	-	2	2	-	-	-
acres..	-	-	280	121	-	-	-
Cropland and pastureland having terraces ..... farms..	-	3	16	130	26	7	1
acres..	-	320	7 014	76 496	12 384	4 255	50

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Color and Tenure of Farm Operators							
All farm operators	786	276	22	-	4	9	3
Full owners	176	50	1	-	-	-	-
Part owners	536	170	17	-	4	8	3
Tenants	74	17	4	-	-	1	-
White farm operators	784	(NA)	22	-	4	9	3
Full owners	176	50	1	-	-	-	-
Part owners	534	169	17	-	4	8	3
Tenants	74	17	4	-	-	1	-
Negro farm operators	-	(NA)	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	1	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family—farms	527	(NA)	18	-	4	5	3
acres	2 035 889	(NA)	49 124	-	10 496	9 474	3 890
Partnership—farms	195	(NA)	4	-	-	4	-
acres	1 094 399	(NA)	26 039	-	-	4 640	-
Corporation, including family owned—farms	62	(NA)	-	-	-	-	-
acres	379 981	(NA)	-	-	-	-	-
10 or fewer shareholders—farms	55	(NA)	-	-	-	-	-
acres	377 570	(NA)	-	-	-	-	-
More than 10 shareholders—farms	7	(NA)	-	-	-	-	-
acres	2 411	(NA)	-	-	-	-	-
Other—farms	2	(NA)	-	-	-	-	-
acres	24 859	(NA)	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	4	1	-	-	-	-	-
25 to 34 years	98	31	3	-	1	-	-
35 to 44 years	196	71	8	-	1	3	1
45 to 54 years	245	91	5	-	1	4	1
55 to 64 years	172	50	5	-	1	2	1
65 years and over	71	32	1	-	-	-	-
Average age	48.5	(NA)	46.8	-	46.5	48.6	50.3
Farm operators by place of residence:							
On farm operated	511	(NA)	14	-	-	6	3
Not on farm operated	224	(NA)	5	-	4	2	-
Farm operators reporting days of work off farm	222	52	4	-	1	2	-
1 to 49 days	72	14	3	-	1	-	-
50 to 99 days	26		-	-	-	-	-
100 to 199 days	28	11	-	-	-	-	-
200 days and over	96	27	1	-	-	2	-
Farms by Size							
1 to 9 acres	14	1	-	-	-	-	-
10 to 49 acres	13	12	-	-	-	-	-
50 to 69 acres	3	3	-	-	-	-	-
70 to 99 acres	9	2	-	-	-	-	-
100 to 139 acres	8	3	-	-	-	-	-
140 to 179 acres	11	4	-	-	-	-	-
180 to 219 acres	14	4	-	-	-	-	-
220 to 259 acres	8	5	-	-	-	-	-
260 to 499 acres	27	12	-	-	-	1	-
500 to 999 acres	73	24	-	-	-	1	1
1,000 to 1,999 acres	190	61	4	-	1	6	1
2,000 acres and over	416	145	18	-	3	1	1
Farms by Economic Class							
Class 1a—Sales of $100,000 and over	786	276	22	-	4	9	3
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	22	10	22	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	4	7	-	-	4	-	-
Other field-crop farms	9	(D)	-	-	-	9	-
Vegetable farms	3	(D)	-	-	-	-	3
Fruit and nut farms	2	(D)	-	-	-	-	-
Poultry farms	58	28	-	-	-	-	-
Dairy farms	49	10	-	-	-	-	-
Livestock farms other than poultry and dairy farms	365	111	-	-	-	-	-
Livestock ranches	230	82	-	-	-	-	-
General farms	23	11	-	-	-	-	-
Miscellaneous farms	21	11	-	-	-	-	-

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	2	58	49	365	230	23	21
Full owners	1	41	5	66	46	2	14
Part owners	-	15	41	269	154	20	5
Tenants	1	2	3	30	30	1	2
White farm operators	2	58	49	365	228	23	21
Full owners	1	41	5	66	46	2	14
Part owners	-	15	41	269	152	20	5
Tenants	1	2	3	30	30	1	2
Negro farm operators	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family farms	-	46	32	248	147	16	8
acres	-	12 328	49 912	654 133	1 181 117	62 942	2 473
Partnership farms	-	6	16	93	61	6	5
acres	-	4 010	19 970	324 018	689 265	23 841	2 616
Corporation, including family owned farms	2	6	1	23	21	1	8
acres	2 239	8 485	551	39 822	323 109	1 377	4 398
10 or fewer shareholders farms	2	6	1	18	21	1	6
acres	2 239	8 485	551	38 909	323 109	1 377	2 900
More than 10 shareholders farms	-	-	-	5	-	-	2
acres	-	-	-	913	-	-	1 498
Other farms	-	-	-	1	1	-	-
acres	-	-	-	24 250	609	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	-	-	2	2	-	-
25 to 34 years	-	5	1	56	22	7	3
35 to 44 years	-	17	14	92	51	4	5
45 to 54 years	2	24	20	109	69	6	4
55 to 64 years	-	10	13	75	53	5	7
65 years and over	-	2	1	31	33	1	2
Average age	53.0	47.1	49.3	47.5	50.5	45.3	50.4
Farm operators by place of residence:							
On farm operated	1	44	47	242	131	13	10
Not on farm operated	1	8	-	101	89	6	8
Farm operators reporting days of work off farm	-	18	7	101	77	7	5
1 to 49 days	-	4	6	44	11	3	-
50 to 99 days	-	3	-	13	10	-	-
100 to 199 days	-	3	1	9	13	1	1
200 days and over	-	8	-	35	43	3	4
Farms by Size							
1 to 9 acres	-	4	-	4	-	-	6
10 to 49 acres	-	6	-	5	-	-	2
50 to 69 acres	-	2	-	1	-	-	-
70 to 99 acres	-	3	1	5	-	-	-
100 to 139 acres	-	2	-	3	2	-	1
140 to 179 acres	-	5	1	2	2	-	1
180 to 219 acres	-	10	-	2	-	-	2
220 to 259 acres	1	6	1	-	-	-	-
260 to 499 acres	-	8	3	8	4	-	3
500 to 999 acres	-	9	11	34	14	1	2
1,000 to 1,999 acres	-	2	21	127	17	8	3
2,000 acres and over	1	1	11	174	191	14	1
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	2	58	49	365	230	23	21
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	2	-	-	-	-	-	-
Poultry farms	-	58	-	-	-	-	-
Dairy farms	-	-	49	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	365	-	-	-
Livestock ranches	-	-	-	-	230	-	-
General farms	-	-	-	-	-	23	-
Miscellaneous farms	-	-	-	-	-	-	21

Class 1a Farms

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

Value of Products Sold	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold ..... farms.	786	276	22	-	4	9	3
dollars.	263 421 324	82 799 939	3 032 448	-	790 547	1 099 711	(D)
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	786	276	22	-	4	9	3
Grains sold ..... farms.	457	(NA)	22	-	4	8	2
dollars.	11 108 026	(NA)	2 405 009	-	159 281	44 322	(D)
Number of farms by value of grains sold:							
$1 to $2,499	53	(NA)	-	-	-	1	1
$2,500 to $4,999	60	(NA)	-	-	-	5	-
$5,000 to $9,999	77	(NA)	-	-	-	1	-
$10,000 to $19,999	79	(NA)	-	-	-	1	-
$20,000 to $39,999	99	(NA)	-	-	2	-	-
$40,000 and over	89	(NA)	22	-	2	-	1
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.	124	(NA)	4	-	4	7	-
dollars.	1 787 433	(NA)	125 653	-	468 437	58 235	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	35	(NA)	-	-	-	-	-
$2,500 to $4,999	15	(NA)	-	-	-	-	-
$5,000 to $9,999	29	(NA)	-	-	-	6	-
$10,000 to $19,999	21	(NA)	-	-	-	1	-
$20,000 to $39,999	14	(NA)	3	-	-	-	-
$40,000 and over	10	(NA)	1	-	4	-	-
Field seeds, hay, forage, and silage sold ..... farms.	180	(NA)	10	-	1	2	1
dollars.	1 779 468	(NA)	119 960	-	13 721	8 203	1 612
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	84	(NA)	3	-	-	1	1
$2,500 to $4,999	23	(NA)	2	-	-	-	-
$5,000 to $9,999	30	(NA)	1	-	-	1	-
$10,000 to $19,999	19	(NA)	2	-	1	-	-
$20,000 to $39,999	13	(NA)	2	-	-	-	-
$40,000 and over	11	(NA)	-	-	-	-	-
Other field crops sold ..... farms.	43	(NA)	1	-	-	9	-
dollars.	1 474 549	(NA)	8 648	-	-	858 140	-
Number of farms by value of other field crops sold:							
$1 to $2,499	6	(NA)	-	-	-	-	-
$2,500 to $4,999	7	(NA)	-	-	-	-	-
$5,000 to $9,999	5	(NA)	1	-	-	-	-
$10,000 to $19,999	3	(NA)	-	-	-	-	-
$20,000 to $39,999	7	(NA)	-	-	-	-	-
$40,000 and over	15	(NA)	-	-	-	9	-
Vegetables, sweet corn, and melons sold ..... farms.	6	8	-	-	-	-	3
dollars.	479 772	652 204	-	-	-	-	394 485
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	1	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	1	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	4	(NA)	-	-	-	-	3
Fruits, nuts, and berries sold ..... farms.	34	(NA)	-	-	-	-	-
dollars.	486 795	228 983	-	-	-	-	-
Number of farms by value of fruits etc. sold:							
$1 to $2,499	22	(NA)	-	-	-	-	-
$2,500 to $4,999	4	(NA)	-	-	-	-	-
$5,000 to $9,999	5	(NA)	-	-	-	-	-
$10,000 to $19,999	1	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	2	(NA)	-	-	-	-	-

Class 1a Farms

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

Value of Products Sold	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Market value of all agricultural products sold ..... farms.	2	58	49	365	230	23	21
dollars.	(D)	11 847 633	6 942 836	159 987 957	67 902 085	3 531 826	7 405 299
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	2	58	49	365	230	23	21
Grains sold ..... farms.	-	5	22	312	58	23	1
dollars.	-	(D)	233 625	6 634 316	455 507	1 081 723	815
Number of farms by value of grains sold:							
$1 to $2,499	-	2	5	25	17	1	1
$2,500 to $4,999	-	-	3	34	18	-	-
$5,000 to $9,999	-	-	5	58	12	1	-
$10,000 to $19,999	-	3	3	63	8	1	-
$20,000 to $39,999	-	-	6	85	1	5	-
$40,000 and over	-	-	-	47	2	15	-
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.	-	1	10	83	4	11	-
dollars.	-	14 860	19 832	671 972	28 442	400 002	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	-	8	24	2	1	-
$2,500 to $4,999	-	-	1	14	-	-	-
$5,000 to $9,999	-	-	1	20	1	1	-
$10,000 to $19,999	-	1	-	17	1	1	-
$20,000 to $39,999	-	-	-	8	-	3	-
$40,000 and over	-	-	-	-	-	5	-
Field seeds, hay, forage, and silage sold ..... farms.	-	10	8	106	23	17	2
dollars.	-	34 054	108 638	760 211	31 350	694 179	7 540
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	-	7	2	49	19	1	1
$2,500 to $4,999	-	-	-	16	4	1	-
$5,000 to $9,999	-	2	2	20	-	3	1
$10,000 to $19,999	-	1	2	11	-	2	-
$20,000 to $39,999	-	-	2	8	-	1	-
$40,000 and over	-	-	-	2	-	9	-
Other field crops sold ..... farms.	-	1	2	18	5	7	-
dollars.	-	(D)	(D)	206 156	131 034	221 489	-
Number of farms by value of other field crops sold:							
$1 to $2,499	-	-	-	4	-	2	-
$2,500 to $4,999	-	1	-	4	2	-	-
$5,000 to $9,999	-	-	1	3	-	-	-
$10,000 to $19,999	-	-	-	2	-	1	-
$20,000 to $39,999	-	-	1	4	1	1	-
$40,000 and over	-	-	-	1	2	3	-
Vegetables, sweet corn, and melons sold ..... farms.	-	-	-	1	-	2	-
dollars.	-	-	-	250	-	85 037	-
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	-	-	-	1	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	1	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	1	-
Fruits, nuts, and berries sold ..... farms.	2	1	3	11	13	1	3
dollars.	(D)	(D)	(D)	27 680	26 307	6 875	15 301
Number of farms by value of fruits etc. sold:							
$1 to $2,499	-	1	1	8	10	-	2
$2,500 to $4,999	-	-	2	1	1	-	-
$5,000 to $9,999	-	-	-	2	2	1	-
$10,000 to $19,999	-	-	-	-	-	-	1
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	2	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Poultry and poultry products sold . . farms. .	68	(NA)	-	-	-	-	-
dollars. .	11 346 775	5 477 493	-	-	-	-	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	9	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	1	(NA)	-	-	-	-	-
$40,000 and over	58	(NA)	-	-	-	-	-
Dairy products sold . . . . . farms. .	63	(NA)	-	-	-	-	1
dollars. .	5 571 566	1 142 798	-	-	-	-	8 000
Number of farms by value of dairy products sold:							
$1 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	3	(NA)	-	-	-	-	-
$5,000 to $9,999	3	(NA)	-	-	-	-	1
$10,000 to $19,999	3	(NA)	-	-	-	-	-
$20,000 to $39,999	4	(NA)	-	-	-	-	-
$40,000 and over	50	(NA)	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	54	(NA)	-	-	-	1	1
dollars. .	636 113	(NA)	-	-	-	16 000	1 200
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	7	(NA)	-	-	-	-	1
$2,500 to $4,999	9	(NA)	-	-	-	-	-
$5,000 to $9,999	10	(NA)	-	-	-	-	-
$10,000 to $19,999	19	(NA)	-	-	-	1	-
$20,000 to $39,999	7	(NA)	-	-	-	-	-
$40,000 and over	2	(NA)	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	703	(NA)	15	-	4	7	2
dollars. .	219 039 113	(NA)	368 078	-	146 866	114 311	15 589
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	19	(NA)	-	-	1	1	1
$2,500 to $4,999	15	(NA)	2	-	-	-	-
$5,000 to $9,999	12	(NA)	3	-	-	-	-
$10,000 to $19,999	19	(NA)	3	-	-	4	1
$20,000 to $39,999	28	(NA)	2	-	2	2	-
$40,000 and over	610	(NA)	5	-	1	-	-
Hogs, sheep, and goats sold . . . . . farms. .	115	(NA)	1	-	1	1	1
dollars. .	2 321 709	(NA)	5 100	-	385	500	2 500
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	53	(NA)	-	-	1	1	-
$2,500 to $4,999	18	(NA)	-	-	-	-	1
$5,000 to $9,999	11	(NA)	1	-	-	-	-
$10,000 to $19,999	9	(NA)	-	-	-	-	-
$20,000 to $39,999	9	(NA)	-	-	-	-	-
$40,000 and over	15	(NA)	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	99	(NA)	-	-	-	-	-
dollars. .	1 104 172	(NA)	-	-	-	-	-
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	81	(NA)	-	-	-	-	-
$2,500 to $4,999	6	(NA)	-	-	-	-	-
$5,000 to $9,999	5	(NA)	-	-	-	-	-
$10,000 to $19,999	1	(NA)	-	-	-	-	-
$20,000 to $39,999	1	(NA)	-	-	-	-	-
$40,000 and over	5	(NA)	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	17	(NA)	-	-	1	-	-
dollars. .	6 176 436	(NA)	-	-	1 857	-	-
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	1	(NA)	-	-	1	-	-
$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	16	(NA)	-	-	-	-	-
Forest products sold . . . . . farms. .	18	(NA)	-	-	-	-	-
dollars. .	109 397	(NA)	-	-	-	-	-
Number of farms by value of forest products sold:							
$1 to $2,499	16	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	1	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	1	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold ..farms..	-	58	1	6	3	-	-
dollars..	-	11 313 961	30 625	982	1 207	-	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	-	-	-	6	3	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	1	-	-	-	-
$40,000 and over	-	58	-	-	-	-	-
Dairy products sold .....farms..	-	1	49	4	7	1	-
dollars..	-	(D)	5 329 076	98 811	63 243	(D)	-
Number of farms by value of dairy products sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	3	-	-
$5,000 to $9,999	-	-	-	-	2	-	-
$10,000 to $19,999	-	-	-	2	1	-	-
$20,000 to $39,999	-	1	-	2	1	-	-
$40,000 and over	-	-	49	-	-	1	-
Dairy cattle and calves sold .....farms..	-	1	44	3	3	1	-
dollars..	-	2 618	600 095	4 900	4 400	6 900	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	-	-	2	2	2	-	-
$2,500 to $4,999	-	1	6	1	1	-	-
$5,000 to $9,999	-	-	9	-	-	1	-
$10,000 to $19,999	-	-	18	-	-	-	-
$20,000 to $39,999	-	-	7	-	-	-	-
$40,000 and over	-	-	2	-	-	-	-
Other cattle and calves sold .....farms..	-	37	22	360	230	19	7
dollars..	-	370 795	564 988	149 849 805	66 425 306	987 391	195 984
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	-	12	2	-	-	-	2
$2,500 to $4,999	-	12	1	-	-	-	-
$5,000 to $9,999	-	4	3	-	-	-	2
$10,000 to $19,999	-	4	6	1	-	-	-
$20,000 to $39,999	-	4	6	3	1	7	1
$40,000 and over	-	1	4	356	229	12	2
Hogs, sheep, and goats sold .....farms..	-	9	6	63	30	2	1
dollars..	-	(D)	3 272	1 640 181	618 577	(D)	(D)
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	-	7	6	23	14	1	-
$2,500 to $4,999	-	2	-	10	4	1	-
$5,000 to $9,999	-	-	-	6	4	-	-
$10,000 to $19,999	-	-	-	6	3	-	-
$20,000 to $39,999	-	-	-	6	2	-	1
$40,000 and over	-	-	-	12	3	-	-
Other livestock and livestock products sold .....farms..	-	-	2	47	45	1	4
dollars..	-	-	505	88 929	114 245	700	899 793
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	-	-	2	42	36	1	-
$2,500 to $4,999	-	-	-	2	4	-	-
$5,000 to $9,999	-	-	-	2	3	-	-
$10,000 to $19,999	-	-	-	-	1	-	-
$20,000 to $39,999	-	-	-	-	1	-	-
$40,000 and over	-	-	-	1	-	-	4
Nursery and greenhouse products sold .....farms..	-	-	-	-	-	-	16
dollars..	-	-	-	-	-	-	6 174 579
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	-	-	-	-	-	-	16
Forest products sold .....farms..	-	3	1	5	8	-	1
dollars..	-	(D)	1 100	3 764	2 467	-	(D)
Number of farms by value of forest products sold:							
$1 to $2,499	-	2	1	5	8	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	1	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	1

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income							
Farms with farm-related income from–							
Customwork and other agricultural services ..... farms..	114	(NA)	5	-	2	1	-
dollars..	788 848	(NA)	15 368	-	(D)	4 530	-
Number of farms with income of–							
$1 to $249	12	(NA)	-	-	-	-	-
$250 to $499	9	(NA)	-	-	-	-	-
$500 to $999	15	(NA)	-	-	1	-	-
$1,000 to $4,999	42	(NA)	4	-	1	1	-
$5,000 to $9,999	18	(NA)	1	-	-	-	-
$10,000 and over	18	(NA)	-	-	-	-	-
Recreational services ..... farms..	15	(NA)	-	-	-	-	-
dollars..	102 407	(NA)	-	-	-	-	-
Number of farms with income of–							
$1 to $249	1	(NA)	-	-	-	-	-
$250 to $499	3	(NA)	-	-	-	-	-
$500 to $999	5	(NA)	-	-	-	-	-
$1,000 to $4,999	2	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 and over	3	(NA)	-	-	-	-	-
Government farm programs .... farms..	449	(NA)	18	-	4	7	-
dollars..	4 715 609	(NA)	342 231	-	203 233	67 549	-
Number of farms with income of–							
$1 to $249	20	(NA)	-	-	-	-	-
$250 to $499	20	(NA)	-	-	-	-	-
$500 to $999	20	(NA)	-	-	-	-	-
$1,000 to $4,999	106	(NA)	3	-	-	1	-
$5,000 to $9,999	107	(NA)	3	-	-	2	-
$10,000 and over	176	(NA)	12	-	4	4	-
Farm Production Expenses							
Farm production expenses, total ... farms..	786	276	22	-	4	9	3
dollars..	243 509 110	(NA)	2 034 055	-	636 701	750 407	313 615
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	2	(NA)	-	-	-	1	-
$10,000 to $14,999	1	(NA)	-	-	-	-	-
$15,000 to $19,999	1	(NA)	-	-	-	-	-
$20,000 to $29,999	8	(NA)	-	-	-	-	-
$30,000 to $39,999	3	(NA)	1	-	-	-	-
$40,000 to $49,999	13	(NA)	2	-	-	-	-
$50,000 and over	758	(NA)	19	-	4	8	3
Items Purchased							
Livestock and poultry ..... farms..	703	233	12	-	3	5	1
dollars..	134 842 538	33 091 246	325 480	-	113 079	45 889	1 250
Number of farms with expenditures of–							
$1 to $499	5	2	1	-	-	-	-
$500 to $999	2		-	-	-	1	-
$1,000 to $4,999	28	11	2	-	-	2	1
$5,000 to $9,999	19	9	-	-	-	-	-
$10,000 to $14,999	17	20	1	-	1	-	-
$15,000 to $19,999	32		1	-	-	1	-
$20,000 to $29,999	56		-	-	-	1	-
$30,000 to $39,999	39	191	4	-	1	-	-
$40,000 to $49,999	51		2	-	-	-	-
$50,000 and over	454		1	-	1	-	-
Feed for livestock and poultry ..... farms..	750	254	16	-	4	7	2
dollars	53 741 492	19 449 698	38 928	-	2 163	21 357	8 176
Number of farms with expenditures of–							
$1 to $499	12	13	2	-	2	1	-
$500 to $999	16		1	-	1	-	1
$1,000 to $4,999	108	29	11	-	1	4	-
$5,000 to $9,999	105	22	2	-	-	2	1
$10,000 to $14,999	79	25	-	-	-	-	-
$15,000 to $19,999	67		-	-	-	-	-
$20,000 to $29,999	85		-	-	-	-	-
$30,000 to $39,999	61	165	-	-	-	-	-
$40,000 to $49,999	44		-	-	-	-	-
$50,000 and over	173		-	-	-	-	-
Commercially mixed formula feeds ..... farms..	633	244	11	-	3	4	2
tons..	276 882	(NA)	224	-	23	39	95
dollars..	20 450 040	(NA)	19 414	-	1 271	3 710	8 176
Number of farms that purchased–							
1 to 49 tons	132	49	9	-	3	4	1
50 to 99 tons	99	33	2	-	-	-	1
100 to 199 tons	115	34	-	-	-	-	-
200 to 499 tons	144	59	-	-	-	-	-
500 to 799 tons	58	69	-	-	-	-	-
800 to 999 tons	14		-	-	-	-	-
1,000 tons and over	71		-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	15	(NA)	2	-	2	2	-
$500 to $999	17	(NA)	1	-	-	-	1
$1,000 to $4,999	139	(NA)	7	-	1	2	-
$5,000 to $9,999	101	(NA)	1	-	-	-	1
$10,000 to $14,999	70	(NA)	-	-	-	-	-
$15,000 to $19,999	52	(NA)	-	-	-	-	-
$20,000 to $29,999	70	(NA)	-	-	-	-	-
$30,000 and over	169	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from–							
Customwork and other agricultural services ..... farms..	-	4	6	73	14	7	2
dollars..	-	17 500	11 914	504 275	56 366	41 260	(D)
Number of farms with income of–							
$1 to $249	-	1	2	7	1	1	-
$250 to $499	-	-	-	7	-	2	-
$500 to $999	-	-	-	12	1	1	-
$1,000 to $4,999	-	2	3	22	8	1	-
$5,000 to $9,999	-	1	1	13	2	-	-
$10,000 and over	-	-	-	12	2	2	2
Recreational services ..... farms..	-	-	-	6	9	-	-
dollars..	-	-	-	24 251	78 156	-	-
Number of farms with income of–							
$1 to $249	-	-	-	1	-	-	-
$250 to $499	-	-	-	2	1	-	-
$500 to $999	-	-	-	1	4	-	-
$1,000 to $4,999	-	-	-	1	1	-	-
$5,000 to $9,999	-	-	-	-	1	-	-
$10,000 and over	-	-	-	1	2	-	-
Government farm programs .... farms..	-	9	29	272	92	17	1
dollars..	-	19 934	125 879	3 160 513	422 653	373 349	268
Number of farms with income of–							
$1 to $249	-	2	1	2	15	-	-
$250 to $499	-	2	1	6	9	1	1
$500 to $999	-	2	5	2	11	-	-
$1,000 to $4,999	-	2	13	54	30	3	-
$5,000 to $9,999	-	-	5	78	17	2	-
$10,000 and over	-	1	4	130	10	11	-
Farm Production Expenses							
Farm production expenses, total ... farms..	2	58	49	365	230	23	21
dollars..	(D)	10 174 205	4 935 332	154 393 536	61 814 373	2 678 151	5 475 979
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	-	-	-	-	1	-	-
$15,000 to $19,999	-	-	-	-	-	-	1
$20,000 to $29,999	-	-	-	2	5	-	1
$30,000 to $39,999	-	-	-	2	-	-	-
$40,000 to $49,999	-	-	1	3	6	1	-
$50,000 and over	2	58	47	358	218	22	19
Items Purchased							
Livestock and poultry ..... farms..	-	58	41	355	208	15	5
dollars..	-	1 969 086	704 700	95 499 120	35 099 285	489 314	595 335
Number of farms with expenditures of–							
$1 to $499	-	-	1	1	1	1	-
$500 to $999	-	-	-	-	1	-	-
$1,000 to $4,999	-	-	11	4	7	-	1
$5,000 to $9,999	-	-	8	1	10	-	-
$10,000 to $14,999	-	5	4	2	4	-	-
$15,000 to $19,999	-	13	3	6	5	3	-
$20,000 to $29,999	-	15	7	12	18	3	-
$30,000 to $39,999	-	10	1	14	6	3	-
$40,000 to $49,999	-	4	2	29	12	2	-
$50,000 and over	-	11	4	286	144	3	4
Feed for livestock and poultry ..... farms..	-	58	49	361	229	17	7
dollars..	-	6 176 234	1 698 666	33 665 643	11 936 571	90 112	103 642
Number of farms with expenditures of–							
$1 to $499	-	-	-	3	1	1	2
$500 to $999	-	-	-	9	2	1	1
$1,000 to $4,999	-	-	3	65	18	6	-
$5,000 to $9,999	-	-	1	68	24	7	-
$10,000 to $14,999	-	-	2	41	33	2	1
$15,000 to $19,999	-	-	5	37	25	-	-
$20,000 to $29,999	-	-	10	34	40	-	1
$30,000 to $39,999	-	4	10	22	23	-	2
$40,000 to $49,999	-	5	9	13	17	-	-
$50,000 and over	-	49	9	69	46	-	-
Commercially mixed formula feeds ..... farms..	-	58	37	301	203	9	5
tons..	-	78 128	11 236	108 571	77 433	373	760
dollars..	-	5 967 969	781 053	8 106 397	5 472 806	30 634	58 610
Number of farms that purchased–							
1 to 49 tons	-	-	3	80	24	6	2
50 to 99 tons	-	-	6	70	18	2	-
100 to 199 tons	-	-	3	52	58	1	1
200 to 499 tons	-	3	18	58	63	-	2
500 to 799 tons	-	19	6	12	21	-	-
800 to 999 tons	-	6	-	3	5	-	-
1,000 tons and over	-	30	1	26	14	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	-	6	1	-	2
$500 to $999	-	-	-	13	1	1	-
$1,000 to $4,999	-	-	8	87	29	5	-
$5,000 to $9,999	-	-	1	66	29	3	-
$10,000 to $14,999	-	-	2	30	37	-	1
$15,000 to $19,999	-	-	6	22	24	-	-
$20,000 to $29,999	-	-	11	26	31	-	2
$30,000 and over	-	58	9	51	51	-	-

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..	269	(NA)	6	-	1	3	-
tons..	32 832	(NA)	77	-	9	98	-
dollars..	2 563 540	(NA)	4 780	-	592	5 202	-
Number of farms that purchased–							
1 to 49 tons	138	(NA)	6	-	1	3	-
50 to 99 tons	54	(NA)	-	-	-	-	-
100 to 199 tons	36	(NA)	-	-	-	-	-
200 to 499 tons	30	(NA)	-	-	-	-	-
500 to 799 tons	5	(NA)	-	-	-	-	-
800 to 999 tons	-	(NA)	-	-	-	-	-
1,000 tons and over	6	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	29	(NA)	2	-	-	-	-
$500 to $999	27	(NA)	2	-	1	1	-
$1,000 to $1,999	38	(NA)	2	-	-	1	-
$2,000 to $4,999	65	(NA)	-	-	-	1	-
$5,000 to $9,999	47	(NA)	-	-	-	-	-
$10,000 and over	63	(NA)	-	-	-	-	-
Whole grains ..... farms..	320	(NA)	4	-	-	4	-
tons..	609 683	(NA)	90	-	-	257	-
dollars..	26 532 286	(NA)	3 281	-	-	10 245	-
Number of farms that purchased–							
1 to 49 tons	80	(NA)	4	-	-	2	-
50 to 99 tons	36	(NA)	-	-	-	1	-
100 to 199 tons	53	(NA)	-	-	-	1	-
200 to 499 tons	61	(NA)	-	-	-	-	-
500 to 799 tons	26	(NA)	-	-	-	-	-
800 to 999 tons	11	(NA)	-	-	-	-	-
1,000 tons and over	53	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	22	(NA)	1	-	-	1	-
$500 to $999	21	(NA)	1	-	-	-	-
$1,000 to $1,999	28	(NA)	2	-	-	1	-
$2,000 to $4,999	59	(NA)	-	-	-	1	-
$5,000 to $9,999	44	(NA)	-	-	-	1	-
$10,000 and over	146	(NA)	-	-	-	-	-
Hay, green chop, and silage ..... farms..	306	(NA)	4	-	1	1	-
tons..	233 684	(NA)	293	-	12	95	-
dollars..	4 195 626	(NA)	11 453	-	300	2 200	-
Number of farms that purchased–							
1 to 49 tons	66	(NA)	2	-	1	-	-
50 to 99 tons	56	(NA)	-	-	-	1	-
100 to 199 tons	41	(NA)	2	-	-	-	-
200 to 499 tons	69	(NA)	-	-	-	-	-
500 to 999 tons	36	(NA)	-	-	-	-	-
1,000 tons and over	38	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	38	(NA)	-	-	1	-	-
$500 to $999	23	(NA)	1	-	-	-	-
$1,000 to $1,999	54	(NA)	1	-	-	-	-
$2,000 to $4,999	68	(NA)	1	-	-	1	-
$5,000 to $9,999	47	(NA)	1	-	-	-	-
$10,000 and over	76	(NA)	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	479	159	19	-	4	8	3
dollars..	1 492 344	1 071 065	73 398	-	7 558	58 514	7 293
Number of farms with expenditures of–							
$1 to $499	121	51	1	-	2	-	-
$500 to $999	112	34	-	-	-	-	-
$1,000 to $4,999	190	74	12	-	2	4	3
$5,000 to $9,999	30		5	-	-	1	-
$10,000 and over	26		1	-	-	3	-
Commercial fertilizer purchased .... farms..	564	186	19	-	4	9	3
dollars.	3 136 709	1 060 383	232 170	-	36 156	69 521	52 296
Number of farms with expenditures of–							
$1 to $499	67	(NA)	-	-	-	-	-
$500 to $999	65	(NA)	-	-	-	1	-
$1,000 to $4,999	219	(NA)	2	-	-	3	-
$5,000 to $9,999	118	(NA)	7	-	3	3	-
$10,000 to $19,999	72	(NA)	8	-	1	2	2
$20,000 and over	23	(NA)	2	-	-	-	1
Commercial fertilizer used ..... farms..	539	181	19	-	4	9	3
acres fertilized..	376 164	120 389	26 874	-	7 716	5 046	1 579
dry materials, tons..	31 631	7 746	766	-	169	1 077	686
liquid or gas materials, tons..	9 476	3 757	2 337	-	225	-	30
Number of farms by tons of dry material used:							
1 to 49 tons	301	(NA)	6	-	3	1	-
50 to 99 tons	94	(NA)	4	-	1	4	-
100 to 199 tons	65	(NA)	2	-	-	3	1
200 to 499 tons	24	(NA)	-	-	-	1	2
500 to 999 tons	4	(NA)	-	-	-	-	-
1,000 tons and over	1	(NA)	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	37	(NA)	-	-	-	-	-
10 to 49 tons	90	(NA)	2	-	1	-	1
50 to 99 tons	45	(NA)	5	-	3	-	-
100 to 199 tons	15	(NA)	6	-	-	-	-
200 to 499 tons	3	(NA)	2	-	-	-	-
500 tons and over	2	(NA)	1	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients ..... farms. .	-	7	26	140	78	8	-
tons. .	-	241	1 789	15 368	14 957	293	-
dollars. .	-	23 219	118 602	1 215 238	1 177 546	18 361	-
Number of farms that purchased–							
1 to 49 tons	-	5	12	83	22	6	-
50 to 99 tons	-	1	9	24	20	-	-
100 to 199 tons	-	1	3	11	19	2	-
200 to 499 tons	-	-	2	16	12	-	-
500 to 799 tons	-	-	-	3	2	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	3	3	-	-
Number of farms with expenditures of–							
$1 to $499	-	2	1	20	2	2	-
$500 to $999	-	1	1	13	5	3	-
$1,000 to $1,999	-	1	2	25	6	1	-
$2,000 to $4,999	-	1	12	35	15	1	-
$5,000 to $9,999	-	1	8	17	21	-	-
$10,000 and over	-	1	2	30	29	1	-
Whole grains ..... farms. .	-	7	24	185	84	8	4
tons. .	-	3 684	11 221	494 813	98 647	493	478
dollars. .	-	166 347	475 626	21 530 665	4 296 830	22 656	26 636
Number of farms that purchased–							
1 to 49 tons	-	3	2	37	29	2	1
50 to 99 tons	-	1	-	20	7	6	1
100 to 199 tons	-	-	2	34	16	-	-
200 to 499 tons	-	-	8	43	8	-	2
500 to 799 tons	-	1	9	8	8	-	-
800 to 999 tons	-	1	1	5	4	-	-
1,000 tons and over	-	1	2	38	12	-	-
Number of farms with expenditures of–							
$1 to $499	-	1	-	8	10	-	1
$500 to $999	-	-	-	12	7	1	-
$1,000 to $1,999	-	2	-	12	10	1	-
$2,000 to $4,999	-	1	4	33	13	6	1
$5,000 to $9,999	-	-	2	32	9	-	-
$10,000 and over	-	3	18	88	35	-	2
Hay, green chop, and silage .... farms. .	-	12	28	156	94	5	5
tons. .	-	790	12 412	168 347	50 367	800	568
dollars. .	-	18 699	323 385	2 813 343	989 389	18 461	18 396
Number of farms that purchased–							
1 to 49 tons	-	9	1	31	18	1	3
50 to 99 tons	-	2	3	28	20	1	1
100 to 199 tons	-	-	3	21	13	2	-
200 to 499 tons	-	-	11	39	17	1	1
500 to 999 tons	-	1	7	16	12	-	-
1,000 tons and over	-	-	3	21	14	-	-
Number of farms with expenditures of–							
$1 to $499	-	7	-	16	10	1	3
$500 to $999	-	3	-	9	10	-	-
$1,000 to $1,999	-	1	3	33	15	1	-
$2,000 to $4,999	-	-	5	38	20	2	1
$5,000 to $9,999	-	-	5	27	14	-	-
$10,000 and over	-	1	15	33	25	1	1
Seeds, bulbs, plants, and trees ..... farms. .	1	12	36	282	73	23	18
dollars. .	2 379	8 592	42 508	479 985	71 358	109 952	630 807
Number of farms with expenditures of–							
$1 to $499	-	6	14	56	35	4	3
$500 to $999	-	3	8	80	20	1	-
$1,000 to $4,999	1	3	12	128	16	9	-
$5,000 to $9,999	-	-	2	15	1	6	-
$10,000 and over	-	-	-	3	1	3	15
Commercial fertilizer purchased .... farms. .	2	20	39	321	109	21	17
dollars. .	16 473	20 403	152 173	1 908 576	367 178	256 674	25 089
Number of farms with expenditures of–							
$1 to $499	1	12	5	22	21	-	6
$500 to $999	-	2	2	35	18	1	6
$1,000 to $4,999	-	6	19	132	47	6	4
$5,000 to $9,999	-	-	10	75	13	6	1
$10,000 to $19,999	1	-	3	45	7	3	-
$20,000 and over	-	-	-	12	3	5	-
Commercial fertilizer used ..... farms. .	2	18	38	309	101	21	15
acres fertilized. .	886	2 254	15 874	234 771	52 897	26 527	1 740
dry materials, tons. .	160	229	1 590	19 545	5 264	1 950	195
liquid or gas materials, tons. .	25	58	185	4 863	310	1 430	13
Number of farms by tons of dry material used:							
1 to 49 tons	1	16	26	159	68	6	15
50 to 99 tons	-	1	7	60	12	5	-
100 to 199 tons	1	-	3	38	12	5	-
200 to 499 tons	-	-	1	15	5	-	-
500 to 999 tons	-	-	-	3	-	1	-
1,000 tons and over	-	-	-	1	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	-	2	1	28	4	1	1
10 to 49 tons	1	1	5	66	9	3	1
50 to 99 tons	-	-	1	31	2	3	-
100 to 199 tons	-	-	-	7	-	2	-
200 to 499 tons	-	-	-	-	-	1	-
500 tons and over	-	-	-	-	-	1	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime ..... farms..	54	24	1	-	-	2	-
tons..	10 812	5 362	1 900	-	-	110	-
dollars..	53 994	(NA)	8 754	-	-	490	-
Number of farms that used–							
1 to 49 tons	11	(NA)	-	-	-	1	-
50 to 99 tons	12	(NA)	-	-	-	1	-
100 to 199 tons	16	(NA)	-	-	-	-	-
200 to 499 tons	12	(NA)	-	-	-	-	-
500 to 999 tons	2	(NA)	-	-	-	-	-
1,000 tons and over	1	(NA)	1	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	26	(NA)	-	-	-	2	-
$500 to $999	14	(NA)	-	-	-	-	-
$1,000 to $4,999	11	(NA)	-	-	-	-	-
$5,000 to $9,999	3	(NA)	1	-	-	-	-
$10,000 and over	-	(NA)	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	514	(NA)	19	-	4	8	3
dollars..	995 002	(NA)	97 306	-	74 372	28 123	16 600
Number of farms with expenditures of–							
$1 to $499	219	(NA)	2	-	-	2	-
$500 to $999	85	(NA)	-	-	-	-	1
$1,000 to $4,999	157	(NA)	6	-	-	4	-
$5,000 to $9,999	37	(NA)	9	-	-	2	1
$10,000 to $14,999	9	(NA)	2	-	2	-	1
$15,000 to $19,999	2	(NA)	-	-	1	-	-
$20,000 and over	5	(NA)	-	-	1	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	785	276	22	-	4	9	3
dollars..	2 955 929	1 188 505	129 174	-	38 942	48 693	15 700
Number of farms with expenditures of–							
$1 to $499	26	12	-	-	-	-	-
$500 to $999	61	27	-	-	-	-	-
$1,000 to $4,999	526	160	10	-	-	3	1
$5,000 to $9,999	132	77	10	-	3	6	2
$10,000 and over	40		2	-	1	-	-
Gasoline ..... farms..	760	(NA)	21	-	4	8	3
dollars..	1 513 613	(NA)	37 596	-	10 798	10 289	5 100
Number of farms with expenditures of–							
$1 to $499	105	(NA)	4	-	-	1	-
$500 to $999	157	(NA)	5	-	-	2	-
$1,000 to $1,999	230	(NA)	6	-	1	3	2
$2,000 to $4,999	214	(NA)	3	-	3	2	1
$5,000 and over	54	(NA)	3	-	-	-	-
Diesel oil ..... farms..	528	(NA)	19	-	4	8	3
dollars..	723 484	(NA)	50 774	-	13 068	13 228	8 000
Number of farms with expenditures of–							
$1 to $499	146	(NA)	1	-	1	1	-
$500 to $999	120	(NA)	2	-	-	3	-
$1,000 to $1,999	142	(NA)	5	-	-	1	1
$2,000 to $4,999	104	(NA)	8	-	2	3	2
$5,000 and over	16	(NA)	3	-	1	-	-
LP gas, butane, and propane ..... farms..	395	(NA)	16	-	4	8	2
dollars..	419 816	(NA)	24 199	-	10 110	21 814	1 100
Number of farms with expenditures of–							
$1 to $99	30	(NA)	1	-	-	-	-
$100 to $499	139	(NA)	2	-	-	-	-
$500 to $999	83	(NA)	5	-	1	1	2
$1,000 to $2,999	110	(NA)	5	-	2	5	-
$3,000 and over	33	(NA)	3	-	1	2	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	785	(NA)	22	-	4	9	3
dollars..	299 016	(NA)	16 605	-	4 966	3 362	1 500
Number of farms with expenditures of–							
$1 to $99	164	(NA)	-	-	-	-	-
$100 to $499	452	(NA)	10	-	-	6	1
$500 to $999	119	(NA)	6	-	2	3	2
$1,000 to $2,999	46	(NA)	6	-	2	-	-
$3,000 and over	4	(NA)	-	-	-	-	-
Hired farm labor ..... farms..	742	269	21	-	4	9	3
dollars	11 855 766	5 315 405	241 157	-	97 509	106 125	39 000
Number of farms with expenditures of–							
$1 to $499	27	5	1	-	-	-	-
$500 to $999	33	4	2	-	-	-	-
$1,000 to $4,999	207	72	3	-	-	2	1
$5,000 to $9,999	187	55	4	-	-	2	-
$10,000 to $14,999	95	70	5	-	-	3	-
$15,000 to $19,999	60		1	-	1	1	1
$20,000 to $29,999	57	47	5	-	2	-	1
$30,000 to $39,999	28		-	-	-	1	-
$40,000 to $49,999	12		-	-	1	-	-
$50,000 and over	36	16	-	-	-	-	-
Workers by number of days worked:							
150 days or more ..... farms..	609	246	17	-	4	8	3
workers..	2 278	1 560	54	-	20	21	16
Less than 150 days ..... farms..	517	(NA)	16	-	4	6	1
workers..	4 105	(NA)	81	-	31	53	90

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..	1	5	7	26	8	1	3
tons..	105	600	935	5 210	1 098	80	774
dollars..	420	2 070	4 135	26 406	6 088	400	5 231
Number of farms that used–							
1 to 49 tons	-	-	1	5	3	-	1
50 to 99 tons	-	4	4	2	-	1	-
100 to 199 tons	1	-	1	11	3	-	-
200 to 499 tons	-	1	1	6	2	-	2
500 to 999 tons	-	-	-	2	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	1	3	4	11	3	1	1
$500 to $999	-	2	1	9	2	-	-
$1,000 to $4,999	-	-	2	4	3	-	2
$5,000 to $9,999	-	-	-	2	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	2	28	27	259	137	19	8
dollars..	(D)	13 580	(D)	385 645	206 604	78 648	27 173
Number of farms with expenditures of–							
$1 to $499	-	19	18	112	60	2	4
$500 to $999	-	5	5	47	27	-	-
$1,000 to $4,999	-	4	3	89	39	10	2
$5,000 to $9,999	1	-	1	7	9	5	2
$10,000 to $14,999	-	-	-	2	-	2	-
$15,000 to $19,999	-	-	-	-	1	-	-
$20,000 and over	1	-	-	2	1	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	2	58	49	364	230	23	21
dollars..	4 134	114 670	150 925	1 448 608	715 926	139 417	149 740
Number of farms with expenditures of–							
$1 to $499	-	10	1	6	8	-	1
$500 to $999	-	13	5	13	30	-	-
$1,000 to $4,999	2	31	32	265	160	8	14
$5,000 to $9,999	-	4	11	63	20	11	2
$10,000 and over	-	-	-	17	12	4	4
Gasoline ..... farms..	2	57	49	349	226	20	21
dollars..	2 175	50 550	68 409	693 742	494 445	65 362	75 147
Number of farms with expenditures of–							
$1 to $499	-	32	7	39	20	1	1
$500 to $999	1	9	13	81	41	3	2
$1,000 to $1,999	1	10	16	110	70	7	4
$2,000 to $4,999	-	5	12	97	77	5	9
$5,000 and over	-	1	1	22	18	4	5
Diesel oil ..... farms..	2	20	40	286	123	16	7
dollars..	1 716	3 421	37 718	430 364	103 175	42 001	20 019
Number of farms with expenditures of–							
$1 to $499	1	18	15	55	50	1	3
$500 to $999	-	2	12	66	33	1	1
$1,000 to $1,999	1	-	7	93	28	5	1
$2,000 to $4,999	-	-	6	65	10	7	1
$5,000 and over	-	-	-	7	2	2	1
LP gas, butane, and propane .... farms..	-	38	36	184	85	15	7
dollars..	-	48 889	32 954	189 730	66 079	16 085	8 856
Number of farms with expenditures of–							
$1 to $99	-	2	2	15	8	-	2
$100 to $499	-	9	13	65	41	6	3
$500 to $999	-	8	9	40	15	2	-
$1,000 to $2,999	-	14	8	53	16	7	-
$3,000 and over	-	5	4	11	5	-	2
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	2	58	49	364	230	23	21
dollars..	243	11 810	11 844	134 772	52 227	15 969	45 718
Number of farms with expenditures of–							
$1 to $99	1	27	10	58	63	1	4
$100 to $499	1	27	31	219	136	10	11
$500 to $999	-	2	8	62	24	7	3
$1,000 to $2,999	-	2	-	23	7	5	1
$3,000 and over	-	-	-	2	-	-	2
Hired farm labor ..... farms..	2	45	47	350	218	23	20
dollars..	(D)	638 278	(D)	4 321 059	3 100 735	312 297	2 257 774
Number of farms with expenditures of–							
$1 to $499	-	4	1	13	7	-	1
$500 to $999	-	4	1	19	7	-	-
$1,000 to $4,999	-	13	4	122	59	3	-
$5,000 to $9,999	-	9	17	91	57	6	1
$10,000 to $14,999	-	6	8	37	32	4	-
$15,000 to $19,999	-	3	9	19	19	4	2
$20,000 to $29,999	-	1	5	21	16	4	2
$30,000 to $39,999	-	2	1	13	8	2	1
$40,000 to $49,999	1	-	-	3	4	-	3
$50,000 and over	1	3	1	12	9	-	10
Workers by number of days worked:							
150 days or more ..... farms..	2	29	44	270	191	23	18
workers..	17	160	162	780	605	62	381
Less than 150 days ..... farms..	2	35	30	259	131	17	16
workers..	112	281	149	1 387	615	127	1 179

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor . . . . . farms. .	167	(NA)	2	-	2	2	2
dollars. .	706 221	(NA)	17 099	-	(D)	6 565	(D)
Number of farms with expenditures of–							
$1 to $499	26	(NA)	-	-	-	-	-
$500 to $999	24	(NA)	-	-	-	-	-
$1,000 to $4,999	78	(NA)	-	-	2	1	-
$5,000 to $9,999	26	(NA)	2	-	-	1	1
$10,000 and over	13	(NA)	-	-	-	-	1
Machine hire and customwork . . . . . farms. .	507	(NA)	18	-	4	9	1
dollars. .	2 404 771	(NA)	155 333	-	(D)	54 661	(D)
Number of farms with expenditures of–							
$1 to $499	51	(NA)	1	-	-	1	-
$500 to $999	61	(NA)	-	-	-	1	-
$1,000 to $4,999	236	(NA)	5	-	1	3	-
$5,000 to $9,999	103	(NA)	8	-	1	2	1
$10,000 and over	56	(NA)	4	-	2	2	-
All other production expenses . . . . . farms. .	786	(NA)	22	-	4	9	3
dollars. .	31 324 344	(NA)	715 256	-	217 031	310 469	80 300
Number of farms with expenditures of–							
$1 to $499	3	(NA)	-	-	-	-	-
$500 to $999	4	(NA)	-	-	-	-	-
$1,000 to $4,999	52	(NA)	-	-	-	1	-
$5,000 to $9,999	51	(NA)	1	-	-	-	-
$10,000 and over	676	(NA)	21	-	4	8	3
Selected Machinery and Equipment							
Automobiles . . . . . farms. .	663	258	21	-	4	8	3
number. .	1 094	543	32	-	7	11	5
2 or 3 . . . . . farms. .	256	(NA)	9	-	2	3	2
number. .	567	(NA)	20	-	5	6	4
4 and over . . . . . farms. .	25	(NA)	-	-	-	-	-
number. .	145	(NA)	-	-	-	-	-
Motortrucks including pickups . . . . . farms .	768	271	22	-	4	9	3
number. .	3 131	1 297	116	-	21	38	17
2 and over . . . . . farms. .	676	(NA)	22	-	4	9	3
number. .	3 039	(NA)	116	-	21	38	17
Tractors other than garden tractors and motor tillers . . . . . farms. .	740	250	22	-	4	9	3
number. .	2 542	1 090	112	-	32	36	16
2 or 3 . . . . . farms. .	339	87	3	-	-	3	1
number. .	843	224	9	-	-	9	3
4 and over . . . . . farms. .	283	132	19	-	4	6	2
number. .	1 581	835	103	-	32	27	13
Wheel tractors other than garden tractors and motor tillers . . . . . farms. .	739	250	22	-	4	9	3
number. .	2 408	1 006	111	-	32	36	16
Crawler tractors . . . . . farms. .	99	54	1	-	-	-	-
number. .	134	84	1	-	-	-	-
Riding garden tractors 7 hp and over . . . . . farms. .	125	(NA)	6	-	-	1	-
number. .	137	(NA)	7	-	-	1	-
Grain and bean combines, self propelled . . . . . farms. .	242	89	18	-	1	2	2
number. .	350	155	32	-	3	3	2
Cornpickers, corn heads, and picker-shellers . . . . . farms. .	31	13	5	-	-	2	-
number. .	44	15	6	-	-	3	-
Corn heads for combines . . . . . farms. .	20	(NA)	4	-	-	-	-
number. .	25	(NA)	4	-	-	-	-
Other cornpickers and picker-shellers . . . . . farms. .	12	(NA)	1	-	-	2	-
number. .	19	(NA)	2	-	-	3	-
Pickup balers . . . . . farms. .	276	100	8	-	1	2	2
number. .	334	122	11	-	1	2	2
Windrowers, pull and self-propelled . . . . . farms .	173	(NA)	5	-	1	-	2
number. .	192	(NA)	5	-	1	-	2
Field forage harvesters, shear bar . . . . . farms. .	126	53	1	-	-	-	-
number. .	148	66	1	-	-	-	-
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment . . . . . farms. .	785	(NA)	22	-	4	9	3
dollars. .	28 924 546	(NA)	1 782 980	-	419 950	636 921	210 000
Number of farms by value of machinery and equipment:							
$1 to $4,999 . . . . . farms. .	44	(NA)	-	-	-	-	-
dollars. .	121 515	(NA)	-	-	-	-	-
$5,000 to $9,999 . . . . . farms .	59	(NA)	-	-	-	-	-
dollars. .	392 619	(NA)	-	-	-	-	-
$10,000 to $19,999 . . . . . farms. .	160	(NA)	1	-	-	-	-
dollars. .	2 097 567	(NA)	18 000	-	-	-	-
$20,000 to $29,999 . . . . . farms.	161	(NA)	-	-	-	2	-
dollars. .	3 638 910	(NA)	-	-	-	44 000	-
$30,000 to $49,999 . . . . . farms.	175	(NA)	6	-	-	1	-
dollars. .	6 413 702	(NA)	236 980	-	-	35 000	-
$50,000 and over . . . . . farms .	186	(NA)	15	-	4	6	3
dollars. .	16 260 233	(NA)	1 528 000	-	419 950	557 921	210 000

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor ..... farms.	1	11	11	75	50	8	3
dollars.	(D)	(D)	56 582	236 766	194 932	24 756	58 621
Number of farms with expenditures of—							
$1 to $499	-	3	-	12	10	1	-
$500 to $999	-	2	1	15	5	-	1
$1,000 to $4,999	1	5	4	34	26	5	-
$5,000 to $9,999	-	1	5	8	6	2	-
$10,000 and over	-	-	1	6	3	-	2
Machine hire and customwork ..... farms.	2	22	26	291	115	16	3
dollars.	5 874	28 751	56 689	1 524 675	382 537	142 496	2 124
Number of farms with expenditures of—							
$1 to $499	-	8	2	26	12	-	1
$500 to $999	1	5	7	29	17	-	1
$1,000 to $4,999	-	9	15	135	61	6	1
$5,000 to $9,999	1	-	2	67	17	4	-
$10,000 and over	-	-	-	34	8	6	-
All other production expenses ..... farms.	2	58	49	365	230	23	21
dollars.	(D)	(D)	1 438 102	14 897 053	9 733 159	1 034 085	1 620 443
Number of farms with expenditures of—							
$1 to $499	-	2	-	1	-	-	-
$500 to $999	-	-	-	3	-	-	1
$1,000 to $4,999	-	17	6	15	12	1	-
$5,000 to $9,999	-	13	-	22	14	1	-
$10,000 and over	2	26	43	324	204	21	20
Selected Machinery and Equipment							
Automobiles ..... farms.	2	42	47	319	184	21	12
number.	4	59	79	525	319	30	23
2 or 3 ..... farms.	1	8	25	124	69	8	5
number.	3	17	54	283	145	17	13
4 and over ..... farms.	-	2	1	11	10	-	1
number.	-	10	4	58	69	-	4
Motortrucks including pickups ..... farms.	2	55	49	359	223	23	19
number.	5	116	179	1 573	859	119	88
2 and over ..... farms.	2	34	43	332	188	21	18
number.	5	95	173	1 546	824	117	87
Tractors other than garden tractors and motor tillers ..... farms.	2	56	49	355	198	22	20
number.	14	130	179	1 322	531	111	59
2 or 3 ..... farms.	-	27	22	171	99	4	9
number.	-	63	59	434	236	10	20
4 and over ..... farms.	2	8	21	157	42	17	5
number.	14	46	114	861	238	100	33
Wheel tractors other than garden tractors and motor tillers ..... farms.	2	56	49	355	198	21	20
number.	14	119	174	1 265	480	106	55
Crawler tractors ..... farms.	-	8	5	41	38	4	2
number.	-	11	5	57	51	5	4
Riding garden tractors 7 hp and over ..... farms.	1	8	12	64	21	4	8
number.	1	8	12	65	22	9	12
Grain and bean combines, self-propelled ..... farms.	-	3	17	164	21	14	-
number.	-	3	20	237	27	23	-
Cornpickers, corn heads, and picker-shellers ..... farms.	-	-	1	13	2	8	-
number.	-	-	2	18	4	11	-
Corn heads for combines ..... farms.	-	-	1	10	-	5	-
number.	-	-	1	14	-	6	-
Other cornpickers and picker-shellers ..... farms.	-	-	1	3	2	3	-
number.	-	-	1	4	4	5	-
Pickup balers ..... farms.	-	12	32	137	67	11	4
number.	-	13	42	172	72	15	4
Windrowers, pull and self-propelled ..... farms.	-	2	26	97	29	8	3
number.	-	2	29	107	34	9	3
Field forage harvesters, shear bar ..... farms.	-	-	23	84	12	5	1
number.	-	-	25	100	14	7	1
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	2	58	49	364	230	23	21
dollars.	115 000	969 389	1 857 510	15 322 935	5 314 753	1 423 032	872 076
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	-	14	-	5	23	-	2
dollars.	-	35 660	-	17 950	65 305	-	2 600
$5,000 to $9,999 ..... farms.	-	10	2	13	31	1	2
dollars.	-	54 500	15 000	93 619	210 500	5 000	14 000
$10,000 to $19,999 ..... farms.	-	17	9	52	74	-	7
dollars.	-	211 600	116 000	716 847	953 120	-	82 000
$20,000 to $29,999 ..... farms.	-	9	13	86	48	1	2
dollars.	-	204 000	296 110	1 952 500	1 072 300	25 000	45 000
$30,000 to $49,999 ..... farms.	-	4	12	104	38	6	4
dollars.	-	165 229	435 400	3 759 915	1 434 178	207 000	140 000
$50,000 and over ..... farms.	2	4	13	104	16	15	4
dollars.	115 000	298 400	995 000	8 782 104	1 579 350	1 186 032	588 476

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Agricultural Chemicals							
Total ..... farms..	656	(NA)	21	-	4	9	3
dollars..	4 185 705	(NA)	338 230	-	110 528	98 134	68 896
Commercial fertilizer ..... farms..	539	181	19	-	4	9	3
acres on which used..	376 164	120 389	26 874	-	7 716	5 046	1 579
tons..	41 108	11 499	3 103	-	394	1 077	716
dollars..	3 136 709	1 060 383	232 170	-	36 156	69 521	52 296
Lime ..... farms..	54	24	1	-	-	2	-
acres on which used..	6 623	2 458	1 910	-	-	35	-
tons..	10 812	5 362	1 900	-	-	110	-
dollars..	53 994	(NA)	8 754	-	-	490	-
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	49	(NA)	1	-	-	-	-
acres on which used..	6 561	(NA)	40	-	-	-	-
dollars..	16 906	(NA)	120	-	-	-	-
Insects on other crops ..... farms..	148	(NA)	16	-	4	4	3
acres on which used..	78 772	(NA)	19 017	-	4 798	1 166	940
dollars..	315 106	(NA)	61 080	-	52 659	6 857	11 780
Nematodes in crops ..... farms..	6	(NA)	-	-	-	1	-
acres on which used..	2 441	(NA)	-	-	-	20	-
dollars..	45 523	(NA)	-	-	-	420	-
Diseases in crops and orchards .. farms..	14	(NA)	-	-	-	3	-
acres on which used..	3 809	(NA)	-	-	-	1 024	-
dollars..	58 744	(NA)	-	-	-	10 110	-
Weeds or grass in crops ..... farms..	146	(NA)	13	-	4	7	1
acres on which used..	52 343	(NA)	11 485	-	4 543	2 593	880
dollars..	189 990	(NA)	32 729	-	21 333	9 980	4 500
Weeds or brush in pasture ..... farms..	115	(NA)	-	-	1	-	-
acres on which used..	70 391	(NA)	-	-	30	-	-
dollars..	166 390	(NA)	-	-	360	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	20	(NA)	1	-	-	-	-
acres on which used..	3 422	(NA)	824	-	-	-	-
dollars..	10 540	(NA)	2 474	-	-	-	-
Insect control on livestock and poultry ..... farms..	353	(NA)	4	-	1	1	1
dollars..	187 945	(NA)	903	-	20	756	120
Livestock							
Cattle and calves ..... farms..	708	245	16	-	4	8	2
number..	725 537	283 427	5 212	-	1 545	1 569	391
Farms with—							
1 to 9	6	1	-	-	-	-	-
10 to 19	5	2	1	-	-	-	-
20 to 49	22	8	-	-	1	1	-
50 to 99	23	12	2	-	-	-	1
100 to 199	49	16	2	-	-	3	-
200 to 499	214	50	9	-	2	4	1
500 to 999	197	156	1	-	1	-	-
1,000 to 2,499	147		1	-	-	-	-
2,500 and over	45		-	-	-	-	-
Cows and heifers that had calved ..... farms..	460	161	11	-	3	7	2
number..	152 179	62 332	1 579	-	104	597	325
Farms with—							
1 to 4	12	8	-	-	-	-	-
5 to 9	10	6	-	-	-	-	-
10 to 19	22	14	1	-	1	2	-
20 to 29	16	13	-	-	1	-	-
30 to 49	34	12	1	-	-	-	1
50 to 99	60	14	2	-	1	2	-
100 to 199	92	17	5	-	-	3	-
200 to 499	113	77	2	-	-	-	1
500 to 999	66		-	-	-	-	-
1,000 and over	35		-	-	-	-	-
Milk cows ..... farms..	117	38	1	-	-	1	1
number..	9 777	2 302	4	-	-	2	29
Farms with—							
1 to 4	49	17	1	-	-	1	-
5 to 9	6	6	-	-	-	-	-
10 to 19	6	1	-	-	-	-	-
20 to 29	3	2	-	-	-	-	1
30 to 49	1	1	-	-	-	-	-
50 to 99	5	1	-	-	-	-	-
100 to 199	31	10	-	-	-	-	-
200 and over	16		-	-	-	-	-
Heifers and heifer calves ..... farms..	502	196	11	-	3	6	2
number..	161 485	93 117	918	-	471	416	41
Bulls and steers, including calves ..... farms..	668	232	14	-	4	8	1
number..	411 873	127 978	2 715	-	970	556	25
Milk sold to plants or dealers ..... farms..	54	(NA)	-	-	-	-	1

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..	2	33	41	342	162	22	17
dollars..	(D)	(D)	173 976	2 320 627	579 870	335 722	57 493
Commercial fertilizer ..... farms..	2	18	38	309	101	21	15
acres on which used..	886	2 254	15 874	234 771	52 897	26 527	1 740
tons..	185	288	1 775	24 408	5 574	3 380	208
dollars..	16 473	20 403	152 173	1 908 576	367 178	256 674	25 089
Lime ..... farms..	1	5	7	26	8	1	3
acres on which used..	53	285	490	2 796	652	40	362
tons..	105	600	935	5 210	1 098	80	774
dollars..	420	2 070	4 135	26 406	6 088	400	5 231
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	-	1	3	33	6	5	-
acres on which used..	-	16	212	4 691	588	1 014	-
dollars..	-	28	375	11 166	2 777	2 440	-
Insects on other crops ..... farms..	1	2	4	84	10	13	7
acres on which used..	186	360	616	40 461	1 455	8 158	1 615
dollars..	6 923	2 100	3 465	108 334	6 841	39 719	15 348
Nematodes in crops ..... farms..	-	-	-	4	-	-	1
acres on which used..	-	-	-	2 411	-	-	10
dollars..	-	-	-	45 084	-	-	19
Diseases in crops and orchards .. farms..	1	1	-	4	1	2	2
acres on which used..	450	1	-	1 176	176	180	802
dollars..	40 000	12	-	1 453	2 922	2 150	2 097
Weeds or grass in crops ..... farms..	2	4	7	82	9	12	5
acres on which used..	(D)	(D)	654	21 325	1 575	7 168	1 264
dollars..	(D)	(D)	3 045	63 786	9 060	30 739	9 483
Weeds or brush in pasture ..... farms..	-	1	3	57	49	3	1
acres on which used..	-	20	190	20 171	49 427	550	3
dollars..	-	16	375	32 640	132 427	570	2
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	1	1	1	13	1	2	-
acres on which used..	3	40	54	1 954	265	282	-
dollars..	120	200	165	6 231	500	850	-
Insect control on livestock and poultry ..... farms..	-	26	21	179	111	9	-
dollars..	-	7 951	10 133	115 457	50 425	2 180	-
Livestock							
Cattle and calves ..... farms..	-	39	49	347	216	20	7
number..	-	3 966	19 654	409 450	274 221	8 458	1 071
Farms with—							
1 to 9	-	4	-	2	-	-	-
10 to 19	-	2	-	2	-	-	-
20 to 49	-	12	-	4	2	-	2
50 to 99	-	6	-	9	4	-	1
100 to 199	-	11	5	16	9	2	1
200 to 499	-	3	33	112	36	11	3
500 to 999	-	1	9	117	62	6	-
1,000 to 2,499	-	-	2	61	82	1	-
2,500 and over	-	-	-	24	21	-	-
Cows and heifers that had calved ..... farms..	-	34	49	164	170	15	5
number..	-	2 427	10 499	37 696	95 300	3 129	523
Farms with—							
1 to 4	-	1	-	9	1	-	1
5 to 9	-	2	-	8	-	-	-
10 to 19	-	3	-	10	4	-	1
20 to 29	-	5	-	5	5	-	-
30 to 49	-	8	-	17	6	1	-
50 to 99	-	11	-	30	10	4	-
100 to 199	-	1	27	25	27	2	2
200 to 499	-	2	20	37	43	7	1
500 to 999	-	1	2	17	45	1	-
1,000 and over	-	-	-	6	29	-	-
Milk cows ..... farms..	-	8	49	20	36	1	-
number..	-	53	9 270	153	216	50	-
Farms with—							
1 to 4	-	7	-	17	23	-	-
5 to 9	-	-	-	-	6	-	-
10 to 19	-	-	-	-	6	-	-
20 to 29	-	-	-	2	-	-	-
30 to 49	-	1	-	-	-	-	-
50 to 99	-	-	2	1	1	1	-
100 to 199	-	-	31	-	-	-	-
200 and over	-	-	16	-	-	-	-
Heifers and heifer calves ..... farms..	-	33	43	217	165	15	7
number..	-	857	5 518	96 514	54 290	2 129	331
Bulls and steers, including calves ..... farms..	-	35	43	332	209	18	4
number..	-	682	3 637	275 240	124 631	3 200	217
Milk sold to plants or dealers ..... farms..	-	1	47	3	1	1	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold ....farms..	733	249	15	-	4	8	2
number..	964 215	382 224	2 486	-	746	721	218
Farms with–							
1 to 4 sold	3	(NA)	-	-	-	-	-
5 to 19 sold	11	(NA)	2	-	1	-	1
20 to 49 sold	28	(NA)	2	-	-	1	-
50 to 99 sold	26	(NA)	2	-	-	3	-
100 to 199 sold	37	(NA)	3	-	1	4	-
200 to 499 sold	162	(NA)	5	-	2	-	1
500 and over sold	466	(NA)	1	-	-	-	-
Value of sales ....farms..	733	(NA)	15	-	4	8	2
dollars..	219 675 226	(NA)	368 078	-	146 866	130 311	16 789
Cattle sold ....farms..	624	(NA)	11	-	2	7	1
number..	760 854	(NA)	1 049	-	615	310	10
Farms with–							
1 to 4 sold	13	(NA)	1	-	-	1	-
5 to 19 sold	39	(NA)	4	-	-	2	1
20 to 49 sold	38	(NA)	-	-	-	1	-
50 to 99 sold	42	(NA)	2	-	-	2	-
100 to 199 sold	46	(NA)	1	-	-	1	-
200 to 499 sold	163	(NA)	3	-	2	-	-
500 and over sold	283	(NA)	-	-	-	-	-
Fattened on grain and concentrates ....farms..	148	(NA)	-	-	-	1	-
number..	514 919	(NA)	-	-	-	4	-
Farms with–							
1 to 4 sold	3	(NA)	-	-	-	1	-
5 to 19 sold	2	(NA)	-	-	-	-	-
20 to 49 sold	4	(NA)	-	-	-	-	-
50 to 99 sold	5	(NA)	-	-	-	-	-
100 to 199 sold	6	(NA)	-	-	-	-	-
200 to 499 sold	48	(NA)	-	-	-	-	-
500 and over sold	80	(NA)	-	-	-	-	-
Calves sold ....farms..	420	(NA)	13	-	2	6	2
number..	203 361	(NA)	1 437	-	131	411	208
Farms with–							
1 to 4 sold	5	(NA)	-	-	-	-	-
5 to 19 sold	19	(NA)	3	-	1	1	1
20 to 49 sold	41	(NA)	1	-	-	1	-
50 to 99 sold	41	(NA)	3	-	-	2	-
100 to 199 sold	63	(NA)	4	-	1	2	-
200 to 499 sold	87	(NA)	2	-	-	-	1
500 and over sold	164	(NA)	-	-	-	-	-
Fattened on grain and concentrates ....farms..	15	(NA)	1	-	-	1	-
number..	2 189	(NA)	17	-	-	26	-
Farms with–							
1 to 4 sold	-	(NA)	-	-	-	-	-
5 to 19 sold	2	(NA)	1	-	-	-	-
20 to 49 sold	1	(NA)	-	-	-	1	-
50 to 99 sold	6	(NA)	-	-	-	-	-
100 to 199 sold	3	(NA)	-	-	-	-	-
200 to 499 sold	2	(NA)	-	-	-	-	-
500 and over sold	1	(NA)	-	-	-	-	-
Hogs and pigs on place ....farms..	84	39	1	-	-	1	1
number..	20 565	11 369	135	-	-	14	30
Farms with–							
1 to 9	13	5	-	-	-	-	-
10 to 24	11	3	-	-	-	1	-
25 to 99	28	14	-	-	-	-	1
100 to 199	13	3	1	-	-	-	-
200 to 499	5	8	-	-	-	-	-
500 to 999	8	6	-	-	-	-	-
1,000 and over	6		-	-	-	-	-
Used or to be used for breeding .farms..	41	18	-	-	-	-	1
number..	2 181	1 009	-	-	-	-	10
Other hogs and pigs ....farms..	84	39	1	-	-	1	1
number..	18 384	10 360	135	-	-	14	20
Hogs and pigs sold ....farms..	92	45	1	-	-	1	1
number..	37 558	23 132	102	-	-	10	120
Farms with–							
1 to 9 sold	12	(NA)	-	-	-	-	-
10 to 49 sold	22	(NA)	-	-	-	1	-
50 to 99 sold	14	(NA)	-	-	-	-	-
100 to 199 sold	15	(NA)	1	-	-	-	1
200 to 499 sold	12	(NA)	-	-	-	-	-
500 to 999 sold	5	(NA)	-	-	-	-	-
1,000 and over sold	12	(NA)	-	-	-	-	-
Feeder pigs sold ....farms..	10	(NA)	-	-	-	-	1
number..	622	(NA)	-	-	-	-	120
Farms with–							
1 to 9 sold	1	(NA)	-	-	-	-	-
10 to 49 sold	4	(NA)	-	-	-	-	-
50 to 99 sold	2	(NA)	-	-	-	-	-
100 to 199 sold	3	(NA)	-	-	-	-	1
200 to 499 sold	-	(NA)	-	-	-	-	-
500 to 999 sold	-	(NA)	-	-	-	-	-
1,000 and over sold	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ..... farms. .	-	38	49	360	230	20	7
number. .	-	2 374	8 268	624 184	318 204	5 631	1 383
Farms with–							
1 to 4 sold	-	3	-	-	-	-	-
5 to 19 sold	-	6	-	-	-	-	1
20 to 49 sold	-	17	6	-	-	1	1
50 to 99 sold	-	6	12	1	-	-	2
100 to 199 sold	-	4	16	4	2	3	-
200 to 499 sold	-	1	12	102	23	15	1
500 and over sold	-	1	3	253	205	1	2
Value of sales ..... farms. .	-	38	49	360	230	20	7
dollars. .	-	373 413	1 165 083	149 854 705	66 429 706	994 291	195 984
Cattle sold ..... farms. .	-	24	44	295	219	15	6
number. .	-	433	3 896	538 829	212 737	2 381	594
Farms with–							
1 to 4 sold	-	9	-	2	-	-	-
5 to 19 sold	-	8	10	10	2	-	2
20 to 49 sold	-	4	13	9	5	5	1
50 to 99 sold	-	2	12	7	15	1	1
100 to 199 sold	-	1	3	15	22	3	-
200 to 499 sold	-	-	5	90	55	6	2
500 and over sold	-	-	1	162	120	-	-
Fattened on grain and concentrates ..... farms. .	-	-	2	103	41	1	-
number. .	-	-	76	414 948	99 680	211	-
Farms with–							
1 to 4 sold	-	-	-	1	1	-	-
5 to 19 sold	-	-	1	1	-	-	-
20 to 49 sold	-	-	-	2	2	-	-
50 to 99 sold	-	-	1	4	-	-	-
100 to 199 sold	-	-	-	3	3	-	-
200 to 499 sold	-	-	-	35	12	1	-
500 and over sold	-	-	-	57	23	-	-
Calves sold ..... farms. .	-	35	40	158	144	13	7
number. .	-	1 941	4 372	85 355	105 467	3 250	789
Farms with–							
1 to 4 sold	-	3	-	1	1	-	-
5 to 19 sold	-	7	-	2	1	1	2
20 to 49 sold	-	18	11	5	4	-	1
50 to 99 sold	-	3	8	13	10	1	1
100 to 199 sold	-	3	16	14	19	3	1
200 to 499 sold	-	-	4	41	30	7	2
500 and over sold	-	1	1	82	79	1	-
Fattened on grain and concentrates ..... farms. .	-	-	1	7	5	-	-
number. .	-	-	75	1 152	919	-	-
Farms with–							
1 to 4 sold	-	-	-	-	-	-	-
5 to 19 sold	-	-	-	1	-	-	-
20 to 49 sold	-	-	-	-	-	-	-
50 to 99 sold	-	-	1	2	3	-	-
100 to 199 sold	-	-	-	3	-	-	-
200 to 499 sold	-	-	-	-	2	-	-
500 and over sold	-	-	-	1	-	-	-
Hogs and pigs on place ..... farms. .	-	7	3	52	17	1	1
number. .	-	260	83	16 328	3 084	31	600
Farms with–							
1 to 9	-	2	-	7	4	-	-
10 to 24	-	2	1	5	2	-	-
25 to 99	-	2	2	17	5	1	-
100 to 199	-	1	-	8	3	-	-
200 to 499	-	-	-	4	1	-	-
500 to 999	-	-	-	6	1	-	1
1,000 and over	-	-	-	5	1	-	-
Used or to be used for breeding . farms. .	-	1	2	26	10	-	1
number. .	-	25	8	1 637	411	-	90
Other hogs and pigs ..... farms. .	-	7	3	52	17	1	1
number. .	-	235	75	14 691	2 673	31	510
Hogs and pigs sold ..... farms. .	-	7	4	52	24	1	1
number. .	-	329	79	24 086	12 201	31	600
Farms with–							
1 to 9 sold	-	1	-	7	4	-	-
10 to 49 sold	-	4	4	6	6	1	-
50 to 99 sold	-	1	-	9	4	-	-
100 to 199 sold	-	1	-	10	2	-	-
200 to 499 sold	-	-	-	8	4	-	-
500 to 999 sold	-	-	-	2	2	-	1
1,000 and over sold	-	-	-	10	2	-	-
Feeder pigs sold ..... farms. .	-	1	-	5	2	1	-
number. .	-	100	-	258	117	27	-
Farms with–							
1 to 9 sold	-	-	-	1	-	-	-
10 to 49 sold	-	-	-	2	1	1	-
50 to 99 sold	-	-	-	1	1	-	-
100 to 199 sold	-	1	-	1	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	50	22	1	-	-	-	1
number.	2 578	1 538	15	-	-	-	16
Farms with–							
1 litter	3		-	-	-	-	-
2 to 4 litters	7	10	-	-	-	-	-
5 to 9 litters	7		-	-	-	-	-
10 to 19 litters	11	3	1	-	-	-	1
20 to 49 litters	10	4	-	-	-	-	-
50 to 99 litters	2	1	-	-	-	-	-
100 to 199 litters	5	4	-	-	-	-	-
200 litters and over	5		-	-	-	-	-
Sheep and lambs of all ages ..... farms.	32	7	-	-	1	-	-
number.	12 256	2 641	-	-	19	-	-
Farms with–							
1 to 24	14	(NA)	-	-	1	-	-
25 to 99	6	(NA)	-	-	-	-	-
100 to 299	7	(NA)	-	-	-	-	-
300 to 999	1	(NA)	-	-	-	-	-
1,000 to 2,499	2	(NA)	-	-	-	-	-
2,500 to 4,999	2	(NA)	-	-	-	-	-
5,000 and over	-	(NA)	-	-	-	-	-
Lambs under 1 year old ..... farms.	22	5	-	-	1	-	-
number.	10 833	1 164	-	-	3	-	-
Ewes 1 year old or older ..... farms.	25	6	-	-	1	-	-
number.	1 359	1 461	-	-	15	-	-
Rams and wethers 1 year old or older ..... farms.	20	4	-	-	1	-	-
number.	64	16	-	-	1	-	-
Sheep and lambs sold ..... farms.	30	8	-	-	1	-	-
number.	19 348	3 420	-	-	16	-	-
Horses and ponies ..... farms.	442	(NA)	9	-	2	4	1
number.	4 401	(NA)	20	-	7	8	2
Sold ..... farms.	93	(NA)	-	-	-	-	-
number.	852	(NA)	-	-	-	-	-
Horses ..... farms.	422	(NA)	8	-	1	4	1
number.	4 235	(NA)	18	-	6	8	1
Sold ..... farms.	91	(NA)	-	-	-	-	-
number.	838	(NA)	-	-	-	-	-
Ponies ..... farms.	76	(NA)	2	-	1	-	1
number.	166	(NA)	2	-	1	-	1
Sold ..... farms.	4	(NA)	-	-	-	-	-
number.	14	(NA)	-	-	-	-	-
Mules, burros, and donkeys ..... farms.	13	(NA)	-	-	-	1	-
number.	17	(NA)	-	-	-	2	-
Sold ..... farms.	2	(NA)	-	-	-	-	-
number.	2	(NA)	-	-	-	-	-
Any goats ..... farms.	7	(NA)	-	-	1	-	-
number.	331	(NA)	-	-	2	-	-
Sold ..... farms.	2	(NA)	-	-	-	-	-
number.	125	(NA)	-	-	-	-	-
Angora goats ..... farms.	2	(NA)	-	-	-	-	-
number.	26	(NA)	-	-	-	-	-
Sold ..... farms.	1	(NA)	-	-	-	-	-
number.	25	(NA)	-	-	-	-	-
Milk goats ..... farms.	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Sold ..... farms.	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Other goats ..... farms.	5	(NA)	-	-	1	-	-
number.	305	(NA)	-	-	2	-	-
Sold ..... farms.	1	(NA)	-	-	-	-	-
number	100	(NA)	-	-	-	-	-
Hives of bees ..... farms.	4	(NA)	-	-	-	-	-
number.	11	(NA)	-	-	-	-	-
Honey sold ..... farms.	1	(NA)	-	-	-	-	-
pounds.	200	(NA)	-	-	-	-	-
Mink ..... farms.	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Mink and pelts sold ..... farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Rabbits ..... farms.	3	(NA)	-	-	-	-	-
number.	19	(NA)	-	-	-	-	-
Rabbits and pelts sold ..... farms.	2	(NA)	-	-	-	-	-
number.	58	(NA)	-	-	-	-	-
Chinchillas ..... farms.	1	(NA)	-	-	-	-	-
number	100	(NA)	-	-	-	-	-
Chinchillas and pelts sold ... farms.	1	(NA)	-	-	-	-	-
number	75	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	-	3	3	28	12	1	1
number.	-	17	11	1 769	576	4	170
Farms with–							
1 litter	-	1	1	1	-	-	-
2 to 4 litters	-	1	1	3	1	1	-
5 to 9 litters	-	-	1	3	3	-	-
10 to 19 litters	-	1	-	4	4	-	-
20 to 49 litters	-	-	-	9	1	-	-
50 to 99 litters	-	-	-	1	1	-	-
100 to 199 litters	-	-	-	3	1	-	1
200 litters and over	-	-	-	4	1	-	-
Sheep and lambs of all ages ..... farms.	-	2	2	18	8	1	-
number.	-	162	12	10 862	614	587	-
Farms with–							
1 to 24	-	1	2	7	3	-	-
25 to 99	-	-	-	4	2	-	-
100 to 299	-	1	-	3	3	-	-
300 to 999	-	-	-	-	-	1	-
1,000 to 2,499	-	-	-	2	-	-	-
2,500 to 4,999	-	-	-	2	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	-	1	-	15	4	1	-
number.	-	58	-	10 440	162	170	-
Ewes 1 year old or older ..... farms.	-	2	2	11	8	1	-
number.	-	96	12	402	434	400	-
Rams and wethers 1 year old or older ..... farms.	-	2	-	9	7	1	-
number.	-	8	-	20	18	17	-
Sheep and lambs sold ..... farms.	-	2	-	18	8	1	-
number.	-	96	-	18 261	690	285	-
Horses and ponies ..... farms.	-	13	30	207	158	12	6
number.	-	39	135	1 519	2 297	44	330
Sold ..... farms.	-	-	1	44	43	1	4
number.	-	-	6	340	334	2	170
Horses ..... farms.	-	13	25	197	156	12	5
number.	-	34	104	1 445	2 252	39	328
Sold ..... farms.	-	-	1	43	42	1	4
number.	-	-	6	337	323	2	170
Ponies ..... farms.	-	4	12	33	17	4	2
number.	-	5	31	74	45	5	2
Sold ..... farms.	-	-	-	2	2	-	-
number.	-	-	-	3	11	-	-
Mules, burros, and donkeys ..... farms.	-	1	-	1	8	-	2
number.	-	1	-	1	10	-	3
Sold ..... farms.	-	-	-	1	1	-	-
number.	-	-	-	1	1	-	-
Any goats ..... farms.	-	1	-	2	3	-	-
number.	-	1	-	2	326	-	-
Sold ..... farms.	-	-	-	-	2	-	-
number.	-	-	-	-	125	-	-
Angora goats ..... farms.	-	-	-	1	1	-	-
number.	-	-	-	1	25	-	-
Sold ..... farms.	-	-	-	-	1	-	-
number.	-	-	-	-	25	-	-
Milk goats ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Other goats ..... farms.	-	1	-	1	2	-	-
number.	-	1	-	1	301	-	-
Sold ..... farms.	-	-	-	-	1	-	-
number.	-	-	-	-	100	-	-
Hives of bees ..... farms.	-	-	2	1	1	-	-
number.	-	-	7	2	2	-	-
Honey sold ..... farms.	-	-	1	-	-	-	-
pounds.	-	-	200	-	-	-	-
Mink ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Rabbits ..... farms.	-	-	-	2	1	-	-
number.	-	-	-	14	5	-	-
Rabbits and pelts sold ..... farms.	-	-	-	1	1	-	-
number.	-	-	-	8	50	-	-
Chinchillas ..... farms.	-	-	-	1	-	-	-
number.	-	-	-	100	-	-	-
Chinchillas and pelts sold ..... farms.	-	-	-	1	-	-	-
number.	-	-	-	75	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry							
Chickens 3 months old or older ....farms..	63	32	1	-	-	-	-
number..	959 850	478 457	30	-	-	-	-
Farms with–							
1 to 99	31	(NA)	1	-	-	-	-
100 to 399	5	(NA)	-	-	-	-	-
400 to 1,599	-	(NA)	-	-	-	-	-
1,600 to 3,199	-	(NA)	-	-	-	-	-
3,200 to 9,999	1	(NA)	-	-	-	-	-
10,000 to 19,999	8	(NA)	-	-	-	-	-
20,000 to 49,999	14	(NA)	-	-	-	-	-
50,000 to 99,999	1	(NA)	-	-	-	-	-
100,000 and over	3	(NA)	-	-	-	-	-
Number sold .....farms..	31	13	-	-	-	-	-
number..	961 951	302 029	-	-	-	-	-
Farms with–							
1 to 1,999 sold	4	(NA)	-	-	-	-	-
2,000 to 3,999 sold	-	(NA)	-	-	-	-	-
4,000 to 7,999 sold	2	(NA)	-	-	-	-	-
8,000 to 15,999 sold	11	(NA)	-	-	-	-	-
16,000 to 29,999 sold	7	(NA)	-	-	-	-	-
30,000 to 59,999 sold	1	(NA)	-	-	-	-	-
60,000 to 99,999 sold	3	(NA)	-	-	-	-	-
100,000 and over sold	3	(NA)	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	57	(NA)	1	-	-	-	-
number..	710 779	(NA)	30	-	-	-	-
Pullets not yet of laying age ... farms .	10	(NA)	-	-	-	-	-
number..	248 994	(NA)	-	-	-	-	-
Other chickens .....farms..	3	(NA)	-	-	-	-	-
number..	77	(NA)	-	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold .....farms..	13	6	-	-	-	-	-
number..	2 365 200	1 646 000	-	-	-	-	-
Turkeys of all ages .....farms..	6	(NA)	-	-	-	-	-
number..	35 704	(NA)	-	-	-	-	-
Sold .....farms.	21	(NA)	-	-	-	-	-
number..	1 083 329	(NA)	-	-	-	-	-
Turkey hens kept for breeding ..farms..	5	(NA)	-	-	-	-	-
number..	15 702	(NA)	-	-	-	-	-
Other turkeys .....farms..	3	(NA)	-	-	-	-	-
number..	20 002	(NA)	-	-	-	-	-
Ducks .....farms..	8	(NA)	-	-	-	-	-
number..	39	(NA)	-	-	-	-	-
Sold .....farms..	1	(NA)	-	-	-	-	-
number..	2	(NA)	-	-	-	-	-
Geese .....farms..	4	(NA)	-	-	-	-	-
number..	31	(NA)	-	-	-	-	-
Sold .....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Other poultry .....farms..	2	(NA)	-	-	-	-	-
number..	11	(NA)	-	-	-	-	-
Sold .....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Crops Harvested							
Field corn for all purposes .....farms..	90	36	9	-	-	-	-
acres..	25 580	7 090	4 006	-	-	-	-
Farms with–							
1 to 19 acres	4	2	-	-	-	-	-
20 to 49 acres	8	5	-	-	-	-	-
50 to 74 acres	12	3	-	-	-	-	-
75 to 99 acres	6	6	-	-	-	-	-
100 to 149 acres	14	8	-	-	-	-	-
150 to 199 acres	8	3	1	-	-	-	-
200 acres and over	38	9	8	-	-	-	-
Commercial fertilizer used .....farms..	85	(NA)	9	-	-	-	-
acres..	23 642	(NA)	4 006	-	-	-	-
Dry materials .....farms..	61	(NA)	5	-	-	-	-
tons..	1 902	(NA)	174	-	-	-	-
Liquid or gas materials .....farms..	49	(NA)	9	-	-	-	-
tons..	1 719	(NA)	397	-	-	-	-
Field corn for grain .....farms..	34	4	8	-	-	-	-
acres..	10 926	555	3 057	-	-	-	-
bushels..	689 436	21 582	297 800	-	-	-	-
Irrigated .....farms..	20	(NA)	8	-	-	-	-
acres..	8 054	(NA)	3 057	-	-	-	-
Field corn for silage .....farms..	72	(NA)	5	-	-	-	-
acres..	14 654	(NA)	949	-	-	-	-
tons, green weight..	228 827	(NA)	15 864	-	-	-	-
Irrigated .....farms..	47	(NA)	5	-	-	-	-
acres..	10 611	(NA)	949	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Irrigated .....farms	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older ....farms..	-	27	3	21	10	-	1
number..	-	949 956	8 383	918	536	-	27
Farms with–							
1 to 99	-	1	1	20	7	-	1
100 to 399	-	-	1	1	3	-	-
400 to 1,599	-	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	-	1	-	-	-	-
10,000 to 19,999	-	8	-	-	-	-	-
20,000 to 49,999	-	14	-	-	-	-	-
50,000 to 99,999	-	1	-	-	-	-	-
100,000 and over	-	3	-	-	-	-	-
Number sold .....farms..	-	26	1	3	1	-	-
number..	-	944 766	17 014	121	50	-	-
Farms with–							
1 to 1,999 sold	-	-	-	3	1	-	-
2,000 to 3,999 sold	-	-	-	-	-	-	-
4,000 to 7,999 sold	-	2	-	-	-	-	-
8,000 to 15,999 sold	-	11	-	-	-	-	-
16,000 to 29,999 sold	-	6	1	-	-	-	-
30,000 to 59,999 sold	-	1	-	-	-	-	-
60,000 to 99,999 sold	-	3	-	-	-	-	-
100,000 and over sold	-	3	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	-	23	2	20	10	-	1
number..	-	709 271	65	870	536	-	7
Pullets not yet of laying age ....farms..	-	6	2	2	-	-	-
number..	-	240 685	8 268	41	-	-	-
Other chickens .....farms..	-	-	1	1	-	-	1
number..	-	-	50	7	-	-	20
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	13	-	-	-	-	-
number..	-	2 365 200	-	-	-	-	-
Turkeys of all ages .....farms..	-	4	-	1	1	-	-
number..	-	35 700	-	3	1	-	-
Sold .....farms..	-	21	-	-	-	-	-
number..	-	1 083 329	-	-	-	-	-
Turkey hens kept for breeding ..farms..	-	4	-	1	-	-	-
number..	-	15 700	-	2	-	-	-
Other turkeys .....farms..	-	1	-	1	1	-	-
number..	-	20 000	-	1	1	-	-
Ducks .....farms..	-	-	1	4	1	1	1
number..	-	-	7	20	2	5	5
Sold .....farms..	-	-	-	1	-	-	-
number..	-	-	-	2	-	-	-
Geese .....farms..	-	-	-	1	2	1	-
number..	-	-	-	7	18	6	-
Sold .....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other poultry .....farms..	-	-	-	1	1	-	-
number..	-	-	-	7	4	-	-
Sold .....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Crops Harvested							
Field corn for all purposes .....farms..	-	-	8	60	1	12	-
acres..	-	-	1 003	13 480	35	7 056	-
Farms with–							
1 to 19 acres	-	-	-	4	-	-	-
20 to 49 acres	-	-	-	6	1	1	-
50 to 74 acres	-	-	4	7	-	1	-
75 to 99 acres	-	-	-	6	-	-	-
100 to 149 acres	-	-	1	12	-	1	-
150 to 199 acres	-	-	1	5	-	1	-
200 acres and over	-	-	2	20	-	8	-
Commercial fertilizer used .....farms..	-	-	8	57	1	10	-
acres..	-	-	1 003	12 596	35	6 002	-
Dry materials .....farms..	-	-	7	43	1	5	-
tons..	-	-	87	1 263	4	374	-
Liquid or gas materials .....farms..	-	-	3	29	-	8	-
tons..	-	-	15	507	-	800	-
Field corn for grain .....farms..	-	-	-	19	-	7	-
acres..	-	-	-	4 645	-	3 224	-
bushels..	-	-	-	190 274	-	201 362	-
Irrigated .....farms..	-	-	-	7	-	5	-
acres..	-	-	-	3 027	-	1 970	-
Field corn for silage .....farms..	-	-	8	49	1	9	-
acres..	-	-	1 003	8 835	35	3 832	-
tons, green weight..	-	-	15 901	137 072	400	59 590	-
Irrigated .....farms..	-	-	3	32	-	7	-
acres..	-	-	139	6 431	-	3 092	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes ... .farms..	252	105	14	-	4	6	1
acres..	62 870	27 114	11 939	-	1 187	888	79
Commercial fertilizer used . . ..farms..	204	66	12	-	4	6	1
acres..	47 416	15 314	9 834	-	1 187	838	79
Dry materials .. ..farms..	154	47	6	-	2	6	1
tons..	2 680	556	209	-	13	107	16
Liquid or gas materials .....farms.	89	25	11	-	4	-	-
tons..	2 524	681	1 129	-	55	-	-
Sorghums for grain or seed .. ..farms..	172	62	14	-	4	6	1
acres..	45 968	14 874	11 939	-	1 187	738	79
bushels.	2 834 629	668 845	947 001	-	90 262	44 545	2 679
Irrigated . .. . farms..	72	(NA)	12	-	4	5	-
acres	23 112	(NA)	9 844	-	1 142	465	-
Sorghums for silage ... .farms..	69	(NA)	-	-	-	1	-
acres..	7 793	(NA)	-	-	-	50	-
tons, green weight..	104 098	(NA)	-	-	-	500	-
Irrigated . ...farms..	11	(NA)	-	-	-	1	-
acres..	835	(NA)	-	-	-	50	-
Sorghums cut for dry forage or hay ....farms..	46	(NA)	-	-	-	-	-
acres..	3 832	(NA)	-	-	-	-	-
tons, dry weight..	8 907	(NA)	-	-	-	-	-
Irrigated .. . . .farms..	4	(NA)	-	-	-	-	-
acres..	110	(NA)	-	-	-	-	-
Sorghums hogged or grazed ....farms..	34	(NA)	-	-	-	1	-
acres..	5 277	(NA)	-	-	-	100	-
Irrigated ....farms..	3	(NA)	-	-	-	-	-
acres..	147	(NA)	-	-	-	-	-
Wheat .... farms..	407	148	18	-	4	4	1
acres..	199 085	86 628	13 888	-	1 708	290	150
bushels..	5 765 647	2 130 018	453 728	-	46 016	10 950	4 500
Irrigated .. ..farms..	50	(NA)	10	-	3	-	-
acres..	16 891	(NA)	5 259	-	713	-	-
Commercial fertilizer used . . .farms.	306	119	15	-	4	3	1
acres..	132 751	59 597	8 529	-	1 708	240	150
Dry materials ....farms..	247	92	6	-	1	3	1
tons..	8 119	3 137	159	-	18	41	30
Liquid or gas materials .....farms..	126	48	10	-	3	-	-
tons..	3 178	1 727	602	-	39	-	-
Winter wheat .....farms..	407	(NA)	18	-	4	4	1
acres..	199 085	(NA)	13 888	-	1 708	290	150
bushels..	5 765 647	(NA)	453 728	-	46 016	10 950	4 500
Irrigated ....farms..	50	(NA)	10	-	3	-	-
acres .	16 891	(NA)	5 259	-	713	-	-
Commercial fertilizer used ..farms..	306	(NA)	13	-	4	3	1
acres..	132 751	(NA)	8 529	-	1 708	240	150
Dry materials . .... farms..	247	(NA)	6	-	1	3	1
tons..	8 119	(NA)	159	-	18	41	30
Liquid or gas materials ..farms.	126	(NA)	10	-	3	-	-
tons..	3 178	(NA)	602	-	39	-	-
Oats for grain ....farms.	66	29	1	-	1	-	1
acres..	4 722	1 803	26	-	30	-	30
bushels..	246 814	58 608	1 820	-	1 800	-	1 000
Irrigated . . .. .farms .	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Commercial fertilizer used . ...farms..	37	(NA)	1	-	-	-	-
acres.	2 314	(NA)	26	-	-	-	-
Dry materials ..... farms..	36	(NA)	-	-	-	-	-
tons..	259	(NA)	-	-	-	-	-
Liquid or gas materials ... .farms..	2	(NA)	1	-	-	-	-
tons..	4	(NA)	2	-	-	-	-
Barley for grain ....farms .	123	46	3	-	2	-	-
acres..	24 714	5 808	1 300	-	583	-	-
bushels..	1 037 609	187 066	52 400	-	25 490	-	-
Irrigated .. .. farms..	3	(NA)	1	-	-	-	-
acres..	512	(NA)	150	-	-	-	-
Commercial fertilizer used .....farms..	97	(NA)	3	-	2	-	-
acres..	18 817	(NA)	1 300	-	583	-	-
Dry materials .....farms.	88	(NA)	2	-	1	-	-
tons..	1 192	(NA)	32	-	9	-	-
Liquid or gas materials .... farms..	33	(NA)	3	-	1	-	-
tons..	329	(NA)	57	-	14	-	-
Rye for grain . . . . . farms..	30	(NA)	-	-	-	1	-
acres..	3 065	(NA)	-	-	-	113	-
bushels..	75 211	(NA)	-	-	-	2 260	-
Irrigated . .. . .farms.	2	(NA)	-	-	-	-	-
acres..	180	(NA)	-	-	-	-	-
Commercial fertilizer used ... farms..	28	(NA)	-	-	-	1	-
acres..	2 970	(NA)	-	-	-	113	-
Dry materials .....farms..	26	(NA)	-	-	-	1	-
tons..	322	(NA)	-	-	-	13	-
Liquid or gas materials .. ..farms..	5	(NA)	-	-	-	-	-
tons..	30	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms. .	-	1	26	153	34	12	1
acres. .	-	115	3 034	34 374	6 628	4 586	40
Commercial fertilizer used ..... farms. .	-	1	22	126	19	12	1
acres. .	-	115	2 334	26 462	2 899	3 628	40
Dry materials ..... farms. .	-	1	21	96	13	7	1
tons. .	-	17	199	1 762	134	217	6
Liquid or gas materials ..... farms. .	-	-	3	57	8	6	-
tons. .	-	-	12	1 051	59	218	-
Sorghums for grain or seed ..... farms. .	-	1	9	106	19	12	-
acres. .	-	115	816	22 542	3 966	4 586	-
bushels. .	-	5 175	31 061	1 268 846	132 560	312 500	-
Irrigated ..... farms. .	-	-	1	37	3	10	-
acres. .	-	-	30	8 873	370	2 388	-
Sorghums for silage ..... farms. .	-	-	20	43	5	-	-
acres. .	-	-	1 709	5 762	272	-	-
tons, green weight. .	-	-	22 599	77 580	3 419	-	-
Irrigated ..... farms. .	-	-	-	10	-	-	-
acres. .	-	-	-	785	-	-	-
Sorghums cut for dry forage or hay ..... farms. .	-	-	7	24	14	-	1
acres. .	-	-	479	2 293	1 020	-	40
tons, dry weight. .	-	-	722	5 307	2 478	-	400
Irrigated ..... farms. .	-	-	-	3	1	-	-
acres. .	-	-	-	80	30	-	-
Sorghums hogged or grazed .... farms. .	-	-	1	26	6	-	-
acres. .	-	-	30	3 777	1 370	-	-
Irrigated ..... farms. .	-	-	-	3	-	-	-
acres. .	-	-	-	147	-	-	-
Wheat ..... farms. .	-	5	22	289	42	22	-
acres. .	-	505	6 267	153 761	11 683	10 833	-
bushels. .	-	17 780	194 073	4 423 000	315 810	299 790	-
Irrigated ..... farms. .	-	-	1	31	1	4	-
acres. .	-	-	65	9 264	60	1 530	-
Commercial fertilizer used ..... farms. .	-	3	13	229	23	17	-
acres. .	-	210	3 666	105 397	6 222	6 629	-
Dry materials ..... farms. .	-	3	12	193	18	10	-
tons. .	-	18	340	6 712	530	271	-
Liquid or gas materials ..... farms. .	-	1	3	93	8	8	-
tons. .	-	9	52	2 233	90	153	-
Winter wheat ..... farms. .	-	5	22	289	42	22	-
acres. .	-	505	6 267	153 761	11 683	10 833	-
bushels. .	-	17 780	194 073	4 423 000	315 810	299 790	-
Irrigated ..... farms. .	-	-	1	31	1	4	-
acres. .	-	-	65	9 264	60	1 530	-
Commercial fertilizer used .. farms. .	-	3	13	229	23	17	-
acres. .	-	210	3 666	105 397	6 222	6 629	-
Dry materials ..... farms. .	-	3	12	193	18	10	-
tons. .	-	18	340	6 712	530	271	-
Liquid or gas materials .. farms. .	-	1	3	93	8	8	-
tons. .	-	9	52	2 233	90	153	-
Oats for grain ..... farms. .	-	-	7	48	7	1	-
acres. .	-	-	731	3 540	295	70	-
bushels. .	-	-	33 625	194 529	11 240	2 800	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	6	26	3	1	-
acres. .	-	-	671	1 431	116	70	-
Dry materials ..... farms. .	-	-	6	26	3	1	-
tons. .	-	-	55	184	16	4	-
Liquid or gas materials ..... farms. .	-	-	-	-	1	-	-
tons. .	-	-	-	-	2	-	-
Barley for grain ..... farms. .	-	1	12	98	2	5	-
acres. .	-	60	1 489	18 391	781	2 110	-
bushels. .	-	3 000	73 438	742 941	45 240	95 100	-
Irrigated ..... farms. .	-	-	-	2	-	-	-
acres. .	-	-	-	362	-	-	-
Commercial fertilizer used ..... farms. .	-	1	11	74	2	4	-
acres. .	-	60	1 421	13 218	781	1 454	-
Dry materials ..... farms. .	-	1	10	68	2	4	-
tons. .	-	9	136	838	75	93	-
Liquid or gas materials ..... farms. .	-	-	3	26	-	-	-
tons. .	-	-	7	251	-	-	-
Rye for grain ..... farms. .	-	-	1	23	3	1	1
acres. .	-	-	50	2 476	201	200	25
bushels. .	-	-	1 500	61 051	4 650	5 000	750
Irrigated ..... farms. .	-	-	-	2	-	-	-
acres. .	-	-	-	180	-	-	-
Commercial fertilizer used ..... farms. .	-	-	1	22	2	1	1
acres. .	-	-	50	2 421	161	200	25
Dry materials ..... farms. .	-	-	1	20	2	1	1
tons. .	-	-	5	267	24	10	3
Liquid or gas materials ..... farms. .	-	-	-	5	-	-	-
tons. .	-	-	-	30	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans . . . . . farms.	30	17	6	-	1	-	1
acres.	15 141	6 197	7 000	-	50	-	580
bushels.	332 281	149 897	146 100	-	750	-	14 827
Irrigated . . . . . farms.	6	(NA)	2	-	1	-	-
acres .	885	(NA)	700	-	50	-	-
Commercial fertilizer used . . . . farms.	14	(NA)	3	-	-	-	-
acres.	4 891	(NA)	1 600	-	-	-	-
Dry materials . . . . . farms.	12	(NA)	1	-	-	-	-
tons .	422	(NA)	20	-	-	-	-
Liquid or gas materials . . . . farms.	2	(NA)	2	-	-	-	-
tons.	147	(NA)	147	-	-	-	-
Peanuts for nuts . . . . . farms.	29	5	-	-	-	9	-
acres.	4 815	703	-	-	-	2 554	-
pounds.	10 935 714	1 898 864	-	-	-	6 790 251	-
Irrigated . . . . . farms.	26	(NA)	-	-	-	9	-
acres.	4 266	(NA)	-	-	-	2 232	-
Commercial fertilizer used . . . . . farms	26	(NA)	-	-	-	9	-
acres.	4 222	(NA)	-	-	-	2 232	-
Dry materials . . . . . farms.	26	(NA)	-	-	-	9	-
tons.	1 361	(NA)	-	-	-	723	-
Liquid or gas materials . . . farms.	1	(NA)	-	-	-	-	-
tons.	3	(NA)	-	-	-	-	-
Cotton . . . . . farms.	124	33	4	-	4	7	-
acres	20 292	8 626	1 629	-	3 103	839	-
bales.	16 300	9 381	1 450	-	3 300	631	-
Irrigated . . . . . farms.	36	(NA)	2	-	4	6	-
acres.	7 331	(NA)	428	-	2 916	370	-
Commercial fertilizer used . . . farms.	81	21	3	-	4	7	-
acres.	15 278	6 677	1 404	-	3 103	778	-
Dry materials . . . . . farms.	74	16	3	-	4	7	-
tons.	1 101	465	160	-	104	95	-
Liquid or gas materials . . . . . farms.	20	9	-	-	3	-	-
tons.	224	400	-	-	101	-	-
Irish potatoes . . . . . farms.	-	5	-	-	-	-	-
acres.	-	(Z)	-	-	-	-	-
hundredweight .	-	19	-	-	-	-	-
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used[1] . . . farms.	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Dry materials . . . . . farms.	-	(NA)	-	-	-	-	-
tons.	-	(NA)	-	-	-	-	-
Liquid or gas materials . . . farms	-	(NA)	-	-	-	-	-
tons.	-	(NA)	-	-	-	-	-
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.	236	98	6	-	2	1	1
acres .	26 887	16 233	899	-	247	74	50
tons, dry.	91 162	47 175	3 300	-	950	525	150
Irrigated . . . . . farms.	44	(NA)	-	-	2	1	1
acres.	4 950	(NA)	-	-	144	50	20
Clover, timothy, and mixtures of clover and grasses for hay . . . farms	22	3	-	-	-	1	-
acres.	3 319	102	-	-	-	14	-
tons, dry .	4 939	129	-	-	-	42	-
Irrigated . . . . . farms.	2	(NA)	-	-	-	-	-
acres	240	(NA)	-	-	-	-	-
Small grain hay . . . . . farms.	42	21	1	-	-	-	1
acres .	2 535	993	45	-	-	-	30
tons, dry.	3 734	2 353	45	-	-	-	35
Irrigated . . . . . farms.	2	(NA)	-	-	-	-	-
acres .	52	(NA)	-	-	-	-	-
Other hay . . . . . farms.	250	(NA)	3	-	1	3	1
acres.	55 810	25 962	129	-	45	252	160
tons, dry.	73 890	36 585	236	-	54	541	280
Irrigated . . . . . farms.	17	(NA)	1	-	1	1	-
acres.	1 065	(NA)	15	-	45	195	-
Grass silage . . . . . farms.	12	3	-	-	-	-	-
acres .	1 714	173	-	-	-	-	-
tons, green.	13 041	827	-	-	-	-	-
Irrigated . . . . . farms.	1	(NA)	-	-	-	-	-
acres.	150	(NA)	-	-	-	-	-
Hay crops cut and fed green . . farms.	2	(NA)	-	-	-	-	-
acres.	125	(NA)	-	-	-	-	-
tons, green.	800	(NA)	-	-	-	-	-
Irrigated . . . . . farms .	-	(NA)	-	-	-	-	-
acres .	-	(NA)	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms .	127	(NA)	1	-	2	2	1
acres .	17 769	(NA)	15	-	139	113	50
Dry materials . . . . . farms.	112	(NA)	1	-	2	2	1
tons.	2 348	(NA)	2	-	8	24	10
Liquid or gas materials . . . farms.	22	(NA)	-	-	-	-	-
tons.	214	(NA)	-	-	-	-	-

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

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans ..... farms. .	-	1	1	16	1	3	-
acres. .	-	280	200	4 616	20	2 395	-
bushels. .	-	4 614	3 000	102 653	600	59 737	-
Irrigated ..... farms. .	-	-	-	1	-	2	-
acres. .	-	-	-	10	-	125	-
Commercial fertilizer used ..... farms. .	-	-	1	8	1	1	-
acres. .	-	-	200	2 071	20	1 000	-
Dry materials ..... farms. .	-	-	1	8	1	1	-
tons. .	-	-	20	279	3	100	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	-	1	2	10	3	4	-
acres. .	-	16	215	365	569	1 096	-
pounds. .	-	35 900	406 000	894 100	1 099 608	1 709 855	-
Irrigated ..... farms. .	-	-	2	8	3	4	-
acres. .	-	-	215	341	385	1 093	-
Commercial fertilizer used ..... farms. .	-	1	1	8	3	4	-
acres. .	-	16	30	282	569	1 093	-
Dry materials ..... farms. .	-	1	1	8	3	4	-
tons. .	-	1	3	51	104	479	-
Liquid or gas materials ..... farms. .	-	-	-	1	-	-	-
tons. .	-	-	-	3	-	-	-
Cotton ..... farms. .	-	1	10	83	4	11	-
acres. .	-	140	411	9 937	404	3 829	-
bales. .	-	144	228	6 831	298	3 418	-
Irrigated ..... farms. .	-	-	1	15	1	7	-
acres. .	-	-	33	1 679	165	1 740	-
Commercial fertilizer used ..... farms. .	-	1	7	48	2	9	-
acres. .	-	140	269	6 184	295	3 105	-
Dry materials ..... farms. .	-	1	7	42	1	9	-
tons. .	-	14	20	471	11	226	-
Liquid or gas materials ..... farms. .	-	-	-	14	1	2	-
tons. .	-	-	-	75	5	43	-
Irish potatoes ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
hundredweight. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Tobacco ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	-	5	24	147	37	10	3
acres. .	-	96	2 835	16 492	3 260	2 697	237
tons, dry. .	-	305	12 006	51 565	8 632	13 427	302
Irrigated ..... farms. .	-	-	8	24	4	4	-
acres. .	-	-	982	2 664	215	875	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	-	11	2	6	2	-	-
acres. .	-	903	220	1 982	200	-	-
tons, dry. .	-	1 706	230	2 736	225	-	-
Irrigated ..... farms. .	-	-	-	1	1	-	-
acres. .	-	-	-	90	150	-	-
Small grain hay ..... farms. .	-	3	1	26	10	-	-
acres. .	-	144	20	1 642	654	-	-
tons, dry. .	-	207	70	2 382	995	-	-
Irrigated ..... farms. .	-	-	-	2	-	-	-
acres. .	-	-	-	52	-	-	-
Other hay ..... farms. .	-	12	15	117	92	4	2
acres. .	-	2 341	1 833	27 886	18 814	3 750	600
tons, dry. .	-	3 205	3 796	37 776	22 789	4 213	1 000
Irrigated ..... farms. .	-	-	1	9	3	-	1
acres. .	-	-	60	335	265	-	150
Grass silage ..... farms. .	-	-	5	5	1	-	1
acres. .	-	-	467	960	87	-	200
tons, green. .	-	-	1 230	10 550	261	-	1 000
Irrigated ..... farms. .	-	-	-	-	-	-	1
acres. .	-	-	-	-	-	-	150
Hay crops cut and fed green .... farms. .	-	-	1	1	-	-	-
acres. .	-	-	75	50	-	-	-
tons, green. .	-	-	300	500	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	-	7	15	72	23	2	2
acres. .	-	680	2 276	11 467	2 114	725	190
Dry materials ..... farms. .	-	6	14	61	22	1	2
tons. .	-	52	349	1 579	289	6	29
Liquid or gas materials ..... farms. .	-	1	2	17	1	1	-
tons. .	-	20	6	85	3	100	-

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

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds.							
Red clover seed ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
pounds.	-	(NA)	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Alfalfa seed ..... farms.	36	20	1	-	1	-	-
acres.	2 403	1 995	14	-	28	-	-
pounds.	363 825	263 550	1 620	-	1 240	-	-
Irrigated ..... farms.	4	(NA)	-	-	-	-	-
acres.	91	(NA)	-	-	-	-	-
Commercial fertilizer used on field seeds .. .. farms.	6	(NA)	-	-	-	-	-
acres.	333	(NA)	-	-	-	-	-
Dry materials ..... farms.	6	(NA)	-	-	-	-	-
tons.	34	(NA)	-	-	-	-	-
Liquid or gas materials ..... farms.	-	(NA)	-	-	-	-	-
tons.	-	(NA)	-	-	-	-	-
Vegetables:							
Total, all vegetables ..... farms.	6	8	-	-	-	-	3
acres.	1 797	3 797	-	-	-	-	900
Irrigated .. .. farms.	4	(NA)	-	-	-	-	2
acres.	1 000	(NA)	-	-	-	-	340
Commercial fertilizer used .. farms.	6	(NA)	-	-	-	-	3
acres.	1 717	(NA)	-	-	-	-	900
Dry materials ..... farms.	6	(NA)	-	-	-	-	3
tons.	445	(NA)	-	-	-	-	320
Liquid or gas materials .farms.	1	(NA)	-	-	-	-	1
tons.	30	(NA)	-	-	-	-	30
Tomatoes .... farms.	2	(NA)	-	-	-	-	1
acres .	7	(NA)	-	-	-	-	5
Irrigated .... farms.	1	(NA)	-	-	-	-	-
acres.	2	(NA)	-	-	-	-	-
Sweet corn .. .. farms.	3	(NA)	-	-	-	-	1
acres.	125	(NA)	-	-	-	-	100
Irrigated ..... farms.	1	(NA)	-	-	-	-	-
acres.	13	(NA)	-	-	-	-	-
Cucumbers and pickles ..... farms.	1	(NA)	-	-	-	-	1
acres.	6	(NA)	-	-	-	-	6
Irrigated .... farms.	1	(NA)	-	-	-	-	1
acres.	6	(NA)	-	-	-	-	6
Watermelons ..... farms.	2	(NA)	-	-	-	-	1
acres.	95	(NA)	-	-	-	-	90
Irrigated ..... farms.	1	(NA)	-	-	-	-	-
acres.	5	(NA)	-	-	-	-	-
Snap beans, bush and pole .. . farms .	3	(NA)	-	-	-	-	2
acres.	215	(NA)	-	-	-	-	210
Irrigated ..... farms.	2	(NA)	-	-	-	-	1
acres.	15	(NA)	-	-	-	-	10
Berries:							
Strawberries . ... farms.	1	(NA)	-	-	-	-	-
acres.	14	(NA)	-	-	-	-	-
pounds.	120 000	(NA)	-	-	-	-	-
Irrigated .... farms.	1	(NA)	-	-	-	-	-
acres.	10	(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.	51	16	-	-	-	-	-
acres.	3 657	1 340	-	-	-	-	-
Irrigated .... farms.	1	(NA)	-	-	-	-	-
acres.	190	(NA)	-	-	-	-	-
Commercial fertilizer used .... farms .	17	(NA)	-	-	-	-	-
acres.	1 500	(NA)	-	-	-	-	-
Dry materials ... . farms.	17	(NA)	-	-	-	-	-
tons.	258	(NA)	-	-	-	-	-
Liquid or gas materials . ... farms.	1	(NA)	-	-	-	-	-
tons.	25	(NA)	-	-	-	-	-
Apples . ... farms.	4	(NA)	-	-	-	-	-
acres.	(D)	(NA)	-	-	-	-	-
Trees not of bearing age ..... number.	(D)	(NA)	-	-	-	-	-
Trees of bearing age ..... number.	(D)	(NA)	-	-	-	-	-
pounds.	(D)	(NA)	-	-	-	-	-
Peaches .. .. farms.	3	(NA)	-	-	-	-	-
acres.	(D)	(NA)	-	-	-	-	-
Trees not of bearing age .. number.	(D)	(NA)	-	-	-	-	-
Trees of bearing age .... number.	(D)	(NA)	-	-	-	-	-
pounds .	(D)	(NA)	-	-	-	-	-
Peaches, clingstone ..... farms.	2	(NA)	-	-	-	-	-
acres.	(D)	(NA)	-	-	-	-	-
Trees not of bearing age .. number.	(D)	(NA)	-	-	-	-	-
Trees of bearing age .... number.	(D)	(NA)	-	-	-	-	-
pounds.	(D)	(NA)	-	-	-	-	-
Peaches, freestone . ... farms.	2	(NA)	-	-	-	-	-
acres.	(D)	(NA)	-	-	-	-	-
Trees not of bearing age . number .	(D)	(NA)	-	-	-	-	-
Trees of bearing age .... number.	(D)	(NA)	-	-	-	-	-
pounds.	(D)	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	1	32	-	1	-
acres..	-	-	40	2 299	-	22	-
pounds..	-	-	6 400	341 365	-	13 200	-
Irrigated ..... farms..	-	-	-	3	-	1	-
acres..	-	-	-	69	-	22	-
Commercial fertilizer used on field seeds ..... farms..	-	-	-	4	2	-	-
acres..	-	-	-	203	130	-	-
Dry materials ..... farms..	-	-	-	4	2	-	-
tons..	-	-	-	26	8	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Vegetables:							
Total, all vegetables ..... farms..	-	-	-	1	-	2	-
acres..	-	-	-	12	-	885	-
Irrigated ..... farms..	-	-	-	-	-	2	-
acres..	-	-	-	-	-	660	-
Commercial fertilizer used .. farms..	-	-	-	1	-	2	-
acres..	-	-	-	12	-	805	-
Dry materials ..... farms..	-	-	-	1	-	2	-
tons..	-	-	-	2	-	123	-
Liquid or gas materials .. farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Tomatoes ..... farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	2	-
Irrigated ..... farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	2	-
Sweet corn ..... farms..	-	-	-	1	-	1	-
acres..	-	-	-	12	-	13	-
Irrigated ..... farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	13	-
Cucumbers and pickles ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Watermelons ..... farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	5	-
Irrigated ..... farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	5	-
Snap beans, bush and pole ..... farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	5	-
Irrigated ..... farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	5	-
Berries:							
Strawberries ..... farms..	1	-	-	-	-	-	-
acres..	14	-	-	-	-	-	-
pounds..	120 000	-	-	-	-	-	-
Irrigated ..... farms..	1	-	-	-	-	-	-
acres..	10	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	2	4	7	14	21	-	3
acres..	887	26	201	1 135	1 156	-	252
Irrigated ..... farms..	1	-	-	-	-	-	-
acres..	190	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	2	-	2	7	4	-	2
acres..	886	-	65	282	105	-	162
Dry materials ..... farms..	2	-	2	7	4	-	2
tons..	160	-	6	54	17	-	21
Liquid or gas materials ..... farms..	1	-	-	-	-	-	-
tons..	25	-	-	-	-	-	-
Apples ..... farms..	2	1	-	1	-	-	-
acres..	(D)	(Z)	-	(Z)	-	-	-
Trees not of bearing age ..... number..	(D)	10	-	3	-	-	-
Trees of bearing age ..... number..	(D)	-	-	-	-	-	-
pounds..	(D)	-	-	-	-	-	-
Peaches ..... farms..	2	-	-	-	-	-	1
acres..	(D)	-	-	-	-	-	(D)
Trees not of bearing age .. number..	(D)	-	-	-	-	-	-
Trees of bearing age ..... number..	(D)	-	-	-	-	-	(D)
pounds..	(D)	-	-	-	-	-	(D)
Peaches, clingstone ..... farms..	2	-	-	-	-	-	-
acres..	(D)	-	-	-	-	-	-
Trees not of bearing age .. number..	(D)	-	-	-	-	-	-
Trees of bearing age ..... number..	(D)	-	-	-	-	-	-
pounds..	(D)	-	-	-	-	-	-
Peaches, freestone ..... farms..	1	-	-	-	-	-	1
acres..	(D)	-	-	-	-	-	(D)
Trees not of bearing age .. number..	(D)	-	-	-	-	-	-
Trees of bearing age ..... number..	(D)	-	-	-	-	-	(D)
pounds..	(D)	-	-	-	-	-	(D)

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears ..... farms..	2	(NA)	-	-	-	-	-
acres..	(Z)	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	9	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	10	(NA)	-	-	-	-	-
pounds..	1	(NA)	-	-	-	-	-
Pears, Bartlett ..... farms..	2	(NA)	-	-	-	-	-
acres..	(Z)	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	6	(NA)	-	-	-	-	-
Trees of bearing age ... number..	10	(NA)	-	-	-	-	-
pounds..	1	(NA)	-	-	-	-	-
Pears, other than Bartlett ..... farms..	1	(NA)	-	-	-	-	-
acres..	(Z)	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	3	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	-	(NA)	-	-	-	-	-
pounds..	-	(NA)	-	-	-	-	-
Cherries ..... farms..	2	(NA)	-	-	-	-	-
acres..	(Z)	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	10	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	8	(NA)	-	-	-	-	-
pounds..	12	(NA)	-	-	-	-	-
Cherries, tart ..... farms..	2	(NA)	-	-	-	-	-
acres..	(Z)	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	3	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	4	(NA)	-	-	-	-	-
pounds..	10	(NA)	-	-	-	-	-
Cherries, sweet ..... farms..	2	(NA)	-	-	-	-	-
acres..	(Z)	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	7	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	4	(NA)	-	-	-	-	-
pounds..	2	(NA)	-	-	-	-	-
Plums ..... farms..	1	(NA)	-	-	-	-	-
acres..	1	(NA)	-	-	-	-	-
Trees not of bearing age ..... number..	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	10	(NA)	-	-	-	-	-
pounds, fresh..	-	(NA)	-	-	-	-	-
Prunes ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Trees not of bearing age ..... number..	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	-	(NA)	-	-	-	-	-
pounds, fresh..	-	(NA)	-	-	-	-	-
Grapes, total ..... farms..	2	(NA)	-	-	-	-	-
acres..	12	(NA)	-	-	-	-	-
Vines not of bearing age ..... number..	-	(NA)	-	-	-	-	-
Vines of bearing age ..... number..	6 050	(NA)	-	-	-	-	-
pounds..	40 000	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears ..... farms. .	-	1	-	1	-	-	-
acres. .	-	(Z)	-	(Z)	-	-	-
Trees not of bearing age . . number. .	-	7	-	2	-	-	-
Trees of bearing age ..... number. .	-	-	-	10	-	-	-
pounds. .	-	-	-	1	-	-	-
Pears, Bartlett ..... farms. .	-	1	-	1	-	-	-
acres. .	-	(Z)	-	(Z)	-	-	-
Trees not of bearing age . . number. .	-	4	-	2	-	-	-
Trees of bearing age ..... number. .	-	-	-	10	-	-	-
pounds. .	-	-	-	1	-	-	-
Pears, other than Bartlett ..... farms. .	-	1	-	-	-	-	-
acres. .	-	(Z)	-	-	-	-	-
Trees not of bearing age . . number. .	-	3	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Cherries ..... farms. .	-	1	-	1	-	-	-
acres. .	-	(Z)	-	(Z)	-	-	-
Trees not of bearing age . . number. .	-	7	-	3	-	-	-
Trees of bearing age ..... number. .	-	-	-	8	-	-	-
pounds. .	-	-	-	12	-	-	-
Cherries, tart ..... farms. .	-	1	-	1	-	-	-
acres. .	-	(Z)	-	(Z)	-	-	-
Trees not of bearing age . . number. .	-	3	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	4	-	-	-
pounds. .	-	-	-	10	-	-	-
Cherries, sweet ..... farms. .	-	1	-	1	-	-	-
acres. .	-	(Z)	-	(Z)	-	-	-
Trees not of bearing age . . number. .	-	4	-	3	-	-	-
Trees of bearing age ..... number. .	-	-	-	4	-	-	-
pounds. .	-	-	-	2	-	-	-
Plums ..... farms. .	1	-	-	-	-	-	-
acres. .	1	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	10	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-	-
Prunes ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-	-
Grapes, total ..... farms. .	-	-	-	1	-	-	1
acres. .	-	-	-	(Z)	-	-	12
Vines not of bearing age ..... number. .	-	-	-	-	-	-	-
Vines of bearing age ..... number. .	-	-	-	50	-	-	6 000
pounds. .	-	-	-	-	-	-	40 000

Section 1

CHAPTER 2 COUNTY SUMMARY DATA FOR SELECTED ITEMS: 1969

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Table 1. Farms, Land, Value

	Farms and land in farms						Value of land and buildings			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms	
	Farms reporting	Acres in farms	Average size of farm (acres)	Farms reporting	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
ADAIR	829	167 448	201.9	437	124 873	285.7	33 073	164	47 140	165
ALFALFA	1 188	549 943	462.9	986	525 526	532.9	132 612	286	151 762	285
ATOKA	1 003	387 018	385.8	520	304 003	584.6	44 409	115	61 989	106
BEAVER	1 193	1 169 822	980.5	934	1 110 233	1 188.6	105 519	108	123 116	104
BECKHAM	1 243	568 167	457.0	912	519 195	569.2	65 215	143	80 084	141
BLAINE	1 246	557 617	447.5	952	515 569	541.5	90 359	202	108 845	201
BRYAN	1 534	468 694	305.5	873	387 703	444.1	45 663	149	66 394	150
CADDO	2 103	804 485	382.5	1 607	736 757	458.4	82 636	216	99 767	218
CANADIAN	1 393	551 801	396.1	1 049	507 329	483.6	118 218	298	145 402	301
CARTER	1 092	366 143	335.2	398	270 903	680.6	43 579	130	81 627	120
CHEROKEE	1 059	269 366	254.3	422	198 566	470.5	37 154	146	62 364	133
CHOCTAW	960	313 290	326.3	427	232 698	544.9	47 231	145	79 124	145
CIMARRON	600	1 086 377	1 810.6	500	1 047 196	2 094.3	165 819	92	191 326	91
CLEVELAND	885	188 355	212.8	404	132 658	328.3	74 664	351	110 020	335
COAL	542	280 985	518.4	325	252 421	776.6	54 913	106	81 490	105
COMANCHE	1 084	465 759	429.6	684	403 971	590.6	75 282	175	100 604	170
COTTON	816	391 382	479.6	588	359 006	610.5	79 226	165	100 726	165
CRAIG	1 255	426 828	340.1	812	383 413	472.1	54 820	161	72 887	154
CREEK	1 118	379 197	339.1	477	278 027	582.8	45 204	133	69 811	120
CUSTER	1 294	631 889	488.3	982	589 488	600.2	100 628	206	122 190	204
DELAWARE	1 165	260 305	223.4	603	203 798	337.9	40 691	182	60 119	178
DEWEY	950	618 571	651.1	719	572 987	796.9	96 023	147	116 616	146
ELLIS	799	764 537	956.8	600	717 064	1 195.1	103 201	108	126 820	106
GARFIELD	1 860	739 546	397.6	1 416	696 086	491.5	111 854	281	136 929	279
GARVIN	1 449	428 548	295.7	833	349 895	420.0	53 655	181	75 427	180
GRADY	1 846	614 313	332.7	1 245	545 611	438.2	65 159	196	85 020	194
GRANT	1 393	659 622	473.5	1 130	628 632	556.3	116 979	247	136 165	245
GREER	736	391 224	531.5	558	359 614	644.4	72 024	135	83 917	130
HARMON	589	316 863	537.9	471	296 014	628.4	85 540	159	100 435	160
HARPER	639	636 687	996.3	475	602 835	1 269.1	103 007	103	128 582	101
HASKELL	836	311 729	372.8	447	259 549	580.6	40 543	109	59 171	102
HUGHES	1 057	437 514	413.9	631	367 567	582.5	52 875	128	74 594	128
JACKSON	1 030	494 713	480.3	778	465 291	598.0	94 249	196	115 129	193
JEFFERSON	707	456 624	645.8	462	420 619	910.4	71 892	111	100 327	110
JOHNSTON	602	317 764	527.8	379	289 323	763.3	75 295	143	109 304	143
KAY	1 529	579 042	378.7	1 107	541 288	488.9	104 141	275	132 409	271
KINGFISHER	1 374	604 832	440.1	1 079	568 585	526.9	115 822	263	137 722	261
KIOWA	1 225	665 296	543.0	952	630 133	661.9	99 097	182	120 256	182
LATIMER	513	241 235	470.2	200	200 862	1 004.3	40 982	87	66 627	66
LE FLORE	1 423	417 215	293.1	673	325 575	483.7	38 437	131	59 079	122
LINCOLN	1 698	472 025	277.9	866	349 147	403.1	44 602	160	65 099	161
LOGAN	1 179	419 825	356.0	723	359 470	497.1	69 595	195	94 829	191
LOVE	588	238 192	405.0	371	208 448	561.8	55 762	138	77 391	138
MCCLAIN	1 032	312 602	302.9	634	271 020	427.4	66 311	219	88 413	207
MCCURTAIN	1 142	320 054	280.2	537	238 474	444.0	50 729	181	81 865	184
MCINTOSH	899	261 828	291.2	484	208 864	431.5	37 901	130	53 992	125
MAJOR	1 229	572 624	465.9	870	517 705	595.0	95 357	205	121 364	204
MARSHALL	424	201 592	475.4	246	179 585	730.0	59 311	125	87 855	120
MAYES	1 247	281 308	225.5	675	221 252	327.7	47 237	209	67 176	205
MURRAY	494	233 448	472.5	308	214 613	696.7	68 615	145	99 671	143
MUSKOGEE	1 448	384 953	265.8	689	306 165	444.3	61 392	231	103 994	234
NOBLE	1 002	447 755	446.8	717	415 778	579.8	94 496	211	121 849	210
NOWATA	711	286 012	402.2	456	260 759	571.8	65 999	164	89 080	156
OKFUSKEE	861	300 902	349.4	450	239 315	531.8	44 854	128	68 355	129
OKLAHOMA	1 162	265 053	228.1	560	206 521	368.7	101 735	446	163 923	444
OKMULGEE	1 104	331 244	300.0	489	263 808	539.4	49 760	166	86 266	160
OSAGE	1 184	1 225 380	1 034.9	777	1 152 625	1 483.4	131 187	127	180 856	122
OTTAWA	1 041	230 338	221.2	543	190 609	351.0	45 126	204	69 206	197
PAWNEE	785	332 072	423.0	505	295 500	585.1	61 136	145	83 586	143
PAYNE	1 270	346 394	272.7	659	270 173	409.9	55 026	202	75 969	185
PITTSBURG	1 307	549 463	420.4	658	451 902	686.7	52 314	124	73 404	107
PONTOTOC	1 056	354 986	336.1	533	294 508	552.5	51 212	152	79 895	145
POTTAWATOMIE	1 329	375 532	282.5	630	285 671	453.4	47 674	169	77 225	170
PUSHMATAHA	723	360 362	498.4	317	277 327	874.8	43 469	87	68 716	79
ROGER MILLS	945	740 344	783.4	716	644 689	900.4	82 916	106	96 301	107
ROGERS	1 203	320 294	266.2	593	265 128	447.0	74 159	279	116 025	260
SEMINOLE	944	278 115	294.6	415	205 652	495.5	37 615	128	61 981	125
SEQUOYAH	907	222 198	244.9	370	160 705	434.3	48 425	198	88 552	204
STEPHENS	1 364	531 631	389.7	734	450 272	613.4	53 365	137	80 911	132
TEXAS	1 126	1 257 957	1 117.1	909	1 206 017	1 326.7	150 642	135	178 408	134
TILLMAN	1 047	584 208	557.9	882	559 166	633.9	109 499	196	124 789	197
TULSA	1 010	185 004	183.1	502	151 141	301.0	109 115	596	168 617	560
WAGONER	880	261 119	296.7	482	226 026	468.9	83 187	280	129 928	277
WASHINGTON	699	249 656	357.1	344	219 969	639.4	67 571	189	110 263	172
WASHITA	1 740	653 548	375.6	1 415	616 233	435.5	81 668	217	94 175	216
WOODS	1 135	820 806	723.1	891	789 558	886.1	123 042	170	142 331	161
WOODWARD	963	818 149	849.5	678	757 302	1 116.9	96 828	114	124 777	112
OKLAHOMA, TOTAL	83 037	36 007 719	433.6	51 675	31 851 960	616.3	74 838	173	104 169	169

Table 2. Land Use

	Land in farms according to use											
	Total cropland								Woodland including woodland pasture			
					Harvested cropland							
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ADAIR	704	76 726	394	58 174	431	19 107	301	16 385	514	53 827	281	36 587
ALFALFA	1 100	393 880	951	378 357	1 031	252 019	922	246 421	87	5 704	68	4 786
ATOKA	742	98 625	412	70 430	490	27 898	348	24 179	512	84 453	288	64 336
BEAVER	1 053	521 826	873	489 091	956	289 035	833	280 089	24	3 048	22	2 968
BECKHAM	1 127	277 563	876	253 483	959	147 422	831	143 786	107	5 108	77	3 609
BLAINE	1 159	319 384	912	296 695	1 050	204 835	888	197 634	250	29 427	185	24 905
BRYAN	1 250	179 121	756	143 396	870	69 888	645	65 239	604	52 010	356	39 261
CADDO	1 962	439 282	1 562	409 766	1 742	253 969	1 497	248 128	637	60 681	489	51 623
CANADIAN	1 253	316 645	1 006	297 636	1 130	220 851	963	213 182	214	18 703	167	16 318
CARTER	759	106 598	281	60 145	335	20 624	195	17 919	383	51 430	138	32 215
CHEROKEE	842	95 690	357	61 122	480	18 976	264	13 743	611	101 975	271	82 325
CHOCTAW	755	102 199	359	68 711	470	25 050	296	21 646	488	59 316	214	38 719
CIMARRON	534	466 379	471	452 379	492	227 482	446	224 153	6	1 069	6	1 069
CLEVELAND	638	75 604	322	54 580	410	29 806	266	26 718	265	24 347	119	14 589
COAL	400	58 047	264	47 508	278	19 612	219	18 301	242	53 931	156	47 096
COMANCHE	894	190 539	605	163 942	711	99 339	535	93 392	185	10 352	113	7 171
COTTON	736	226 383	555	210 120	653	133 797	533	128 876	88	6 934	76	6 401
CRAIG	1 032	175 001	716	154 976	829	95 058	655	89 275	357	23 406	234	19 228
CREEK	817	93 246	341	56 619	440	21 788	250	18 199	564	114 005	227	80 685
CUSTER	1 180	360 100	932	338 454	1 085	213 105	915	206 694	81	5 194	74	4 923
DELAWARE	985	126 408	533	97 119	649	40 664	426	35 388	674	55 187	358	39 687
DEWEY	853	231 688	681	216 260	731	128 580	625	123 636	140	16 965	83	11 276
ELLIS	683	238 377	536	216 837	579	110 055	479	104 864	41	3 936	25	2 945
GARFIELD	1 704	528 455	1 378	503 565	1 593	362 213	1 363	351 267	110	7 333	91	6 525
GARVIN	1 087	163 446	711	133 450	765	67 308	578	62 694	373	32 049	210	23 207
GRADY	1 556	277 576	1 123	244 434	1 201	140 150	974	134 142	390	36 793	262	30 287
GRANT	1 309	499 166	1 105	477 800	1 250	348 853	1 087	339 569	78	3 674	65	3 360
GREER	684	213 688	547	198 383	614	115 770	513	110 473	87	3 816	65	3 150
HARMON	551	196 735	459	183 409	496	97 116	441	94 546	47	1 953	36	1 604
HARPER	547	235 577	442	221 108	481	134 189	413	129 732	16	1 158	11	755
HASKELL	648	97 989	365	73 290	387	25 024	286	22 678	359	48 246	211	39 060
HUGHES	848	110 717	550	88 165	617	40 255	476	37 699	531	93 429	318	72 785
JACKSON	956	346 269	752	329 503	895	200 737	741	194 106	76	5 152	54	4 435
JEFFERSON	518	90 101	369	79 074	382	41 585	302	39 249	102	8 197	61	6 504
JOHNSTON	473	60 701	317	49 544	340	23 979	267	22 246	220	44 968	145	40 077
KAY	1 399	376 990	1 074	354 601	1 306	277 130	1 047	266 054	228	10 804	155	9 666
KINGFISHER	1 297	408 775	1 054	387 031	1 179	271 760	1 023	264 091	224	12 102	147	9 021
KIOWA	1 139	429 079	930	410 354	1 065	266 166	916	260 699	70	5 119	53	2 635
LATIMER	364	45 696	158	27 982	170	9 821	110	7 938	256	63 341	119	51 714
LE FLORE	1 084	146 237	519	102 730	541	44 744	381	41 226	603	119 274	304	97 876
LINCOLN	1 347	163 508	740	114 053	958	55 209	623	47 587	835	72 609	412	51 094
LOGAN	995	190 488	673	167 177	809	117 865	621	111 578	397	42 415	237	31 183
LOVE	500	70 337	332	57 122	391	29 735	304	27 996	272	42 441	185	37 365
MCCLAIN	839	127 438	551	108 459	604	55 011	478	52 226	197	14 051	120	11 022
MCCURTAIN	826	122 432	426	88 640	480	42 555	316	39 107	644	82 184	307	57 971
MCINTOSH	721	90 749	423	65 757	496	30 210	336	25 869	292	34 642	193	29 052
MAJOR	1 126	258 819	834	233 435	992	171 180	797	162 147	294	36 351	199	28 287
MARSHALL	302	38 285	187	31 325	208	14 553	153	13 581	100	15 118	62	11 658
MAYES	1 024	123 368	579	95 992	716	55 852	499	50 870	456	33 204	227	19 517
MURRAY	363	49 114	230	38 698	244	16 217	187	15 126	113	8 844	72	7 677
MUSKOGEE	1 219	183 979	602	140 824	777	83 865	503	76 632	393	36 495	185	28 517
NOBLE	865	235 483	678	223 832	806	163 872	666	158 803	167	13 119	123	10 480
NOWATA	571	96 123	390	84 843	457	49 817	347	46 515	242	18 286	164	15 146
OKFUSKEE	720	107 121	393	73 856	499	29 857	324	26 492	363	46 751	196	35 712
OKLAHOMA	845	121 523	465	97 555	549	58 911	379	54 532	346	39 722	172	27 622
OKMULGEE	818	114 761	414	86 630	514	45 093	338	40 789	346	43 432	171	32 088
OSAGE	833	161 108	576	137 524	580	75 482	481	70 977	404	145 356	243	126 232
OTTAWA	884	138 456	494	117 637	675	78 794	456	72 723	369	22 432	200	14 962
PAWNEE	606	93 532	429	77 914	486	46 052	390	43 390	285	33 765	193	27 269
PAYNE	988	123 286	554	94 204	738	56 430	482	48 960	462	31 007	245	21 731
PITTSBURG	917	119 356	500	81 318	527	31 662	381	28 424	565	125 782	319	104 596
PONTOTOC	789	98 973	419	68 297	432	23 440	318	21 226	384	43 415	206	34 863
POTTAWATOMIE	1 000	131 770	515	97 322	647	49 733	436	45 507	577	45 295	280	28 266
PUSHMATAHA	505	69 381	233	42 910	295	15 289	175	12 876	429	154 609	195	123 432
ROGER MILLS	840	208 135	666	176 877	630	79 796	546	77 075	85	7 012	51	5 340
ROGERS	949	130 255	493	101 977	593	49 978	396	45 379	368	27 120	160	17 847
SEMINOLE	687	100 436	331	65 705	378	22 113	250	19 717	366	41 613	184	30 401
SEQUOYAH	679	96 950	294	65 410	373	35 488	242	32 672	361	40 503	158	26 810
STEPHENS	1 053	164 382	619	130 283	674	58 593	495	54 312	385	44 229	196	32 576
TEXAS	1 041	787 206	864	752 604	974	419 402	845	409 069	8	897	6	588
TILLMAN	979	416 604	858	403 704	925	276 118	848	271 895	47	4 492	41	4 286
TULSA	768	85 100	394	67 685	476	40 931	328	38 146	184	16 068	99	12 514
WAGONER	714	137 451	415	119 468	510	79 243	360	75 253	250	20 234	137	15 118
WASHINGTON	520	61 001	272	47 625	345	27 746	213	24 491	173	13 847	98	10 713
WASHITA	1 628	463 531	1 391	443 256	1 517	310 375	1 374	304 718	160	5 000	127	3 290
WOODS	987	342 045	825	329 873	902	207 858	785	203 096	74	6 466	62	5 711
WOODWARD	818	239 212	611	214 808	680	124 702	554	119 623	71	10 142	48	9 652
OKLAHOMA, TOTAL	68 888	15 658 206	46 218	13 804 822	52 940	8 264 787	41 476	7 905 635	22 308	2 757 364	12 607	2 125 971

Table 3. Irrigated Land, Tenure

	Irrigated land				Tenure							
	All farms		Class 1-5 farms		All farms				Class 1-5 farms			
					Operated by–				Operated by–			
	Farms reporting	Acres	Farms reporting	Acres	Full owners	Part owners	Tenants	Percent of tenancy	Full owners	Part owners	Tenants	Percent of tenancy
ADAIR	19	896	14	722	636	156	37	4.4	305	117	15	3.4
ALFALFA	23	2 624	17	2 264	452	493	243	20.4	313	472	201	20.3
ATOKA	24	2 146	22	2 084	676	260	67	6.6	310	186	24	4.6
BEAVER	140	22 873	138	22 838	404	559	230	19.2	232	532	170	18.2
BECKHAM	70	4 702	67	4 627	644	384	215	17.2	382	362	168	18.4
BLAINE	19	1 091	18	1 056	518	454	274	21.9	304	436	212	22.2
BRYAN	111	7 921	99	7 713	988	381	165	10.7	479	297	97	11.1
CADDO	554	47 937	541	47 747	817	801	485	23.0	497	727	383	23.8
CANADIAN	41	2 572	39	2 412	660	451	282	20.2	410	419	220	20.9
CARTER	19	903	9	740	599	367	126	11.5	146	201	51	12.8
CHEROKEE	15	1 620	8	1 500	844	171	44	4.1	300	110	12	2.8
CHOCTAW	6	937	5	907	708	206	46	4.7	270	147	10	2.3
CIMARRON	217	83 986	216	83 946	182	289	129	21.5	116	273	111	22.2
CLEVELAND	24	1 108	16	836	530	235	120	13.5	195	146	63	15.5
COAL	3	152	3	152	323	170	49	9.0	166	140	19	5.8
COMANCHE	32	1 877	28	1 863	504	383	197	18.1	237	332	115	16.8
COTTON	24	1 729	23	1 699	329	313	174	21.3	179	296	113	19.2
CRAIG	1	4	1	4	818	351	86	6.8	431	317	64	7.8
CREEK	4	502	3	495	621	387	110	9.8	177	240	60	12.5
CUSTER	97	5 846	87	5 610	593	462	239	18.4	365	436	181	18.4
DELAWARE	7	527	4	332	924	187	54	4.6	434	143	26	4.3
DEWEY	15	965	14	950	422	373	155	16.3	261	344	114	15.8
ELLIS	45	2 861	39	2 746	290	374	135	16.8	167	338	95	15.8
GARFIELD	11	1 089	11	1 089	757	719	384	20.6	434	684	298	21.0
GARVIN	65	5 070	54	4 890	853	410	186	12.8	397	318	118	14.1
GRADY	91	5 102	78	4 802	1 025	590	231	12.5	569	506	170	13.6
GRANT	5	587	5	587	468	602	323	23.1	287	583	260	23.0
GREER	75	7 068	68	6 703	363	247	126	17.1	226	237	95	17.0
HARMON	165	21 854	159	21 804	280	209	100	16.9	193	197	81	17.1
HARPER	35	3 711	29	3 649	233	285	121	18.9	132	264	79	16.6
HASKELL	1	160	1	160	514	252	70	8.3	237	181	29	6.4
HUGHES	83	5 484	76	5 259	628	343	86	8.1	302	275	54	8.5
JACKSON	288	40 554	270	40 116	447	367	216	20.9	268	340	170	21.8
JEFFERSON	8	233	8	233	334	260	113	15.9	186	210	66	14.2
JOHNSTON	29	1 629	24	1 614	369	170	63	10.4	192	154	33	8.7
KAY	16	580	11	516	657	538	334	21.8	352	512	243	21.9
KINGFISHER	33	2 461	30	2 411	554	556	264	19.2	345	518	216	20.0
KIOWA	83	5 454	80	5 394	486	525	214	17.4	265	506	181	19.0
LATIMER	2	38	1	30	355	121	37	7.2	111	80	9	4.5
LE FLORE	11	1 267	7	1 185	984	321	118	8.2	403	212	58	8.6
LINCOLN	20	677	12	566	1 000	526	172	10.1	390	404	72	8.3
LOGAN	18	782	14	619	567	410	202	17.1	252	348	123	17.0
LOVE	16	923	16	923	303	228	57	9.6	144	186	41	11.0
MCCLAIN	25	2 396	24	2 392	558	330	144	13.9	275	267	92	14.5
MCCURTAIN	9	504	6	471	827	252	63	5.5	352	157	28	5.2
MCINTOSH	5	52	4	37	524	260	115	12.7	218	204	62	12.8
MAJOR	70	4 894	68	4 871	568	433	228	18.5	306	396	168	19.3
MARSHALL	20	1 772	18	1 754	233	137	54	12.7	109	108	29	11.7
MAYES	4	98	1	4	880	312	55	4.4	399	244	32	4.7
MURRAY	10	1 249	5	1 104	304	142	48	9.7	164	111	33	10.7
MUSKOGEE	32	1 676	27	1 584	938	356	154	10.6	331	271	87	12.6
NOBLE	15	1 050	9	854	413	390	199	19.8	210	370	137	19.1
NOWATA	1	2	1	2	394	244	73	10.2	217	204	35	7.6
OKFUSKEE	17	650	16	642	469	312	80	9.2	179	236	35	7.7
OKLAHOMA	38	1 446	21	1 148	636	286	240	20.6	230	204	126	22.5
OKMULGEE	8	83	7	79	690	285	129	11.6	226	215	48	9.8
OSAGE	14	1 355	14	1 355	572	380	232	19.5	294	329	154	19.8
OTTAWA	11	198	11	198	705	243	93	8.9	279	212	52	9.5
PAWNEE	4	116	3	103	333	334	118	15.0	165	281	59	11.6
PAYNE	16	395	12	272	704	389	177	13.9	295	296	68	10.3
PITTSBURG	16	492	10	435	865	326	116	8.8	387	213	58	8.8
PONTOTOC	13	606	11	604	750	249	57	5.3	319	186	28	5.2
POTTAWATOMIE	47	4 349	42	4 178	813	391	125	9.4	275	284	71	11.2
PUSHMATAHA	11	373	7	347	507	172	44	6.0	184	116	17	5.3
ROGER MILLS	83	6 297	79	6 203	463	334	148	15.6	302	310	104	14.5
ROGERS	6	411	4	325	857	259	87	7.2	365	185	43	7.2
SEMINOLE	9	582	7	568	553	302	89	9.4	188	186	41	9.8
SEQUOYAH	22	2 900	21	2 899	631	230	46	5.0	196	147	27	7.2
STEPHENS	31	1 351	29	1 345	774	422	168	12.3	334	307	93	12.6
TEXAS	332	158 712	330	158 113	279	549	298	26.4	143	525	241	26.5
TILLMAN	137	14 930	129	14 616	393	451	203	19.3	266	439	177	20.0
TULSA	30	867	19	808	632	236	142	14.0	256	163	83	16.5
WAGONER	11	593	8	589	520	252	108	12.2	217	206	59	12.2
WASHINGTON	4	111	4	111	436	202	61	8.7	155	157	32	9.3
WASHITA	132	8 356	128	8 329	742	634	364	20.9	509	613	293	20.7
WOODS	23	1 328	21	1 322	420	486	229	20.1	263	459	169	18.9
WOODWARD	38	3 369	34	3 314	415	402	146	15.1	239	359	80	11.7
OKLAHOMA, TOTAL	3 809	524 065	3 495	516 769	44 457	26 868	11 712	14.1	21 208	22 686	7 781	15.0

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

	Number of farms by class								Market value of all agricultural products sold (see text)			
									All farms		Class 1-5 farms	
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Part-time	Part-retirement	Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
ADAIR	57	74	67	107	132	100	216	74	9 501 480	11 461	9 079 630	20 777
ALFALFA	132	188	243	238	185	46	105	51	22 753 944	19 153	22 526 114	22 845
ATOKA	14	39	98	164	205	103	282	96	6 697 193	6 677	5 722 394	11 004
BEAVER	87	164	249	250	184	74	140	45	25 235 843	21 153	24 954 838	26 718
BECKHAM	45	79	170	255	363	65	165	101	13 581 577	10 926	13 219 040	14 494
BLAINE	61	141	260	259	231	54	157	83	14 968 582	12 013	14 635 406	15 373
BRYAN	29	67	164	255	358	156	364	141	10 566 420	6 888	9 799 538	11 225
CADDO	167	329	396	367	348	120	282	93	32 226 628	15 324	31 631 289	19 683
CANADIAN	110	198	233	279	229	71	189	82	28 181 568	20 230	27 488 313	26 204
CARTER	21	41	42	113	181	80	486	127	6 368 025	5 831	5 580 269	14 020
CHEROKEE	17	33	51	108	213	96	408	132	7 278 842	6 873	6 627 065	15 703
CHOCTAW	24	37	52	126	188	123	323	87	5 251 351	5 470	4 736 730	11 093
CIMARRON	98	126	118	70	88	27	56	16	20 502 086	34 170	20 407 172	40 814
CLEVELAND	15	28	73	108	180	54	340	87	5 164 827	5 835	4 693 147	11 616
COAL	18	31	53	108	115	42	119	56	4 395 133	8 109	4 140 828	12 741
COMANCHE	51	73	156	175	229	83	243	74	10 812 709	9 974	10 351 219	15 133
COTTON	30	70	134	177	177	61	116	51	8 178 936	10 023	7 902 561	13 439
CRAIG	51	80	152	247	282	58	289	95	15 739 621	12 541	15 151 723	18 659
CREEK	16	29	53	141	238	74	440	127	4 998 335	4 470	4 393 695	9 211
CUSTER	124	145	228	254	231	60	192	58	20 127 723	15 554	19 760 062	20 122
DELAWARE	67	64	97	162	213	90	333	139	11 265 829	9 670	10 708 584	17 758
DEWEY	27	97	175	237	183	50	125	56	10 135 945	10 669	9 863 404	13 718
ELLIS	68	108	133	150	141	68	92	39	13 205 592	16 527	12 981 836	21 636
GARFIELD	60	216	362	419	359	88	211	144	21 656 718	11 643	21 075 526	14 883
GARVIN	37	77	165	247	307	113	355	146	10 920 359	7 536	10 127 145	12 157
GRADY	106	183	290	325	341	92	362	146	21 508 549	11 651	20 817 472	16 720
GRANT	67	206	320	315	222	80	123	60	19 567 205	14 046	19 269 381	17 052
GREER	27	68	153	161	149	24	96	56	7 669 077	10 419	7 327 913	13 132
HARMON	44	69	98	118	142	17	72	29	9 476 605	16 089	9 345 731	19 842
HARPER	52	75	134	122	92	52	67	45	16 165 706	25 298	15 977 937	33 637
HASKELL	11	19	61	145	211	90	214	85	4 414 516	5 280	3 974 338	8 891
HUGHES	25	55	108	204	239	75	288	63	8 155 760	7 715	7 670 778	12 156
JACKSON	74	106	188	186	224	62	110	79	17 553 934	17 042	17 277 594	22 207
JEFFERSON	28	47	101	134	152	53	126	66	7 222 708	10 215	6 910 962	14 958
JOHNSTON	18	46	76	102	137	57	123	42	5 441 836	9 039	5 164 044	13 625
KAY	82	174	276	325	250	68	245	108	19 114 557	12 501	18 627 831	16 827
KINGFISHER	111	204	268	288	208	69	158	68	22 058 847	16 054	21 726 401	20 135
KIOWA	53	162	277	251	209	69	124	80	16 082 545	13 128	15 779 122	16 574
LATIMER	6	9	19	64	102	54	206	51	1 976 512	3 852	1 637 320	8 186
LE FLORE	56	88	90	170	269	137	457	156	11 845 944	8 324	11 049 486	16 418
LINCOLN	51	70	133	232	380	136	540	155	10 647 809	6 270	9 710 380	11 212
LOGAN	23	89	177	219	215	73	282	100	9 837 506	8 343	9 340 978	12 919
LOVE	12	30	71	117	141	40	121	56	5 501 103	9 355	5 257 640	14 171
MCCLAIN	72	79	127	150	206	43	270	85	12 220 882	11 841	11 813 859	18 633
MCCURTAIN	47	55	56	162	217	124	361	120	8 569 293	7 503	7 901 185	14 713
MCINTOSH	6	18	58	171	231	125	228	62	4 099 095	4 559	3 684 520	7 612
MAJOR	31	136	207	268	228	86	198	75	12 111 330	9 854	11 711 601	13 461
MARSHALL	14	24	43	67	98	31	110	37	3 551 005	8 375	3 361 711	13 665
MAYES	27	77	134	188	249	92	384	95	8 876 118	7 117	8 162 600	12 092
MURRAY	36	40	74	64	94	24	120	42	7 522 657	15 228	7 340 288	23 832
MUSKOGEE	29	78	91	203	288	139	490	128	10 592 851	7 315	9 767 189	14 175
NOBLE	37	104	162	221	193	67	166	52	10 489 729	10 468	10 177 117	14 194
NOWATA	28	46	95	136	151	42	135	78	7 429 730	10 449	7 158 455	15 698
OKFUSKEE	12	42	73	137	186	67	246	98	4 963 095	5 764	4 544 774	10 099
OKLAHOMA	30	56	106	158	210	81	401	119	8 842 621	7 609	8 269 357	14 766
OKMULGEE	18	32	62	116	261	107	396	112	5 498 652	4 980	4 902 930	10 026
OSAGE	115	101	154	204	203	44	284	77	21 060 658	17 787	20 516 256	26 404
OTTAWA	26	50	97	153	217	62	321	115	6 869 464	6 598	6 339 569	11 675
PAWNEE	41	37	96	157	174	36	168	76	8 158 456	10 392	7 828 403	15 501
PAYNE	36	67	122	199	235	80	428	102	10 346 760	8 147	9 423 071	14 299
PITTSBURG	22	47	115	206	268	133	409	107	8 673 883	6 636	7 927 823	12 048
PONTOTOC	34	62	81	147	209	93	326	104	8 503 239	8 052	7 985 558	14 982
POTTAWATOMIE	37	79	97	163	254	72	506	121	9 333 093	7 022	8 616 913	13 677
PUSHMATAHA	8	28	52	96	133	84	225	97	3 756 767	5 196	3 317 037	10 463
ROGER MILLS	63	86	168	216	183	45	111	72	11 709 407	12 390	11 446 673	15 986
ROGERS	38	46	93	163	253	75	428	107	9 332 159	7 757	8 703 089	14 676
SEMINOLE	22	39	59	124	171	72	327	130	5 442 157	5 764	4 845 121	11 674
SEQUOYAH	24	23	54	102	167	99	347	91	5 496 328	6 059	4 881 251	13 192
STEPHENS	34	70	125	210	295	93	396	140	9 450 092	6 928	8 718 316	11 877
TEXAS	186	193	192	187	151	50	109	57	93 175 102	82 748	92 800 149	102 090
TILLMAN	59	161	239	219	204	64	67	32	19 588 114	18 708	19 374 433	21 966
TULSA	30	56	93	131	192	62	363	82	6 926 809	6 858	6 464 225	12 876
WAGONER	32	63	103	108	176	60	267	71	8 628 300	9 804	8 235 396	17 085
WASHINGTON	27	32	38	100	147	40	253	62	5 416 844	7 749	5 080 842	14 769
WASHITA	91	224	377	395	328	96	162	67	23 064 708	13 255	22 687 367	16 033
WOODS	81	160	228	234	188	60	123	61	19 299 975	17 004	19 009 676	21 335
WOODWARD	61	108	136	203	170	50	178	56	16 316 082	16 942	15 906 280	23 460
OKLAHOMA, TOTAL	3 726	6 753	10 771	14 252	16 173	5 702	19 045	6 575	969 271 440	11 672	933 325 870	18 061

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
ADAIR	187	869 439	137	835 738	757	8 625 932	430	8 238 913
ALFALFA	1 019	7 713 129	914	7 605 508	943	15 038 337	835	14 918 128
ATOKA	302	959 924	213	868 378	902	5 715 384	510	4 843 395
BEAVER	910	6 460 211	794	6 331 809	923	18 775 313	788	18 623 029
BECKHAM	920	4 613 276	799	4 521 006	984	8 967 858	755	8 697 686
BLAINE	1 029	6 164 105	883	6 018 431	1 041	8 803 577	856	8 616 075
BRYAN	657	3 160 700	496	3 059 781	1 397	7 399 273	831	6 733 310
CADDO	1 632	18 638 249	1 445	18 463 343	1 810	13 587 184	1 449	13 166 751
CANADIAN	1 078	6 884 598	931	6 719 534	1 189	21 296 239	967	20 768 048
CARTER	233	567 398	138	527 494	987	5 798 385	383	5 052 567
CHEROKEE	172	2 213 425	82	2 167 754	949	5 062 606	417	4 457 515
CHOCTAW	192	424 358	130	389 222	867	4 810 654	420	4 333 534
CIMARRON	491	7 461 818	436	7 398 341	395	13 040 268	364	13 008 831
CLEVELAND	278	996 671	190	938 273	781	4 164 783	386	3 752 571
COAL	137	295 466	111	284 256	517	4 095 722	321	3 855 039
COMANCHE	628	2 622 433	497	2 512 145	978	8 184 106	663	7 835 649
COTTON	629	3 629 735	515	3 531 478	709	4 549 165	551	4 371 083
CRAIG	602	1 947 879	486	1 876 107	1 149	13 788 769	775	13 272 816
CREEK	225	417 465	123	359 282	980	4 578 925	470	4 032 762
CUSTER	1 056	6 557 268	900	6 407 654	1 070	13 567 688	889	13 349 641
DELAWARE	305	716 856	202	659 817	1 060	10 516 079	595	10 018 234
DEWEY	700	3 151 373	604	3 080 885	851	6 984 563	690	6 782 519
ELLIS	521	1 876 512	432	1 815 639	692	11 329 080	558	11 166 197
GARFIELD	1 577	11 324 486	1 345	11 079 074	1 459	10 330 838	1 217	9 995 058
GARVIN	565	3 468 994	454	3 393 593	1 289	7 449 959	784	6 732 302
GRADY	1 021	5 533 951	855	5 398 712	1 670	15 973 343	1 198	15 418 435
GRANT	1 230	10 714 037	1 082	10 517 292	991	8 852 278	893	8 751 199
GREER	587	4 101 942	499	3 976 912	607	3 566 935	489	3 350 801
HARMON	486	3 353 582	432	3 293 511	452	6 122 953	387	6 052 150
HARPER	455	2 717 237	389	2 640 400	534	13 448 469	441	13 337 537
HASKELL	160	382 585	112	350 525	755	4 030 451	432	3 622 333
HUGHES	503	2 770 974	399	2 680 180	960	5 381 014	610	4 986 846
JACKSON	867	7 577 921	727	7 419 245	672	9 975 436	568	9 858 099
JEFFERSON	297	1 406 932	246	1 375 260	659	5 815 136	448	5 535 062
JOHNSTON	226	1 081 042	178	1 049 189	555	4 359 503	361	4 113 601
KAY	1 269	8 938 136	1 027	8 695 832	1 142	10 163 486	898	9 919 444
KINGFISHER	1 152	7 566 981	1 012	7 421 538	1 154	14 484 250	984	14 297 247
KIOWA	1 031	8 439 025	899	8 307 634	970	7 642 553	817	7 470 521
LATIMER	66	69 299	31	43 408	479	1 906 763	200	1 593 794
LE FLORE	247	1 620 280	194	1 592 605	1 323	10 194 744	641	9 430 621
LINCOLN	618	1 410 050	432	1 299 216	1 541	9 233 535	843	8 407 302
LOGAN	747	3 943 294	581	3 825 725	1 020	5 891 342	699	5 512 437
LOVE	312	1 194 334	256	1 163 533	542	4 306 769	358	4 094 107
MCCLAIN	468	2 279 332	375	2 224 305	917	9 941 060	601	9 589 104
MCCURTAIN	250	1 217 293	186	1 185 874	1 043	7 274 239	513	6 650 582
MCINTOSH	327	694 699	224	638 763	784	3 401 171	469	3 042 692
MAJOR	944	4 593 331	770	4 429 673	1 022	7 517 230	807	7 281 499
MARSHALL	135	638 256	103	623 703	391	2 912 653	239	2 737 912
MAYES	377	797 430	267	749 498	1 157	8 077 228	666	7 412 542
MURRAY	146	379 432	115	362 404	461	7 143 025	307	6 977 884
MUSKOGEE	537	4 616 799	363	4 500 536	1 240	5 968 276	624	5 258 877
NOBLE	766	4 881 182	638	4 778 984	831	5 605 579	634	5 395 265
NOWATA	313	778 946	239	732 359	640	6 643 409	445	6 419 223
OKFUSKEE	359	893 126	231	820 468	738	4 065 629	437	3 720 432
OKLAHOMA	443	2 665 763	327	2 573 656	926	6 176 658	492	5 695 701
OKMULGEE	344	926 385	238	869 561	943	4 567 875	470	4 029 005
OSAGE	425	1 714 947	344	1 622 652	1 092	19 340 530	754	18 889 006
OTTAWA	531	2 219 121	358	2 108 503	882	4 645 527	507	4 226 670
PAWNEE	364	1 014 340	299	965 276	720	7 141 612	491	6 861 549
PAYNE	550	1 501 573	385	1 380 047	1 139	8 838 037	643	8 036 725
PITTSBURG	276	880 911	210	835 592	1 215	7 790 524	646	7 090 686
PONTOTOC	204	455 323	163	433 999	972	8 046 176	521	7 550 359
POTTAWATOMIE	406	2 261 123	300	2 192 278	1 177	7 063 974	600	6 417 639
PUSHMATAHA	147	251 529	77	209 623	642	3 383 564	308	2 992 451
ROGER MILLS	550	1 941 699	481	1 900 501	847	9 767 258	678	9 545 722
ROGERS	367	1 003 546	267	944 682	1 074	8 323 932	564	7 755 300
SEMINOLE	212	553 040	142	509 085	866	4 888 867	401	4 335 986
SEQUOYAH	176	1 508 430	132	1 478 536	838	3 987 031	344	3 402 273
STEPHENS	503	1 896 598	393	1 830 960	1 277	7 552 475	718	6 886 687
TEXAS	963	15 976 956	835	15 822 080	633	77 198 146	561	76 978 069
TILLMAN	913	9 091 127	845	8 997 624	761	10 496 914	676	10 376 736
TULSA	328	1 911 615	231	1 844 719	845	5 006 276	435	4 610 936
WAGONER	393	2 484 860	287	2 425 335	747	6 134 101	437	5 801 112
WASHINGTON	223	633 050	150	592 004	609	4 780 683	335	4 486 583
WASHITA	1 486	11 308 894	1 354	11 164 814	1 396	11 755 614	1 203	11 522 353
WOODS	849	5 637 258	754	5 554 700	956	13 661 904	781	13 454 163
WOODWARD	591	2 598 920	491	2 539 311	819	13 715 185	637	13 365 232
OKLAHOMA, TOTAL	43 185	268 164 204	35 182	261 737 364	71 305	700 622 009	47 115	671 170 144

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
ADAIR	829	8 158 224	437	7 671 867	210	338	97	147	37	10	150	93	147	37
ALFALFA	1 188	19 271 576	986	18 981 248	127	357	238	395	71	19	271	230	395	71
ATOKA	1 003	5 980 265	520	4 999 565	254	482	140	118	9	5	254	135	118	8
BEAVER	1 193	21 697 769	934	21 294 406	130	409	256	360	38	6	278	252	360	38
BECKHAM	1 243	11 795 652	912	11 328 260	176	592	232	224	19	30	413	226	224	19

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
BLAINE	1 246	12 117 376	952	11 737 630	163	455	279	330	19	8	327	268	330	19
BRYAN	1 534	9 263 914	873	8 297 758	328	728	259	204	15	22	391	241	204	15
CADDO	2 103	25 537 528	1 607	24 781 830	230	721	432	657	63	6	466	416	656	63
CANADIAN	1 393	25 111 220	1 049	24 367 784	172	484	282	383	72	7	312	277	383	70
CARTER	1 092	6 455 657	398	5 423 827	344	531	109	89	19	10	185	96	89	18
CHEROKEE	1 059	6 826 299	422	6 040 999	368	492	103	87	9	16	221	89	87	9
CHOCTAW	960	5 114 017	427	4 411 960	267	444	137	97	15	7	179	129	97	15
CIMARRON	600	17 796 221	500	17 653 304	47	148	113	234	58	3	96	109	234	58
CLEVELAND	885	4 950 731	404	4 179 201	217	452	124	79	13	12	192	108	79	13
COAL	542	3 835 091	325	3 498 842	102	257	95	79	9	5	145	87	79	9
COMANCHE	1 084	8 776 600	684	8 247 079	194	487	192	184	27	4	279	190	184	27
COTTON	816	7 734 949	588	7 375 205	115	325	174	177	25	15	202	169	177	25
CRAIG	1 255	13 793 177	812	13 100 322	227	556	243	195	34	15	333	236	194	34
CREEK	1 118	4 798 308	477	3 769 397	288	609	115	98	8	15	259	97	98	8
CUSTER	1 294	17 216 468	982	16 750 252	185	395	296	349	69	10	280	275	348	69
DELAWARE	1 165	10 049 912	603	9 257 708	280	503	166	177	39	18	214	155	177	39
DEWEY	950	8 580 192	719	8 267 459	128	381	195	229	17	5	277	191	229	17
ELLIS	799	10 605 925	600	10 353 569	103	280	168	213	35	5	179	168	213	35
GARFIELD	1 860	18 101 829	1 416	17 350 323	223	755	407	445	30	21	523	398	445	29
GARVIN	1 449	9 523 415	833	8 669 005	319	628	245	238	19	17	323	237	238	18
GRADY	1 846	17 848 382	1 245	16 967 966	291	753	322	428	52	23	430	313	427	52
GRANT	1 393	15 172 269	1 130	14 845 996	161	421	398	382	31	12	313	392	382	31
GREER	736	5 881 257	558	5 548 758	99	301	168	156	12	17	210	165	155	11
HARMON	589	9 077 633	471	8 888 595	61	214	128	159	27	11	151	123	159	27
HARPER	639	14 823 796	475	14 624 060	97	189	147	180	26	8	116	145	180	26
HASKELL	836	4 140 380	447	3 606 016	200	426	112	95	3	12	233	104	95	3
HUGHES	1 057	7 146 040	631	6 530 289	226	526	144	150	11	19	311	140	150	11
JACKSON	1 030	16 523 755	778	16 183 173	136	403	159	273	59	21	269	156	273	59
JEFFERSON	707	6 080 184	462	5 724 628	123	317	129	118	20	12	192	120	118	20
JOHNSTON	602	4 316 853	379	3 997 296	133	234	122	105	8	9	141	117	104	8
KAY	1 529	16 090 460	1 107	15 461 784	199	565	355	360	50	6	349	342	360	50
KINGFISHER	1 374	18 579 100	1 079	18 196 566	168	438	276	443	49	11	307	269	443	49
KIOWA	1 225	13 311 417	952	12 915 095	134	433	271	366	21	3	296	266	366	21
LATIMER	513	2 001 867	200	1 574 174	156	270	46	39	2	1	119	40	38	2
LE FLORE	1 423	11 332 678	673	10 379 107	404	644	155	176	44	17	296	140	176	44
LINCOLN	1 698	9 312 039	866	8 052 627	362	847	259	218	12	25	371	240	218	12
LOGAN	1 179	8 386 470	723	7 712 533	229	505	219	213	13	20	271	207	212	13
LOVE	588	4 535 902	371	4 270 162	115	302	96	66	9	10	190	96	66	9
MCCLAIN	1 032	10 329 954	634	9 760 918	208	452	143	192	37	11	260	134	192	37
MCCURTAIN	1 142	7 624 391	537	6 817 596	288	590	109	125	30	14	265	103	125	30
MCINTOSH	899	3 819 448	484	3 289 597	224	467	120	84	4	17	267	112	84	4
MAJOR	1 229	10 332 706	870	9 798 669	175	471	275	291	17	5	289	268	291	17
MARSHALL	424	3 166 953	246	2 939 879	92	182	73	68	9	7	89	73	68	9
MAYES	1 247	7 493 526	675	6 616 413	284	601	164	185	13	11	320	147	185	12
MURRAY	494	6 703 598	308	6 477 073	112	180	85	97	20	4	106	81	97	20
MUSKOGEE	1 448	9 081 618	689	7 907 471	349	682	226	174	17	8	288	204	173	16
NOBLE	1 002	8 958 355	717	8 629 492	176	360	208	244	14	10	248	201	244	14
NOWATA	711	6 191 508	456	5 868 000	162	267	154	111	17	9	176	143	111	17
OKFUSKEE	861	4 506 204	450	3 978 589	235	366	157	95	8	8	190	149	95	8
OKLAHOMA	1 162	8 262 286	560	7 439 102	309	507	186	144	16	16	214	170	144	16
OKMULGEE	1 104	5 495 843	489	4 615 638	299	536	152	105	12	9	229	134	105	12
OSAGE	1 184	18 152 079	777	17 473 473	198	419	213	278	76	15	219	190	277	76
OTTAWA	1 041	6 182 581	543	5 539 213	283	455	163	126	14	13	235	155	126	14
PAWNEE	785	7 056 643	505	6 672 004	142	346	142	129	26	12	203	135	129	26
PAYNE	1 270	8 253 269	659	7 208 417	308	636	152	153	21	19	317	150	153	20
PITTSBURG	1 307	8 071 376	658	7 087 240	275	649	202	166	15	11	283	183	166	15
PONTOTOC	1 056	7 294 548	533	6 595 627	264	490	149	130	23	11	233	136	130	23
POTTAWATOMIE	1 329	8 242 207	630	7 185 305	309	666	164	170	20	18	268	154	170	20
PUSHMATAHA	723	3 718 111	317	3 163 179	218	327	96	76	6	12	138	85	76	6
ROGER MILLS	945	9 782 424	716	9 438 265	107	362	217	230	29	7	240	210	230	29
ROGERS	1 203	8 705 488	593	7 875 818	312	560	176	131	24	12	265	161	131	24
SEMINOLE	944	4 768 621	415	4 052 317	278	444	125	84	13	18	182	118	84	13
SEQUOYAH	907	5 142 983	370	4 463 966	294	425	91	82	15	6	181	86	82	15
STEPHENS	1 364	8 932 274	734	8 005 642	304	636	232	173	19	11	319	212	173	19
TEXAS	1 126	88 222 983	909	87 856 165	109	304	222	395	96	7	196	216	394	96
TILLMAN	1 047	17 979 999	882	17 728 499	95	302	263	354	33	12	224	260	353	33
TULSA	1 010	6 477 166	502	5 732 358	242	449	137	173	9	14	184	122	173	9
WAGONER	880	7 689 835	482	7 132 734	194	387	145	135	19	13	180	135	135	19
WASHINGTON	699	5 182 895	344	4 734 485	193	288	118	78	22	4	127	113	78	22
WASHITA	1 740	20 388 326	1 415	19 870 446	152	599	411	524	54	23	412	402	524	54
WOODS	1 135	15 775 955	891	15 483 305	147	378	233	336	41	19	266	229	336	41
WOODWARD	963	14 613 352	678	14 039 295	164	369	162	233	35	13	249	149	233	34
OKLAHOMA, TOTAL	83 037	850 252 302	51 675	804 763 815	15 992	34 749	14 468	15 786	2 042	927	19 176	13 767	15 774	2 031

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Estimated market value of tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
ADAIR	781	3 327 960	418	2 424 753	560	702	351	477
ALFALFA	1 131	13 799 919	949	12 929 401	1 004	1 838	865	1 653
ATOKA	944	4 554 029	505	3 337 448	665	937	432	629
BEAVER	1 133	14 346 338	905	13 361 138	956	1 854	816	1 653
BECKHAM	1 170	8 844 938	882	7 964 293	997	1 699	813	1 470
BLAINE	1 186	11 868 997	926	11 015 616	1 032	1 873	859	1 653
BRYAN	1 421	8 625 882	836	6 902 545	1 124	1 660	736	1 218
CADDO	2 021	20 355 395	1 563	19 052 446	1 710	2 963	1 407	2 615
CANADIAN	1 325	13 900 605	1 018	12 722 590	1 141	2 195	935	1 924
CARTER	993	3 969 268	374	2 411 652	642	859	289	455

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Estimated market value of tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
CHEROKEE	1 002	4 033 207	408	2 354 646	790	1 015	357	532
CHOCTAW	905	4 028 426	416	2 711 838	681	988	359	617
CIMARRON	560	9 496 098	486	9 204 998	490	1 115	435	1 040
CLEVELAND	819	4 396 601	385	3 170 606	631	895	338	547
COAL	497	2 616 998	313	2 202 718	347	549	256	450
COMANCHE	1 031	7 415 876	660	6 195 656	847	1 422	571	1 051
COTTON	770	7 453 832	571	6 647 497	622	1 106	494	928
CRAIG	1 183	7 312 933	789	6 275 051	967	1 433	690	1 123
CREEK	1 048	4 436 280	465	2 740 758	783	998	387	567
CUSTER	1 230	13 714 927	956	12 672 467	1 053	1 901	877	1 704
DELAWARE	1 099	5 274 339	585	3 891 444	856	1 191	506	795
DEWEY	914	8 189 112	700	7 503 329	772	1 343	624	1 143
ELLIS	769	6 819 406	587	6 178 564	638	1 208	522	1 047
GARFIELD	1 749	18 403 478	1 362	17 165 513	1 518	2 625	1 259	2 310
GARVIN	1 343	8 920 378	808	7 319 228	1 071	1 564	687	1 132
GRADY	1 767	13 497 329	1 217	11 827 057	1 464	2 334	1 072	1 888
GRANT	1 337	17 130 941	1 106	15 790 082	1 202	2 382	1 035	2 162
GREER	702	6 097 982	548	5 562 752	612	1 048	500	904
HARMON	567	5 808 267	455	5 380 362	513	959	418	839
HARPER	603	6 369 574	458	5 700 294	505	1 034	404	886
HASKELL	783	3 342 249	428	2 378 874	534	737	338	510
HUGHES	987	6 031 785	605	4 935 465	773	1 145	529	855
JACKSON	959	9 523 441	748	8 623 447	827	1 649	678	1 443
JEFFERSON	652	3 287 112	438	2 820 845	451	660	340	516
JOHNSTON	557	3 278 859	363	2 641 703	446	657	326	508
KAY	1 478	16 053 444	1 089	14 651 559	1 301	2 388	1 003	1 958
KINGFISHER	1 324	14 761 937	1 057	13 980 721	1 134	2 192	967	1 975
KIOWA	1 152	11 713 444	923	10 708 169	1 034	2 171	856	1 914
LATIMER	477	1 784 038	193	1 156 495	313	406	158	233
LE FLORE	1 335	6 295 481	654	4 642 285	859	1 271	523	888
LINCOLN	1 598	8 089 075	825	5 907 630	1 260	1 829	723	1 191
LOGAN	1 100	8 708 628	700	7 283 365	937	1 633	637	1 241
LOVE	547	3 331 879	360	2 841 195	438	644	315	504
MCCLAIN	983	6 837 156	618	5 888 280	776	1 138	543	879
MCCURTAIN	1 048	5 739 226	512	4 372 537	773	1 117	430	733
MCINTOSH	839	3 979 275	471	2 982 700	631	840	387	575
MAJOR	1 173	10 465 291	848	9 108 481	1 032	1 774	780	1 446
MARSHALL	385	2 250 878	230	1 763 268	280	417	191	299
MAYES	1 160	6 485 427	647	4 810 252	938	1 329	563	896
MURRAY	467	2 840 575	290	2 393 005	350	525	246	406
MUSKOGEE	1 373	8 027 762	670	6 016 691	1 007	1 530	587	1 034
NOBLE	921	9 135 576	687	8 398 972	791	1 531	619	1 301
NOWATA	679	4 159 726	447	3 553 899	564	923	410	740
OKFUSKEE	821	4 258 716	436	3 153 186	586	815	361	558
OKLAHOMA	1 070	6 932 309	533	5 295 635	833	1 296	450	829
OKMULGEE	1 019	4 543 764	467	2 945 634	768	1 032	391	601
OSAGE	1 112	7 594 240	741	6 451 469	767	1 124	562	888
OTTAWA	978	6 040 090	524	4 756 088	804	1 183	466	793
PAWNEE	737	4 531 528	493	3 861 679	535	818	387	641
PAYNE	1 195	7 034 622	629	5 175 982	900	1 370	521	876
PITTSBURG	1 201	5 282 364	627	3 641 509	861	1 154	512	765
PONTOTOC	968	4 319 461	507	3 142 408	689	994	414	680
POTTAWATOMIE	1 254	7 429 804	606	5 373 463	1 032	1 569	548	984
PUSHMATAHA	666	2 704 477	307	1 860 532	498	690	251	376
ROGER MILLS	895	7 197 480	697	6 191 580	727	1 297	613	1 144
ROGERS	1 132	5 827 009	571	4 101 192	866	1 241	492	798
SEMINOLE	869	4 211 588	399	2 593 040	643	872	330	519
SEQUOYAH	825	4 554 062	356	3 300 450	559	821	306	527
STEPHENS	1 273	6 822 963	702	5 443 376	889	1 220	586	874
TEXAS	1 073	20 657 975	886	19 813 025	956	2 180	824	1 985
TILLMAN	1 009	11 027 927	859	10 519 522	901	1 910	808	1 782
TULSA	948	5 751 264	480	4 400 012	723	1 043	409	679
WAGONER	825	6 187 009	463	5 252 681	661	1 027	409	738
WASHINGTON	663	3 295 609	331	2 406 869	479	699	272	444
WASHITA	1 673	17 613 082	1 390	16 438 375	1 503	2 871	1 303	2 584
WOODS	1 094	11 170 978	868	10 429 048	912	1 618	774	1 449
WOODWARD	925	8 010 975	656	7 095 733	771	1 357	589	1 108
OKLAHOMA, TOTAL	78 202	594 130 875	49 982	508 119 068	62 505	102 397	44 021	80 079

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
ADAIR	760	33 582	413	26 930	731	20 246	413	17 259	225	3 297	149	3 134
ALFALFA	897	91 903	799	89 775	913	79 609	819	78 736	81	1 046	73	1 033
ATOKA	909	57 829	501	47 868	887	35 141	507	30 751	153	696	83	465
BEAVER	864	89 928	747	87 677	895	82 522	780	81 628	91	1 773	84	1 748
BECKHAM	921	59 651	728	55 660	942	44 283	740	42 281	93	1 965	76	1 916
BLAINE	998	67 065	829	64 335	1 021	45 082	851	43 751	126	1 781	111	1 747
BRYAN	1 373	79 195	793	67 029	1 379	47 729	819	42 064	198	1 501	122	1 317
CADDO	1 739	124 666	1 409	117 674	1 749	79 840	1 425	76 695	132	1 103	102	1 019
CANADIAN	1 127	104 746	920	98 987	1 133	90 692	942	88 310	173	3 851	163	3 782
CARTER	979	51 970	368	41 021	956	35 653	377	29 648	130	674	57	529
CHEROKEE	944	40 474	394	29 658	909	25 326	406	20 352	215	1 813	102	1 579
CHOCTAW	842	50 989	402	41 130	847	33 741	416	29 240	143	614	69	473
CIMARRON	373	66 074	345	65 610	383	67 130	354	66 915	45	94	41	84
CLEVELAND	738	32 180	363	25 272	727	21 306	370	18 194	120	1 547	59	1 451
COAL	496	43 144	309	39 032	511	27 377	320	25 180	102	531	67	458

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
COMANCHE	941	62 513	638	56 433	947	40 286	653	37 689	130	2 848	109	2 798
COTTON	704	50 421	546	47 116	705	30 122	549	28 735	43	97	34	80
CRAIG	1 093	85 430	738	78 520	1 116	71 808	766	68 405	172	1 677	122	1 606
CREEK	965	45 027	431	34 363	949	28 138	457	23 709	150	1 019	82	915
CUSTER	1 013	81 318	846	78 328	1 035	62 892	870	61 449	110	2 083	98	2 032
DELAWARE	1 025	49 461	564	40 808	989	33 180	577	29 178	265	3 160	165	3 000
DEWEY	825	65 584	675	62 227	841	39 192	686	37 758	94	582	77	553
ELLIS	663	66 790	533	63 921	676	46 153	550	44 960	155	4 995	140	4 955
GARFIELD	1 399	88 592	1 171	84 780	1 395	51 869	1 181	50 208	178	1 697	164	1 581
GARVIN	1 255	68 019	762	58 334	1 265	43 258	775	38 128	166	2 080	108	1 888
GRADY	1 607	104 049	1 155	95 726	1 608	72 437	1 180	68 341	264	5 971	201	5 833
GRANT	892	59 243	814	57 716	912	39 434	834	38 822	69	560	64	545
GREER	588	34 549	475	32 366	594	20 881	484	19 827	28	189	27	98
HARMON	433	40 964	374	39 821	443	35 851	380	35 288	25	141	22	136
HARPER	517	69 184	430	67 278	528	62 221	438	61 394	52	1 231	49	1 225
HASKELL	766	51 597	423	43 508	755	28 341	432	24 517	150	298	77	168
HUGHES	930	58 171	587	50 871	943	36 429	606	33 272	179	574	118	453
JACKSON	642	60 576	544	59 007	652	50 934	557	49 992	36	220	33	212
JEFFERSON	645	64 810	440	60 560	650	38 806	447	36 616	48	306	39	290
JOHNSTON	552	43 888	349	39 455	552	25 608	361	23 627	104	1 226	85	1 156
KAY	1 051	72 231	842	68 348	1 055	50 810	852	49 182	126	1 718	102	1 671
KINGFISHER	1 125	89 385	959	86 424	1 128	69 649	970	68 385	142	3 316	134	3 299
KIOWA	931	63 853	791	61 274	942	44 853	806	43 670	30	350	20	325
LATIMER	470	27 386	193	21 786	466	14 231	200	11 679	59	104	31	44
LE FLORE	1 289	65 069	607	50 566	1 278	38 411	617	31 759	181	905	83	708
LINCOLN	1 475	63 077	801	49 925	1 495	40 531	827	33 888	298	5 645	212	5 461
LOGAN	980	54 443	662	48 021	984	30 275	682	27 417	106	1 163	88	1 108
LOVE	525	37 676	340	34 087	528	28 550	349	26 782	65	222	48	189
MCCLAIN	878	62 536	565	56 438	873	41 979	584	39 274	136	4 498	111	4 461
MCCURTAIN	1 032	60 349	489	48 046	1 007	33 818	498	28 447	179	965	84	825
MCINTOSH	770	39 017	450	32 202	762	23 168	464	20 212	142	571	80	466
MAJOR	999	62 707	785	58 346	1 005	38 732	806	36 856	163	2 609	142	2 546
MARSHALL	376	28 553	231	25 793	372	19 083	235	17 823	57	282	36	249
MAYES	1 122	63 704	638	53 667	1 118	37 444	659	32 621	250	4 804	182	4 592
MURRAY	439	42 221	293	39 516	442	29 260	300	28 017	106	2 911	92	2 886
MUSKOGEE	1 228	62 341	599	49 488	1 181	34 708	612	29 432	250	2 896	144	2 651
NOBLE	804	51 582	617	48 283	808	30 465	623	28 911	98	957	83	931
NOWATA	615	47 874	425	44 089	618	32 523	440	30 681	138	2 233	111	2 199
OKFUSKEE	724	42 064	424	35 932	718	26 824	433	24 274	127	711	76	632
OKLAHOMA	871	35 344	449	28 621	819	22 505	464	19 428	129	2 361	79	2 252
OKMULGEE	929	51 881	455	43 300	918	29 197	468	24 836	148	979	81	857
OSAGE	1 020	156 227	714	149 558	1 042	107 620	747	104 238	122	1 447	91	1 385
OTTAWA	876	41 457	490	34 871	843	22 097	500	19 194	146	1 654	94	1 486
PAWNEE	678	54 143	461	49 583	701	38 088	483	35 862	74	853	53	821
PAYNE	1 085	58 693	599	48 850	1 087	38 119	623	33 591	216	4 220	154	3 941
PITTSBURG	1 181	75 879	614	61 940	1 192	47 956	640	42 130	214	422	120	277
PONTOTOC	940	56 236	490	47 971	938	40 257	511	36 485	180	3 204	119	3 116
POTTAWATOMIE	1 157	51 523	565	40 982	1 133	32 760	585	27 783	199	3 741	132	3 638
PUSHMATAHA	644	38 500	299	30 760	633	21 791	305	18 460	144	288	65	166
ROGER MILLS	819	66 583	659	63 041	838	43 523	672	41 739	151	5 212	138	5 183
ROGERS	1 040	60 141	536	51 166	1 021	41 233	548	37 012	144	2 025	105	1 971
SEMINOLE	846	42 470	382	33 747	829	25 925	396	21 498	123	1 509	71	1 421
SEQUOYAH	805	38 397	328	27 831	814	23 899	339	18 934	127	378	48	244
STEPHENS	1 228	75 994	680	65 310	1 245	47 849	710	42 271	152	1 087	94	995
TEXAS	575	193 080	520	191 815	583	279 680	528	278 991	81	536	75	454
TILLMAN	736	65 245	658	63 529	737	66 504	664	65 589	33	214	30	205
TULSA	726	30 997	370	25 018	729	19 066	393	16 416	110	2 602	85	2 559
WAGONER	740	44 596	418	38 308	727	29 720	432	27 093	139	1 943	87	1 843
WASHINGTON	587	41 745	325	37 526	579	26 247	331	24 057	84	805	53	746
WASHITA	1 358	88 040	1 172	84 296	1 381	64 626	1 194	62 673	96	1 787	90	1 770
WOODS	908	89 464	753	86 933	924	74 545	768	73 105	84	471	73	446
WOODWARD	768	76 210	600	71 944	786	65 288	619	63 193	81	934	66	895
OKLAHOMA, TOTAL	68 765	4 812 495	45 063	4 337 927	68 817	3 467 326	46 199	3 246 807	10 075	128 772	7 034	122 173

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
ADAIR	160	2 773	88	2 322	112	5 022	81	4 428
ALFALFA	123	8 096	115	8 034	128	11 909	120	11 722
ATOKA	108	5 616	66	3 649	73	6 512	56	4 653
BEAVER	163	6 490	137	6 164	166	10 046	139	9 371
BECKHAM	120	4 509	104	4 316	137	6 578	113	6 261
BLAINE	125	5 264	102	4 906	120	6 967	101	6 561
BRYAN	140	3 859	84	3 494	122	5 507	96	5 235
CADDO	208	7 130	163	6 279	200	11 902	161	10 949
CANADIAN	159	13 501	140	11 838	170	20 366	149	17 861
CARTER	115	2 112	32	1 435	89	3 512	42	2 613
CHEROKEE	145	2 625	72	2 061	132	5 415	78	4 329
CHOCTAW	131	1 888	66	1 284	102	2 833	58	2 307
CIMARRON	48	1 522	47	1 520	51	1 858	49	1 854
CLEVELAND	99	2 053	59	1 490	80	3 930	52	3 350
COAL	44	444	21	293	34	840	20	725
COMANCHE	91	1 628	69	1 447	70	9 542	58	9 362
COTTON	34	2 013	29	1 985	30	2 508	26	2 484
CRAIG	183	4 703	118	3 333	169	9 193	125	7 105
CREEK	111	2 442	45	1 858	77	3 175	43	2 550
CUSTER	181	11 160	161	10 506	187	20 004	165	19 152

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
DELAWARE	278	7 475	161	6 247	229	14 133	147	12 437
DEWEY	85	2 829	72	2 634	83	3 832	76	3 735
ELLIS	79	3 105	64	2 909	72	6 020	63	5 807
GARFIELD	190	7 181	172	6 908	179	12 183	165	11 581
GARVIN	159	5 093	115	4 641	153	10 255	111	9 227
GRADY	226	7 604	150	6 809	194	13 490	139	12 576
GRANT	182	9 990	160	9 759	180	17 216	166	16 986
GREER	43	2 251	36	2 131	42	3 186	35	2 891
HARMON	46	1 806	39	1 702	38	1 388	34	1 340
HARPER	72	2 903	62	2 875	74	5 005	63	4 901
HASKELL	59	1 436	24	1 262	48	3 043	22	2 818
HUGHES	170	4 800	116	4 247	137	5 800	105	5 212
JACKSON	48	2 894	42	2 800	51	5 123	43	5 011
JEFFERSON	55	2 250	39	2 126	42	2 975	34	2 856
JOHNSTON	74	1 377	59	1 248	52	2 717	47	2 444
KAY	189	12 594	158	12 213	188	20 674	167	20 229
KINGFISHER	168	11 845	147	11 621	164	17 587	149	17 272
KIOWA	71	2 139	56	2 000	66	3 514	55	3 162
LATIMER	40	596	17	246	24	730	13	369
LE FLORE	98	2 161	57	1 842	79	2 658	52	2 340
LINCOLN	194	4 103	114	3 438	166	6 792	114	6 073
LOGAN	176	6 773	120	6 228	160	10 602	128	10 084
LOVE	96	3 579	78	3 355	98	5 462	82	5 222
MCCLAIN	133	4 265	78	3 878	102	6 078	65	5 436
MCCURTAIN	119	1 678	57	1 182	87	3 100	48	2 519
MCINTOSH	124	2 412	83	2 122	97	5 160	74	4 872
MAJOR	98	4 236	84	4 035	97	8 261	86	8 100
MARSHALL	52	1 394	37	1 230	55	2 036	39	1 817
MAYES	180	4 896	113	4 136	181	9 469	113	8 028
MURRAY	62	1 327	37	1 192	44	2 552	34	2 281
MUSKOGEE	187	3 010	99	2 199	163	5 396	93	4 583
NOBLE	78	3 182	67	3 139	76	3 949	67	3 875
NOWATA	108	3 249	75	2 859	107	6 159	78	5 792
OKFUSKEE	139	2 190	69	1 710	109	3 341	60	2 556
OKLAHOMA	142	5 174	83	4 459	130	6 886	77	6 017
OKMULGEE	133	1 703	69	1 267	93	2 467	58	1 977
OSAGE	138	9 015	86	8 413	128	13 107	88	12 544
OTTAWA	165	4 817	107	4 031	170	8 198	113	7 106
PAWNEE	108	4 822	86	4 670	102	8 738	84	8 493
PAYNE	148	8 028	100	6 982	128	12 478	96	11 344
PITTSBURG	135	1 806	87	1 537	99	2 649	75	2 380
PONTOTOC	62	1 492	34	1 164	55	2 267	34	1 803
POTTAWATOMIE	138	3 297	62	2 600	116	5 562	65	4 384
PUSHMATAHA	108	3 287	63	2 986	93	6 334	65	5 585
ROGER MILLS	138	5 655	127	5 482	135	8 795	123	8 594
ROGERS	96	2 395	57	2 112	86	4 681	61	4 222
SEMINOLE	77	1 115	47	920	44	2 872	27	2 610
SEQUOYAH	78	1 598	36	1 280	49	1 740	28	1 401
STEPHENS	121	2 045	72	1 635	116	4 753	74	4 150
TEXAS	124	5 267	108	4 773	123	9 074	109	7 786
TILLMAN	54	3 273	47	3 146	50	5 486	44	5 314
TULSA	93	2 792	39	2 043	73	5 399	36	4 752
WAGONER	107	5 436	63	5 112	95	7 218	64	6 928
WASHINGTON	76	1 527	39	1 287	57	3 145	38	2 975
WASHITA	145	5 627	136	5 542	153	9 273	144	9 164
WOODS	124	4 336	104	4 162	129	7 510	115	6 823
WOODWARD	111	6 266	97	6 178	107	11 152	99	10 991
OKLAHOMA, TOTAL	9 187	319 224	6 324	286 918	8 217	527 289	6 216	484 649

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
ADAIR	17	1 022	13	986	12	933	10	925
ALFALFA	64	7 538	58	7 402	71	6 022	63	5 846
ATOKA	7	201	5	171	6	128	4	124
BEAVER	31	631	24	513	29	489	23	451
BECKHAM	49	3 511	33	2 761	47	2 357	29	1 894
BLAINE	26	1 603	20	1 383	25	1 495	19	1 375
BRYAN	14	1 221	10	1 038	14	924	9	802
CADDO	52	3 803	42	3 656	57	2 744	43	2 401
CANADIAN	77	5 071	68	4 609	78	3 493	67	3 003
CARTER	14	1 215	7	1 152	12	603	6	546
CHEROKEE	3	8	2	7	3	108	1	48
CHOCTAW	5	206	5	206	5	106	5	106
CIMARRON	8	4 967	8	4 967	8	11 980	8	11 980
CLEVELAND	39	1 145	13	725	30	677	12	342
COAL	4	49	4	49	4	44	4	44
COMANCHE	41	660	33	567	31	397	23	327
COTTON	28	1 018	17	815	32	946	22	842
CRAIG	32	1 077	27	1 018	33	1 146	27	945
CREEK	12	153	9	141	7	107	5	76
CUSTER	33	2 436	27	2 326	25	928	21	868
DELAWARE	31	782	9	457	26	748	10	631
DEWEY	18	386	16	356	15	311	13	265
ELLIS	14	1 300	10	1 213	11	990	10	966
GARFIELD	159	14 261	145	13 836	166	10 682	147	10 358
GARVIN	16	4 078	16	4 078	12	2 116	12	2 116

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
GRADY	55	3 591	32	3 169	50	2 990	33	2 734
GRANT	141	24 179	128	23 665	144	19 972	130	19 664
GREER	10	597	9	591	7	475	7	475
HARMON	3	383	2	(D)	3	197	2	194
HARPER	20	455	16	431	15	337	8	315
HASKELL	2	(D)	2	(D)	3	360	3	360
HUGHES	7	105	4	90	3	100	3	100
JACKSON	11	1 848	11	1 848	9	1 005	9	1 005
JEFFERSON	8	210	5	138	7	96	4	81
JOHNSTON	3	172	1	50	3	131	1	61
KAY	130	10 604	92	9 628	132	6 993	94	6 454
KINGFISHER	68	4 002	65	3 836	63	2 456	59	2 289
KIOWA	53	8 761	38	8 361	42	5 021	36	4 887
LATIMER	3	26	-	-	3	354	-	-
LE FLORE	9	257	7	234	9	131	8	121
LINCOLN	45	1 081	28	901	33	658	27	603
LOGAN	36	2 887	26	2 614	43	2 232	33	2 016
LOVE	9	62	6	55	2	50	2	50
MCCLAIN	35	1 707	25	1 463	28	1 209	20	1 154
MCCURTAIN	19	993	12	877	13	583	10	537
MCINTOSH	9	350	5	338	6	369	6	369
MAJOR	26	777	20	664	22	492	18	429
MARSHALL	10	607	6	444	8	675	4	595
MAYES	20	463	12	344	18	389	12	251
MURRAY	22	1 111	15	947	22	1 169	16	943
MUSKOGEE	15	602	9	328	15	518	8	325
NOBLE	51	2 287	42	2 141	50	1 489	39	1 362
NOWATA	14	461	13	460	13	473	13	473
OKFUSKEE	12	330	11	282	16	504	13	366
OKLAHOMA	44	1 529	24	1 205	36	990	22	780
OKMULGEE	8	333	6	313	6	159	5	158
OSAGE	33	646	20	463	29	537	18	436
OTTAWA	12	162	6	80	11	149	6	125
PAWNEE	21	636	9	425	17	412	7	220
PAYNE	34	1 426	16	734	24	765	15	465
PITTSBURG	17	331	9	174	13	146	6	98
PONTOTOC	12	443	6	271	9	345	5	173
POTTAWATOMIE	44	2 587	29	1 940	41	1 805	26	1 418
PUSHMATAHA	10	(D)	8	210	8	146	6	126
ROGER MILLS	20	637	14	525	17	351	11	307
ROGERS	18	417	8	263	13	306	7	212
SEMINOLE	9	457	6	431	10	692	7	449
SEQUOYAH	8	155	4	147	4	140	4	140
STEPHENS	47	2 454	29	2 213	45	1 827	29	1 656
TEXAS	16	495	11	377	10	185	7	158
TILLMAN	33	2 153	30	2 065	30	1 629	27	1 613
TULSA	11	227	3	104	10	144	3	76
WAGONER	3	36	3	36	1	20	1	20
WASHINGTON	11	120	6	48	8	131	6	113
WASHITA	51	5 301	47	5 145	46	2 860	42	2 792
WOODS	50	2 408	40	2 253	50	2 502	41	2 432
WOODWARD	26	1 492	18	1 376	22	700	16	686
OKLAHOMA, TOTAL	2 178	152 442	1 615	140 006	2 001	118 843	1 528	110 147

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
ADAIR	197	88 467	77	86 235	70	6 244 888	70	6 244 888
ALFALFA	142	9 004	125	7 775	-	-	-	-
ATOKA	237	24 824	107	9 364	1	(D)	-	-
BEAVER	203	9 311	169	7 660	1	3	1	3
BECKHAM	165	7 984	122	6 790	-	-	-	-
BLAINE	184	25 569	150	24 252	-	-	-	-
BRYAN	366	12 847	191	8 500	-	-	-	-
CADDO	309	22 606	243	20 916	-	-	-	-
CANADIAN	224	29 241	170	26 678	2	80	2	80
CARTER	215	9 171	61	6 428	-	-	-	-
CHEROKEE	240	42 351	76	37 803	6	545 000	6	545 000
CHOCTAW	241	10 090	96	7 147	-	-	-	-
CIMARRON	74	4 161	72	3 461	2	1 600	-	-
CLEVELAND	151	12 631	59	10 620	-	-	-	-
COAL	108	4 874	61	3 575	-	-	-	-
COMANCHE	192	13 240	138	11 090	-	-	-	-
COTTON	78	12 610	63	12 235	-	-	-	-
CRAIG	229	11 898	145	8 722	-	-	-	-
CREEK	228	26 550	89	23 075	3	94	2	44
CUSTER	188	13 016	151	11 820	1	500	1	500
DELAWARE	227	248 609	84	245 461	51	4 292 956	51	4 292 956
DEWEY	161	8 420	125	7 393	1	20	1	20
ELLIS	171	6 800	132	5 173	-	-	-	-
GARFIELD	295	37 090	244	31 522	-	-	-	-
GARVIN	254	11 585	117	7 118	1	40	1	40

Table 11. Chickens

	Chickens 3 months old or older — Inventory				Broilers and other meat-type chickens less than 3 months old — 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
GRADY	308	26 985	188	22 208	-	-	-	-
GRANT	253	17 517	230	16 704	2	150	2	150
GREER	78	8 295	56	7 729	-	-	-	-
HARMON	81	4 276	69	3 972	-	-	-	-
HARPER	98	4 120	86	3 579	-	-	-	-
HASKELL	199	12 227	87	9 707	1	(D)	1	(D)
HUGHES	184	15 743	113	13 442	2	100	-	-
JACKSON	89	7 592	63	7 035	-	-	-	-
JEFFERSON	90	10 278	52	9 276	-	-	-	-
JOHNSTON	108	3 005	57	2 023	-	-	-	-
KAY	249	68 821	197	66 954	2	120	2	120
KINGFISHER	222	16 140	184	14 378	-	-	-	-
KIOWA	106	7 360	83	6 498	-	-	-	-
LATIMER	114	2 460	29	763	1	(D)	1	(D)
LE FLORE	279	398 066	104	393 898	76	4 022 660	76	4 022 660
LINCOLN	359	43 295	172	37 410	-	-	-	-
LOGAN	185	20 477	115	17 802	-	-	-	-
LOVE	95	5 697	70	4 874	-	-	-	-
MCCLAIN	186	17 795	94	15 447	-	-	-	-
MCCURTAIN	219	183 897	75	180 854	22	2 250 000	22	2 250 000
MCINTOSH	220	7 646	114	4 808	-	-	-	-
MAJOR	232	11 502	174	8 965	1	50	1	50
MARSHALL	74	5 114	41	4 464	-	-	-	-
MAYES	261	28 412	133	23 206	2	7 008	2	7 008
MURRAY	98	154 976	55	153 336	-	-	-	-
MUSKOGEE	301	15 720	126	10 701	5	340	-	-
NOBLE	169	13 676	121	11 276	-	-	-	-
NOWATA	136	7 581	76	5 866	2	50	-	-
OKFUSKEE	194	44 981	88	42 872	-	-	-	-
OKLAHOMA	172	204 936	79	200 610	5	(D)	1	(D)
OKMULGEE	192	13 489	72	9 676	1	100	1	100
OSAGE	174	14 456	100	12 022	4	40	-	-
OTTAWA	170	71 861	84	68 508	-	-	-	-
PAWNEE	160	13 904	102	12 166	-	-	-	-
PAYNE	243	26 880	148	23 559	-	-	-	-
PITTSBURG	261	14 644	134	9 675	-	-	-	-
PONTOTOC	175	76 590	70	74 377	-	-	-	-
POTTAWATOMIE	237	75 055	100	71 276	-	-	-	-
PUSHMATAHA	217	4 909	74	2 150	-	-	-	-
ROGER MILLS	144	6 822	112	5 263	-	-	-	-
ROGERS	193	27 592	90	24 707	-	-	-	-
SEMINOLE	145	147 165	44	144 549	-	-	-	-
SEQUOYAH	189	55 813	52	52 836	2	(D)	2	(D)
STEPHENS	191	17 876	99	14 607	-	-	-	-
TEXAS	151	9 641	122	8 826	4	170	4	170
TILLMAN	82	8 359	69	7 858	-	-	-	-
TULSA	128	29 561	48	26 506	4	100	-	-
WAGONER	170	25 568	76	23 190	3	290	1	100
WASHINGTON	143	6 211	56	3 405	2	60	2	60
WASHITA	212	33 259	184	32 294	-	-	-	-
WOODS	180	10 972	149	9 497	1	25	1	25
WOODWARD	154	7 001	112	5 257	-	-	-	-
OKLAHOMA, TOTAL	14 349	2 769 167	8 295	2 573 674	281	17 635 753	254	17 592 458

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except syrup				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
ADAIR	18	482	11	249	13	167	5	70	13	312	13	312
ALFALFA	7	750	7	750	194	9 084	184	8 964	976	195 001	879	190 244
ATOKA	36	414	18	206	43	2 241	26	1 702	1	250	1	250
BEAVER	29	2 536	27	2 508	520	61 728	482	60 221	835	204 381	741	197 733
BECKHAM	4	55	4	55	364	19 302	336	18 515	634	56 377	572	54 928
BLAINE	4	77	2	53	196	8 393	176	8 123	983	139 735	852	134 845
BRYAN	77	1 968	58	1 801	160	7 133	145	6 929	36	2 207	33	2 146
CADDO	19	1 065	19	1 065	617	26 352	593	25 955	1 115	102 183	1 005	99 420
CANADIAN	37	1 581	32	1 522	194	8 208	180	7 650	997	132 081	878	127 818
CARTER	14	301	6	167	25	840	17	688	29	1 482	24	1 383
CHEROKEE	18	214	12	148	23	675	12	467	5	65	4	64
CHOCTAW	40	607	24	446	20	573	12	476	14	448	7	321
CIMARRON	77	10 901	77	10 901	390	122 173	372	121 297	350	73 806	319	71 603
CLEVELAND	17	634	17	634	48	1 376	35	1 288	125	6 500	92	5 754
COAL	14	208	9	167	42	1 362	41	1 327	10	304	8	164
COMANCHE	15	230	8	209	108	3 379	76	2 965	541	48 946	433	45 913
COTTON	-	-	-	-	62	2 053	47	1 888	593	79 313	499	76 029
CRAIG	86	2 944	74	2 628	225	13 989	211	13 665	329	14 689	281	13 881
CREEK	20	206	12	177	41	1 061	29	883	29	1 416	27	1 390
CUSTER	15	1 009	15	1 009	284	13 660	263	13 287	976	141 908	838	137 134
DELAWARE	33	437	26	373	77	4 044	68	3 830	126	5 706	102	5 312
DEWEY	5	719	5	719	232	9 644	209	9 009	648	94 505	560	90 815
ELLIS	7	86	4	56	288	17 856	244	16 885	449	77 734	378	73 944
GARFIELD	8	1 392	8	1 392	159	6 128	146	5 913	1 530	278 320	1 320	269 363
GARVIN	81	2 968	69	2 816	142	6 594	129	6 232	218	7 071	183	6 367

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except silage				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
GRADY	34	1 042	29	1 000	224	8 088	196	7 487	753	51 435	662	49 380
GRANT	4	284	4	284	210	10 507	204	10 373	1 200	262 509	1 051	254 759
GREER	7	274	6	266	148	6 109	126	5 735	487	62 295	414	59 334
HARMON	7	81	5	71	205	10 709	193	10 474	353	45 862	320	43 935
HARPER	5	158	4	126	216	15 496	208	15 348	437	99 961	377	96 176
HASKELL	5	48	4	38	5	193	4	113	13	626	13	626
HUGHES	87	1 606	70	1 506	152	4 433	135	4 217	16	1 047	15	975
JACKSON	3	67	1	43	203	13 111	186	12 822	759	114 090	645	109 293
JEFFERSON	15	289	12	255	40	1 379	35	1 214	169	13 346	155	12 908
JOHNSTON	25	2 106	23	2 051	38	2 160	33	2 094	11	190	11	190
KAY	14	669	12	665	192	12 299	174	12 005	1 219	183 275	1 005	176 016
KINGFISHER	11	602	7	270	90	3 559	85	3 509	1 126	186 462	996	181 026
KIOWA	3	96	3	96	106	4 577	100	4 534	997	189 719	870	185 524
LATIMER	4	8	-	-	1	18	-	-	-	-	-	-
LE FLORE	8	86	8	86	13	218	10	188	41	1 580	37	1 550
LINCOLN	23	459	16	372	143	3 689	98	3 137	273	8 389	224	7 711
LOGAN	11	105	11	105	78	2 337	64	2 176	665	67 656	555	64 479
LOVE	48	976	43	948	85	3 401	71	3 150	34	1 024	34	1 024
MCCLAIN	68	2 185	56	2 109	88	2 750	69	2 549	241	10 687	200	9 811
MCCURTAIN	26	127	8	47	6	281	4	251	9	543	9	543
MCINTOSH	84	1 157	49	641	135	5 375	102	4 505	25	721	22	665
MAJOR	11	542	10	538	168	7 769	144	7 308	886	123 752	731	117 202
MARSHALL	18	537	15	481	36	1 240	34	1 221	18	630	16	593
MAYES	102	2 701	86	2 535	166	8 970	136	8 466	168	6 341	151	6 057
MURRAY	3	66	3	66	17	469	16	459	49	2 228	45	2 180
MUSKOGEE	79	1 440	41	933	159	7 014	129	6 494	127	5 354	107	5 076
NOBLE	-	-	-	-	68	2 383	60	2 329	726	110 264	624	107 078
NOWATA	50	1 984	47	1 963	121	6 178	102	5 812	186	10 025	158	9 380
OKFUSKEE	47	558	20	233	94	3 204	79	2 974	45	2 442	43	2 412
OKLAHOMA	16	613	16	613	73	2 527	61	2 406	302	22 898	240	21 309
OKMULGEE	96	2 050	60	1 662	115	5 898	81	5 327	50	1 786	45	1 725
OSAGE	21	948	19	798	68	3 958	67	3 953	274	24 599	243	23 525
OTTAWA	80	1 970	63	1 800	216	14 401	179	13 753	370	19 384	266	17 960
PAWNEE	10	578	10	578	43	1 237	40	1 207	318	19 758	286	18 940
PAYNE	25	380	13	304	71	1 851	46	1 362	428	22 317	319	19 735
PITTSBURG	52	534	42	461	112	5 035	93	4 659	25	761	22	696
PONTOTOC	8	280	7	275	26	557	20	494	9	241	8	233
POTTAWATOMIE	19	382	16	349	116	5 172	88	4 787	208	8 198	169	7 595
PUSHMATAHA	7	52	4	44	2	25	1	15	1	275	1	275
ROGER MILLS	12	242	10	239	258	15 405	234	14 947	404	35 160	352	33 809
ROGERS	26	551	19	493	60	2 730	55	2 686	182	11 282	149	10 531
SEMINOLE	8	155	7	151	34	982	27	891	26	1 325	25	1 321
SEQUOYAH	11	84	7	80	2	25	2	25	37	2 390	35	2 388
STEPHENS	17	773	15	763	80	2 733	57	2 324	306	21 447	248	20 226
TEXAS	145	30 122	140	29 815	681	153 093	645	151 612	858	226 995	753	218 831
TILLMAN	1	3	1	3	164	10 596	157	10 469	863	145 951	799	143 161
TULSA	28	910	22	853	60	3 005	55	2 953	86	5 566	70	5 269
WAGONER	54	1 233	30	914	72	5 830	60	5 526	203	16 069	168	15 352
WASHINGTON	16	623	11	517	65	2 505	48	2 334	93	6 413	74	5 828
WASHITA	13	499	10	467	481	28 260	460	27 899	1 248	177 724	1 149	173 912
WOODS	2	340	2	340	257	12 050	225	11 429	819	171 094	732	167 505
WOODWARD	13	560	9	464	274	15 120	243	14 261	542	84 927	462	82 267
OKLAHOMA, TOTAL	2 163	95 919	1 670	89 762	11 004	788 926	9 779	764 492	30 247	4 253 753	26 154	4 105 429

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
ADAIR	9	311	9	311	383	15 178	266	12 901	39	872
ALFALFA	2	497	2	497	484	24 386	465	23 924	344	17 399
ATOKA	6	96	5	84	388	18 618	282	16 175	30	1 194
BEAVER	-	-	-	-	278	16 431	263	16 042	98	4 618
BECKHAM	-	-	-	-	484	18 342	440	17 768	351	13 465
BLAINE	1	30	1	30	488	17 112	448	16 550	247	10 252
BRYAN	37	3 378	34	3 343	595	28 141	457	25 460	126	7 191
CADDO	18	520	17	517	946	31 534	842	30 160	516	16 980
CANADIAN	15	423	15	423	627	24 398	558	23 033	305	12 368
CARTER	-	-	-	-	226	11 410	135	9 625	62	2 969
CHEROKEE	8	220	-	-	429	15 737	242	11 132	26	725
CHOCTAW	16	3 573	14	3 495	390	17 703	256	15 180	27	1 702
CIMARRON	2	415	2	415	124	9 305	117	9 071	40	2 674
CLEVELAND	4	359	4	359	323	15 227	220	13 303	145	6 918
COAL	3	52	3	52	245	14 080	195	13 080	69	2 972
COMANCHE	5	135	4	130	404	25 157	337	23 780	215	10 443
COTTON	-	-	-	-	352	14 280	316	13 747	175	8 052
CRAIG	324	25 390	283	24 555	631	34 359	509	31 206	41	1 215
CREEK	7	547	7	547	372	16 898	220	13 778	102	3 818
CUSTER	22	769	22	769	480	14 443	438	14 062	224	5 944
DELAWARE	75	4 549	68	4 420	573	23 925	375	19 651	58	1 580
DEWEY	3	172	3	172	366	11 554	335	11 200	147	5 031
ELLIS	-	-	-	-	247	12 231	221	11 833	88	4 144
GARFIELD	6	255	5	250	796	23 995	733	23 197	374	10 503
GARVIN	42	1 630	40	1 570	575	31 638	454	29 290	366	23 972

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
GRADY	42	1 026	40	1 014	839	42 223	714	40 125	550	30 757
GRANT	8	288	8	288	624	20 780	599	20 454	429	14 297
GREER	5	72	5	72	282	11 799	256	11 210	165	8 188
HARMON	1	53	1	53	145	6 289	136	6 143	92	3 720
HARPER	-	-	-	-	193	13 275	178	12 939	96	5 627
HASKELL	28	3 316	27	3 314	352	18 983	262	16 807	26	1 495
HUGHES	86	4 161	81	4 133	356	14 372	286	13 067	65	1 688
JACKSON	15	645	14	640	347	13 147	317	12 752	208	8 445
JEFFERSON	-	-	-	-	214	7 644	157	6 508	30	940
JOHNSTON	9	464	9	464	254	11 454	197	10 134	64	1 881
KAY	14	345	13	329	764	29 493	660	27 858	527	18 999
KINGFISHER	4	400	4	400	614	21 948	570	21 286	296	9 633
KIOWA	3	40	3	40	493	15 103	448	14 644	209	7 758
LATIMER	-	-	-	-	163	9 781	110	7 950	5	134
LE FLORE	73	13 750	69	13 699	504	25 785	353	22 413	65	4 363
LINCOLN	8	137	8	137	767	33 555	512	28 114	343	14 983
LOGAN	1	3	1	3	493	19 324	405	17 607	219	8 002
LOVE	4	201	4	201	261	8 652	206	7 678	51	1 253
MCCLAIN	30	762	28	760	434	23 101	364	21 924	282	15 966
MCCURTAIN	104	16 052	83	15 625	389	18 963	262	16 262	53	2 514
MCINTOSH	110	5 278	78	4 665	314	12 335	224	10 432	22	767
MAJOR	1	3	-	-	554	17 396	495	16 448	234	7 073
MARSHALL	1	15	1	15	150	5 296	113	4 751	29	722
MAYES	98	4 958	84	4 729	615	28 307	436	24 709	139	3 935
MURRAY	5	269	5	269	205	10 018	157	9 097	103	4 947
MUSKOGEE	242	24 537	182	23 239	529	33 760	361	29 906	99	4 851
NOBLE	1	50	1	50	486	20 813	432	19 899	276	9 334
NOWATA	90	4 503	76	4 301	385	21 810	305	20 003	112	3 830
OKFUSKEE	10	650	9	642	356	15 456	258	13 329	137	4 768
OKLAHOMA	3	50	3	50	374	19 360	271	17 173	205	12 882
OKMULGEE	98	3 883	77	3 652	338	20 271	236	18 116	52	1 803
OSAGE	26	1 491	24	1 445	434	35 145	366	32 387	195	9 276
OTTAWA	274	20 120	205	18 839	430	20 926	308	18 502	48	1 209
PAWNEE	1	10	1	10	387	14 240	312	12 776	181	5 871
PAYNE	3	77	2	57	541	21 667	370	18 318	247	9 871
PITTSBURG	45	2 208	34	2 025	400	18 986	298	16 745	27	1 218
PONTOTOC	6	388	6	388	358	18 150	257	16 138	119	5 738
POTTAWATOMIE	14	355	13	348	538	28 457	380	25 513	277	14 487
PUSHMATAHA	2	24	2	24	260	13 442	153	11 189	7	496
ROGER MILLS	1	85	1	85	325	14 993	296	14 478	196	9 587
ROGERS	61	4 330	54	4 195	491	25 919	330	22 615	106	4 307
SEMINOLE	5	149	3	78	316	15 804	209	13 765	109	4 435
SEQUOYAH	80	14 711	73	14 577	329	14 268	206	11 629	71	3 225
STEPHENS	1	28	1	28	435	20 588	339	18 824	252	13 542
TEXAS	6	300	6	300	155	11 111	142	10 739	24	1 336
TILLMAN	5	389	4	388	463	19 934	446	19 680	285	14 865
TULSA	61	7 055	56	6 885	331	19 380	230	17 393	114	7 512
WAGONER	178	24 478	153	23 999	356	22 514	274	20 795	123	6 744
WASHINGTON	20	809	20	809	286	13 280	183	11 058	102	3 347
WASHITA	9	221	9	221	772	23 256	740	22 938	402	13 810
WOODS	1	7	1	7	361	11 972	331	11 565	194	6 143
WOODWARD	1	12	1	12	339	14 569	294	13 597	161	5 550
OKLAHOMA, TOTAL	2 499	206 479	2 121	199 443	32 307	1 455 176	25 868	1 325 530	12 638	535 125

Table 14. Cotton, Tobacco

	Cotton						Tobacco					
	All farms			Class 1-5 farms			All farms			Class 1-5 farms		
	Farms reporting	Acres	Bales	Farms reporting	Acres	Bales	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds
ADAIR	-	-	-	-	-	-	-	-	-	-	-	-
ALFALFA	-	-	-	-	-	-	-	-	-	-	-	-
ATOKA	19	493	368	17	469	346	-	-	-	-	-	-
BEAVER	-	-	-	-	-	-	-	-	-	-	-	-
BECKHAM	740	45 145	22 751	689	44 533	22 507	-	-	-	-	-	-
BLAINE	191	4 253	2 868	180	4 170	2 814	-	-	-	-	-	-
BRYAN	221	7 244	3 435	173	6 884	3 313	-	-	-	-	-	-
CADDO	986	31 048	23 845	928	30 680	23 613	-	-	-	-	-	-
CANADIAN	234	7 588	6 539	217	7 405	6 451	-	-	-	-	-	-
CARTER	22	593	322	13	517	294	-	-	-	-	-	-
CHEROKEE	-	-	-	-	-	-	-	-	-	-	-	-
CHOCTAW	7	191	112	6	175	105	-	-	-	-	-	-
CIMARRON	3	232	42	3	232	42	-	-	-	-	-	-
CLEVELAND	17	764	417	15	743	407	-	-	-	-	-	-
COAL	39	2 032	1 139	37	2 011	1 131	-	-	-	-	-	-
COMANCHE	157	4 615	2 150	132	4 396	2 072	-	-	-	-	-	-
COTTON	177	7 406	4 136	159	7 236	4 062	-	-	-	-	-	-
CRAIG	-	-	-	-	-	-	-	-	-	-	-	-
CREEK	22	158	45	6	86	25	-	-	-	-	-	-
CUSTER	449	16 384	12 226	408	15 999	11 974	-	-	-	-	-	-
DELAWARE	-	-	-	-	-	-	-	-	-	-	-	-
DEWEY	109	2 956	1 914	109	2 956	1 914	-	-	-	-	-	-
ELLIS	16	211	112	14	201	110	-	-	-	-	-	-
GARFIELD	3	126	72	3	126	72	-	-	-	-	-	-
GARVIN	165	3 166	2 461	131	2 881	2 342	-	-	-	-	-	-

Table 14. Cotton, Tobacco

	Cotton						Tobacco					
	All farms			Class 1-5 farms			All farms			Class 1-5 farms		
	Farms reporting	Acres	Bales	Farms reporting	Acres	Bales	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds
GRADY	384	10 396	8 867	346	9 899	8 501	-	-	-	-	-	-
GRANT	-	-	-	-	-	-	-	-	-	-	-	-
GREER	418	24 239	13 483	386	23 558	13 111	-	-	-	-	-	-
HARMON	386	30 634	16 286	370	30 503	16 211	-	-	-	-	-	-
HARPER	-	-	-	-	-	-	-	-	-	-	-	-
HASKELL	8	225	153	5	195	141	-	-	-	-	-	-
HUGHES	57	899	512	47	815	468	-	-	-	-	-	-
JACKSON	561	40 722	29 066	506	40 138	28 773	-	-	-	-	-	-
JEFFERSON	135	8 186	3 322	120	8 073	3 258	-	-	-	-	-	-
JOHNSTON	50	1 935	1 104	43	1 866	1 081	-	-	-	-	-	-
KAY	1	8	4	1	8	4	-	-	-	-	-	-
KINGFISHER	9	250	135	5	209	117	-	-	-	-	-	-
KIOWA	795	41 483	26 685	732	40 890	26 380	-	-	-	-	-	-
LATIMER	-	-	-	-	-	-	-	-	-	-	-	-
LE FLORE	1	121	22	1	121	22	-	-	-	-	-	-
LINCOLN	14	259	133	6	210	114	-	-	-	-	-	-
LOGAN	44	1 321	967	38	1 271	948	-	-	-	-	-	-
LOVE	138	5 390	2 576	124	5 272	2 535	-	-	-	-	-	-
MCCLAIN	189	6 685	5 373	156	6 455	5 235	-	-	-	-	-	-
MCCURTAIN	42	2 549	1 756	39	2 538	1 753	-	-	-	-	-	-
MCINTOSH	80	2 091	874	56	1 906	791	-	-	-	-	-	-
MAJOR	22	409	227	17	373	207	-	-	-	-	-	-
MARSHALL	57	2 214	940	42	2 081	890	-	-	-	-	-	-
MAYES	6	196	52	6	196	52	-	-	-	-	-	-
MURRAY	4	135	88	4	135	88	-	-	-	-	-	-
MUSKOGEE	170	7 261	4 877	117	6 837	4 716	-	-	-	-	-	-
NOBLE	3	70	17	2	62	14	-	-	-	-	-	-
NOWATA	1	60	36	1	60	36	-	-	-	-	-	-
OKFUSKEE	56	1 348	530	37	1 207	473	-	-	-	-	-	-
OKLAHOMA	10	325	280	10	325	280	-	-	-	-	-	-
OKMULGEE	39	1 687	752	28	1 570	692	-	-	-	-	-	-
OSAGE	26	1 863	1 567	26	1 863	1 567	-	-	-	-	-	-
OTTAWA	-	-	-	-	-	-	-	-	-	-	-	-
PAWNEE	56	1 569	987	49	1 515	961	-	-	-	-	-	-
PAYNE	40	910	610	35	858	579	-	-	-	-	-	-
PITTSBURG	21	628	345	19	608	338	-	-	-	-	-	-
PONTOTOC	8	351	175	7	344	173	-	-	-	-	-	-
POTTAWATOMIE	4	184	127	4	184	127	-	-	-	-	-	-
PUSHMATAHA	-	-	-	-	-	-	-	-	-	-	-	-
ROGER MILLS	351	11 211	4 757	319	10 943	4 665	-	-	-	-	-	-
ROGERS	-	-	-	-	-	-	-	-	-	-	-	-
SEMINOLE	6	260	260	5	252	255	-	-	-	-	-	-
SEQUOYAH	8	1 477	1 558	8	1 477	1 558	-	-	-	-	-	-
STEPHENS	94	3 088	2 032	78	2 967	1 948	-	-	-	-	-	-
TEXAS	5	137	96	3	133	94	-	-	-	-	-	-
TILLMAN	720	56 919	30 882	691	56 496	30 699	-	-	-	-	-	-
TULSA	2	6	2	-	-	-	-	-	-	-	-	-
WAGONER	39	2 812	2 298	27	2 731	2 272	-	-	-	-	-	-
WASHINGTON	-	-	-	-	-	-	-	-	-	-	-	-
WASHITA	1 140	60 825	43 194	1 062	60 014	42 701	-	-	-	-	-	-
WOODS	3	14	22	1	6	14	-	-	-	-	-	-
WOODWARD	3	82	56	3	82	56	-	-	-	-	-	-
OKLAHOMA, TOTAL	9 783	468 039	293 039	8 822	458 946	288 492	-	-	-	-	-	-

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
ADAIR	-	-	-	-	-	-	21	52	14	43	26	845	22	825
ALFALFA	-	-	-	-	-	-	3	10	3	10	5	14	3	11
ATOKA	145	4 338	4 770 184	122	4 098	4 563 159	23	38	11	4	31	503	14	260
BEAVER	1	3	6 298	1	3	6 298	-	-	-	-	-	-	-	-
BECKHAM	11	383	1 147 400	11	383	1 147 400	9	9	8	8	9	29	9	29
BLAINE	5	270	673 600	5	270	673 600	13	2	12	2	8	14	8	14
BRYAN	361	16 869	16 484 903	302	15 922	15 962 195	41	18	22	7	15	30	9	27
CADDO	780	31 451	87 149 807	742	31 220	86 723 171	34	196	27	191	52	720	46	716
CANADIAN	23	356	625 447	22	350	619 447	14	5	12	4	5	48	5	48
CARTER	25	772	841 229	20	713	817 813	13	8	1	-	16	22	1	6
CHEROKEE	-	-	-	-	-	-	22	4	10	1	6	223	4	222
CHOCTAW	52	1 483	728 801	34	1 188	617 129	19	11	9	6	18	67	4	20
CIMARRON	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLEVELAND	4	45	66 724	4	45	66 724	16	11	7	9	18	77	8	62
COAL	20	429	425 435	18	423	424 235	12	3	8	2	2	1	-	-
COMANCHE	45	1 129	1 730 477	35	934	1 595 879	5	1	-	-	10	117	6	93
COTTON	-	-	-	-	-	-	1	(Z)	1	(Z)	-	-	-	-
CRAIG	2	2	1 450	-	-	-	17	4	13	(Z)	-	-	-	-
CREEK	23	447	428 422	14	364	375 468	18	13	11	11	13	36	8	30
CUSTER	17	141	313 165	14	137	302 585	18	103	15	(Z)	2	6	2	6
DELAWARE	2	4	1 200	-	-	-	16	10	10	5	9	122	3	121
DEWEY	-	-	-	-	-	-	9	4	8	3	7	39	7	39
ELLIS	-	-	-	-	-	-	8	7	7	7	3	12	3	12
GARFIELD	-	-	-	-	-	-	21	6	16	3	1	20	1	20
GARVIN	51	1 412	3 217 625	41	1 322	3 142 961	17	7	12	2	8	68	6	67

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
GRADY	100	3 228	6 181 624	90	3 155	6 067 081	29	10	25	4	39	394	27	347
GRANT	-	-	-	-	-	-	10	1	10	1	2	6	-	-
GREER	15	180	390 193	13	149	321 890	6	17	3	6	5	27	4	7
HARMON	13	134	137 208	11	114	117 668	-	-	-	-	5	35	4	33
HARPER	-	-	-	-	-	-	1	(Z)	1	(Z)	-	-	-	-
HASKELL	1	56	44 800	1	56	44 800	19	26	14	23	11	213	9	212
HUGHES	364	14 468	19 612 294	306	13 771	19 025 166	29	9	18	6	37	85	13	61
JACKSON	23	825	1 167 531	21	810	1 127 463	2	10	1	(Z)	5	136	5	136
JEFFERSON	5	92	106 711	5	92	106 711	1	(Z)	1	(Z)	58	2 705	58	2 705
JOHNSTON	103	4 115	5 221 791	85	3 921	5 090 216	11	7	7	5	8	49	3	33
KAY	-	-	-	-	-	-	11	2	10	2	9	63	6	31
KINGFISHER	3	28	63 800	3	28	63 800	7	1	5	1	4	12	-	-
KIOWA	9	123	322 232	9	123	322 232	3	5	3	5	2	10	2	10
LATIMER	-	-	-	-	-	-	3	1	2	(Z)	3	9	-	-
LE FLORE	4	55	39 650	3	45	32 150	21	6	13	3	14	1 865	12	1 864
LINCOLN	94	1 849	2 442 224	79	1 729	2 344 702	36	12	23	7	10	136	6	135
LOGAN	9	64	126 215	9	64	126 215	28	14	22	10	13	83	10	65
LOVE	127	4 789	5 261 317	111	4 542	5 126 587	14	2	13	2	14	134	10	130
MCCLAIN	54	1 134	2 041 079	50	1 094	1 986 903	20	11	13	5	20	218	14	198
MCCURTAIN	16	269	182 685	7	182	154 310	21	24	9	21	13	32	7	18
MCINTOSH	71	1 134	1 175 674	53	1 008	1 078 458	22	13	12	7	33	1 046	28	1 017
MAJOR	1	1	460	-	-	-	15	14	12	13	8	106	8	106
MARSHALL	43	2 463	3 560 476	40	2 431	3 526 808	4	2	4	2	6	28	4	12
MAYES	2	1	1 512	2	1	1 512	28	18	23	17	-	-	-	-
MURRAY	1	55	84 307	1	55	84 307	8	34	5	34	1	2	1	2
MUSKOGEE	33	728	779 838	29	663	756 826	19	3	9	1	22	463	17	459
NOBLE	-	-	-	-	-	-	10	3	9	3	-	-	-	-
NOWATA	-	-	-	-	-	-	17	1	12	1	4	2	1	1
OKFUSKEE	130	3 211	3 437 321	91	2 922	3 227 933	30	17	17	12	21	148	10	111
OKLAHOMA	14	470	1 065 120	13	455	1 055 120	11	7	6	6	15	116	11	102
OKMULGEE	84	2 822	2 967 848	70	2 703	2 875 955	24	13	14	3	10	109	7	101
OSAGE	-	-	-	-	-	-	9	2	8	2	2	15	-	-
OTTAWA	-	-	-	-	-	-	19	5	9	(Z)	5	9	3	3
PAWNEE	-	-	-	-	-	-	27	9	17	2	7	18	3	2
PAYNE	20	435	712 239	16	403	656 487	30	40	19	38	22	149	12	109
PITTSBURG	120	3 212	3 570 991	103	3 081	3 464 000	20	3	11	1	9	27	7	9
PONTOTOC	19	516	884 386	17	498	859 386	10	4	8	3	4	22	3	21
POTTAWATOMIE	108	3 810	6 513 979	85	3 672	6 353 410	21	28	11	26	17	68	10	61
PUSHMATAHA	30	1 153	632 935	19	1 029	547 468	19	7	9	4	1	25	1	25
ROGER MILLS	-	-	-	-	-	-	7	(Z)	7	(Z)	1	1	-	-
ROGERS	-	-	-	-	-	-	15	9	9	2	3	2	1	1
SEMINOLE	54	1 542	1 857 150	44	1 442	1 780 070	13	15	3	2	13	158	5	150
SEQUOYAH	-	-	-	-	-	-	11	2	6	1	21	2 512	21	2 512
STEPHENS	70	2 177	3 260 333	61	2 067	3 165 937	11	5	5	3	4	64	4	64
TEXAS	-	-	-	-	-	-	2	2	2	2	-	-	-	-
TILLMAN	-	-	-	-	-	-	3	3	1	3	7	22	6	16
TULSA	-	-	-	-	-	-	8	7	5	7	39	1 612	33	1 582
WAGONER	1	15	16 700	1	15	16 700	10	4	4	1	14	411	12	391
WASHINGTON	-	-	-	-	-	-	8	7	6	7	9	38	6	27
WASHITA	62	980	2 727 759	60	978	2 723 311	13	3	12	3	9	41	8	40
WOODS	1	5	9 968	1	5	9 968	4	1	4	1	5	66	3	66
WOODWARD	1	(Z)	60	1	(Z)	60	12	34	10	34	8	10	4	10
OKLAHOMA, TOTAL	3 372	115 673	195 212 577	2 895	110 675	191 279 674	1 102	995	719	752	856	16 515	588	15 613

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
ADAIR	36	240	27	218	9	1 080	8	1 065	1	1 100	-	-
ALFALFA	2	1	1	(Z)	3	5	2	2	1	50	1	50
ATOKA	3	1	3	1	45	834	35	790	1	2	-	-
BEAVER	-	-	-	-	2	2	1	1	-	-	-	-
BECKHAM	2	(Z)	-	-	13	26	10	24	-	-	-	-
BLAINE	-	-	-	-	7	11	7	11	-	-	-	-
BRYAN	2	(Z)	1	(Z)	106	1 709	92	1 612	-	-	-	-
CADDO	2	1	1	(Z)	43	209	26	171	1	200	1	200
CANADIAN	1	1	-	-	11	31	7	22	1	(D)	1	(D)
CARTER	-	-	-	-	86	2 546	61	2 409	1	5 000	1	5 000
CHEROKEE	12	69	8	65	26	654	15	628	1	815	-	-
CHOCTAW	1	(Z)	1	(Z)	43	550	36	542	2	17 700	2	17 700
CIMARRON	-	-	-	-	-	-	-	-	1	108	1	108
CLEVELAND	1	(Z)	-	-	39	228	20	190	5	924	2	216
COAL	2	(Z)	-	-	31	447	26	386	-	-	-	-
COMANCHE	-	-	-	-	27	136	15	108	2	9 178	2	9 178
COTTON	-	-	-	-	41	1 062	38	1 032	-	-	-	-
CRAIG	9	4	7	3	33	722	18	682	4	33 200	4	33 200
CREEK	4	5	1	1	51	651	26	585	3	6 384	1	6 000
CUSTER	1	(Z)	-	-	10	8	8	6	-	-	-	-
DELAWARE	9	22	5	20	21	221	11	149	1	1 300	1	1 300
DEWEY	-	-	-	-	13	69	7	46	-	-	-	-
ELLIS	1	11	1	11	6	17	5	12	-	-	-	-
GARFIELD	-	-	-	-	7	57	6	57	1	2 000	1	2 000
GARVIN	2	(Z)	1	(Z)	172	2 790	130	2 521	-	-	-	-

Table 16. Berries, Land in Orchards, Greenhouse Products

	Berries				Land in orchards (see text)				Greenhouse products under glass or other protection			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Square feet	Farms reporting	Square feet
GRADY	8	14	1	1	27	71	16	52	4	9 250	4	9 250
GRANT	-	-	-	-	2	11	2	11	-	-	-	-
GREER	-	-	-	-	13	99	10	89	-	-	-	-
HARMON	-	-	-	-	5	16	3	6	-	-	-	-
HARPER	-	-	-	-	1	(Z)	-	-	2	2 200	2	2 200
HASKELL	4	6	4	6	12	80	5	70	-	-	-	-
HUGHES	8	2	7	1	49	497	38	480	-	-	-	-
JACKSON	1	2	1	2	16	110	11	104	1	(D)	1	(D)
JEFFERSON	1	8	-	-	73	3 722	68	3 693	-	-	-	-
JOHNSTON	1	(Z)	1	(Z)	68	999	57	960	-	-	-	-
KAY	1	2	1	2	24	113	23	112	1	8 000	1	8 000
KINGFISHER	-	-	-	-	5	6	3	4	-	-	-	-
KIOWA	-	-	-	-	21	142	20	140	-	-	-	-
LATIMER	2	(Z)	2	(Z)	4	15	-	-	-	-	-	-
LE FLORE	3	2	3	2	13	478	7	472	1	940	-	-
LINCOLN	14	10	11	10	185	2 527	125	2 175	3	(D)	3	(D)
LOGAN	4	1	3	1	23	125	13	86	7	248 580	7	248 580
LOVE	1	9	-	-	66	2 797	60	2 774	-	-	-	-
MCCLAIN	3	1	3	1	39	528	23	486	-	-	-	-
MCCURTAIN	-	-	-	-	46	3 389	43	3 386	-	-	-	-
MCINTOSH	5	8	3	7	32	502	25	483	1	15	-	-
MAJOR	3	4	3	4	24	104	11	58	1	1 000	-	-
MARSHALL	-	-	-	-	26	439	25	431	-	-	-	-
MAYES	3	(Z)	3	(Z)	29	221	15	164	2	530	2	530
MURRAY	-	-	-	-	53	1 160	47	1 136	-	-	-	-
MUSKOGEE	4	20	-	-	40	377	24	289	5	472 001	5	472 001
NOBLE	-	-	-	-	28	262	22	239	2	6 700	2	6 700
NOWATA	8	11	4	3	22	439	20	435	2	1 200	-	-
OKFUSKEE	6	3	4	2	73	1 854	57	1 813	2	5 400	2	5 400
OKLAHOMA	3	7	1	(Z)	45	240	21	167	14	103 710	9	98 760
OKMULGEE	8	3	6	3	77	4 582	65	4 519	2	4 000	2	4 000
OSAGE	3	1	3	1	49	564	33	461	-	-	-	-
OTTAWA	4	9	2	8	38	991	27	939	3	61 000	3	61 000
PAWNEE	5	1	3	(Z)	30	242	20	206	2	2 400	2	2 400
PAYNE	4	1	3	1	62	443	39	364	4	66 000	4	66 000
PITTSBURG	-	-	-	-	16	126	11	108	-	-	-	-
PONTOTOC	-	-	-	-	86	1 691	68	1 625	6	43 000	6	43 000
POTTAWATOMIE	5	8	3	8	103	1 147	71	1 036	6	208 804	5	207 700
PUSHMATAHA	4	2	2	(Z)	10	40	4	28	1	170	1	170
ROGER MILLS	-	-	-	-	7	7	6	7	-	-	-	-
ROGERS	5	14	1	1	42	971	31	939	-	-	-	-
SEMINOLE	1	1	-	-	58	912	40	870	-	-	-	-
SEQUOYAH	9	64	4	57	14	81	4	72	-	-	-	-
STEPHENS	1	(Z)	-	-	75	1 170	57	1 117	-	-	-	-
TEXAS	-	-	-	-	4	5	4	5	-	-	-	-
TILLMAN	1	2	1	2	25	241	24	240	1	7 000	1	7 000
TULSA	5	9	3	6	66	1 881	52	1 765	17	176 704	14	170 520
WAGONER	2	1	2	1	53	2 762	35	2 707	1	6 000	1	6 000
WASHINGTON	3	(Z)	1	(Z)	35	1 261	20	1 207	1	(D)	1	(D)
WASHITA	2	6	1	(Z)	16	22	12	16	-	-	-	-
WOODS	-	-	-	-	9	49	7	47	-	-	-	-
WOODWARD	-	-	-	-	12	73	6	48	2	10 000	2	10 000
OKLAHOMA, TOTAL	235	587	147	449	2 796	54 649	2 040	51 692	120	1 717 125	98	1 698 723

Section 1

CHAPTER 3 COUNTY DATA FOR MISCELLANEOUS ITEMS: 1969

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6. Farms by Type: 1969 ---------- 311

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
LAMBS UNDER 1 YR. OLD				
ADAIR	13	136	-	-
ALFALFA	49	3 020	-	-
BEAVER	10	92	-	-
BECKHAM	28	1 280	-	-
BLAINE	20	690	-	-
BRYAN	5	251	-	-
CADDO	29	1 176	-	-
CANADIAN	57	1 707	-	-
CARTER	5	530	-	-
CHOCTAW	3	24	-	-
CIMARRON	5	4 742	-	-
CLEVELAND	12	254	-	-
COMANCHE	26	152	-	-
COTTON	13	282	-	-
CRAIG	14	161	-	-
CREEK	4	16	-	-
CUSTER	26	1 106	-	-
DELAWARE	5	212	-	-
DEWEY	13	176	-	-
ELLIS	7	915	-	-
GARFIELD	120	6 807	-	-
GARVIN	11	1 509	-	-
GRADY	26	1 533	-	-
GRANT	112	14 021	-	-
GREER	7	221	-	-
HARPER	13	280	-	-
HUGHES	4	85	-	-
JACKSON	10	1 287	-	-
JEFFERSON	5	58	-	-
KAY	71	3 383	-	-
KINGFISHER	54	1 336	-	-
KIOWA	31	3 449	-	-
LE FLORE	4	48	-	-
LINCOLN	23	259	-	-
LOGAN	24	922	-	-
LOVE	4	49	-	-
MCCLAIN	20	175	-	-
MCCURTAIN	8	298	-	-
MCINTOSH	5	134	-	-
MAJOR	14	228	-	-
MARSHALL	4	167	-	-
MAYES	5	91	-	-
MURRAY	14	264	-	-
MUSKOGEE	7	56	-	-
NOBLE	36	693	-	-
NOWATA	7	90	-	-
OKFUSKEE	6	86	-	-
OKLAHOMA	17	573	-	-
OKMULGEE	5	99	-	-
OSAGE	12	76	-	-
OTTAWA	5	19	-	-
PAWNEE	4	123	-	-
PAYNE	14	260	-	-
PITTSBURG	6	37	-	-
PONTOTOC	3	39	-	-
POTTAWATOMIE	14	557	-	-
PUSHMATAHA	5	58	-	-
ROGER MILLS	11	115	-	-
ROGERS	7	114	-	-
SEMINOLE	5	403	-	-
STEPHENS	27	692	-	-
TEXAS	6	133	-	-
TILLMAN	25	444	-	-
WASHINGTON	4	10	-	-
WASHITA	35	1 656	-	-
WOODS	38	854	-	-
WOODWARD	15	567	-	-
ALL OTHER	13	471	-	-
OKLAHOMA, TOTAL	1 260	61 751	-	-
EWES 1 YR. OLD OR OLDER				
ADAIR	11	817	-	-
ALFALFA	54	4 221	-	-
ATOKA	5	137	-	-
BEAVER	22	377	-	-
BECKHAM	30	1 379	-	-
BLAINE	17	637	-	-
BRYAN	8	749	-	-
CADDO	40	2 373	-	-
CANADIAN	66	2 778	-	-
CARTER	6	586	-	-
CHOCTAW	5	172	-	-
CIMARRON	6	213	-	-
CLEVELAND	13	440	-	-
COAL	3	28	-	-
COMANCHE	29	375	-	-
COTTON	15	493	-	-
CRAIG	26	813	-	-
CREEK	8	114	-	-
CUSTER	23	1 134	-	-
DELAWARE	5	223	-	-
DEWEY	14	161	-	-
ELLIS	8	284	-	-
GARFIELD	139	6 657	-	-
GARVIN	16	2 496	-	-
GRADY	32	1 551	-	-
GRANT	117	9 207	-	-
GREER	8	352	-	-
HARPER	7	128	-	-
JACKSON	8	522	-	-
JEFFERSON	4	74	-	-
KAY	86	5 944	-	-
KINGFISHER	63	2 360	-	-
KIOWA	35	4 751	-	-
LE FLORE	6	150	-	-
LINCOLN	25	604	-	-
LOGAN	24	1 567	-	-
LOVE	4	6	-	-
MCCLAIN	19	1 248	-	-
MCCURTAIN	12	551	-	-
MCINTOSH	3	190	-	-
MAJOR	18	391	-	-
MARSHALL	6	266	-	-
MAYES	11	234	-	-
MURRAY	14	626	-	-
MUSKOGEE	7	261	-	-
NOBLE	39	1 366	-	-
NOWATA	13	337	-	-
OKFUSKEE	10	180	-	-
OKLAHOMA	20	572	-	-
OKMULGEE	6	186	-	-
OSAGE	16	364	-	-
OTTAWA	6	55	-	-
PAWNEE	8	280	-	-
PAYNE	15	419	-	-
PITTSBURG	9	116	-	-
PONTOTOC	6	217	-	-
POTTAWATOMIE	28	1 323	-	-
PUSHMATAHA	6	141	-	-
ROGER MILLS	13	387	-	-
ROGERS	7	139	-	-
SEMINOLE	3	22	-	-
SEQUOYAH	4	128	-	-
STEPHENS	27	1 438	-	-
TEXAS	7	229	-	-
TILLMAN	28	1 541	-	-
TULSA	3	80	-	-
WAGONER	3	23	-	-
WASHINGTON	5	34	-	-
WASHITA	43	3 305	-	-
WOODS	40	1 299	-	-
WOODWARD	17	785	-	-
ALL OTHER	8	514	-	-
OKLAHOMA, TOTAL	1 468	74 120	-	-
RAMS & WETHERS 1 YEAR OLD OR OLDER				
ADAIR	9	33	-	-
ALFALFA	48	161	-	-
ATOKA	5	8	-	-
BEAVER	19	44	-	-
BECKHAM	30	102	-	-
BLAINE	16	56	-	-
BRYAN	10	38	-	-
CADDO	36	107	-	-
CANADIAN	55	124	-	-
CARTER	6	36	-	-
CHOCTAW	5	10	-	-
CIMARRON	5	12	-	-
CLEVELAND	13	31	-	-
COAL	4	4	-	-
COMANCHE	27	40	-	-
COTTON	17	40	-	-
CRAIG	25	44	-	-
CREEK	7	11	-	-
CUSTER	25	86	-	-
DELAWARE	4	22	-	-
DEWEY	12	19	-	-
ELLIS	9	14	-	-
GARFIELD	128	372	-	-
GARVIN	12	73	-	-
GRADY	31	85	-	-
GRANT	103	437	-	-
GREER	7	18	-	-
HARPER	6	23	-	-
JACKSON	9	39	-	-
JEFFERSON	3	6	-	-
KAY	76	301	-	-
KINGFISHER	48	140	-	-
KIOWA	32	161	-	-
LE FLORE	6	36	-	-
LINCOLN	21	38	-	-

NOT REPORTED SEPARATELY

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
RAMS & WETHERS 1 YEAR OLD OR OLDER--CON.				
LOGAN	23	125	-	-
MCCLAIN	17	40	-	-
MCCURTAIN	12	28	-	-
MCINTOSH	3	14	-	-
MAJOR	17	45	-	-
MARSHALL	6	11	-	-
MAYES	8	19	-	-
MURRAY	15	57	-	-
MUSKOGEE	7	11	-	-
NOBLE	37	82	-	-
NOWATA	13	33	-	-
OKFUSKEE	10	16	-	-
OKLAHOMA	22	60	-	-
OKMULGEE	6	28	-	-
OSAGE	16	23	-	-
OTTAWA	6	6	-	-
PAWNEE	7	22	-	-
PAYNE	14	55	-	-
PITTSBURG	9	21	-	-
PONTOTOC	5	15	-	-
POTTAWATOMIE	21	60	-	-
PUSHMATAHA	7	11	-	-
ROGER MILLS	12	23	-	-
ROGERS	7	10	-	-
SEMINOLE	3	6	-	-
SEQUOYAH	4	12	-	-
STEPHENS	26	83	-	-
TEXAS	9	15	-	-
TILLMAN	24	80	-	-
TULSA	3	11	-	-
WASHINGTON	4	4	-	-
WASHITA	40	184	-	-
WOODS	32	100	-	-
WOODWARD	12	24	-	-
ALL OTHER	9	30	-	-
OKLAHOMA, TOTAL	1 335	4 135	-	-
HORSES OF ALL AGES				
ADAIR	150	375	20	48
ALFALFA	227	567	18	30
ATOKA	206	1 009	37	249
BEAVER	318	1 186	42	145
BECKHAM	219	670	20	42
BLAINE	157	482	18	51
BRYAN	272	963	54	148
CADDO	345	1 042	46	148
CANADIAN	196	689	24	147
CARTER	148	832	17	125
CHEROKEE	151	580	33	101
CHOCTAW	191	822	25	105
CIMARRON	164	606	10	17
CLEVELAND	132	584	32	140
COAL	120	437	14	78
COMANCHE	198	614	25	87
COTTON	131	365	13	22
CRAIG	306	1 060	41	121
CREEK	194	1 475	37	343
CUSTER	238	634	37	77
DELAWARE	181	618	24	69
DEWEY	199	618	32	174
ELLIS	177	584	16	51
GARFIELD	210	665	31	122
GARVIN	209	790	31	208
GRADY	317	1 068	44	98
GRANT	131	460	16	45
GREER	119	263	14	89
HARMON	115	466	17	114
HARPER	184	706	35	169
HASKELL	153	509	27	84
HUGHES	195	685	32	106
JACKSON	159	566	25	87
JEFFERSON	132	409	12	21
JOHNSTON	120	384	12	21
KAY	219	678	30	65
KINGFISHER	136	367	25	55
KIOWA	206	446	23	34
LATIMER	87	347	10	17
LE FLORE	193	615	24	62
LINCOLN	189	563	35	68
LOGAN	133	432	17	45
LOVE	112	263	12	15
MCCLAIN	150	824	18	145
MCCURTAIN	199	749	22	52
MCINTOSH	166	800	29	144
MAJOR	219	589	25	39
MARSHALL	90	318	13	30
MAYES	197	745	34	77
MURRAY	111	449	16	56
HORSES OF ALL AGES--CON.				
MUSKOGEE	246	912	49	107
NOBLE	140	530	21	167
NOWATA	186	737	23	98
OKFUSKEE	154	475	21	48
OKLAHOMA	133	834	26	96
OKMULGEE	205	848	28	98
OSAGE	355	2 357	78	375
OTTAWA	168	742	25	66
PAWNEE	145	607	24	94
PAYNE	162	516	30	83
PITTSBURG	249	973	20	42
PONTOTOC	167	617	26	97
POTTAWATOMIE	154	649	25	108
PUSHMATAHA	154	544	10	41
ROGER MILLS	279	1 030	35	159
ROGERS	240	1 255	50	153
SEMINOLE	144	449	16	71
SEQUOYAH	124	544	25	194
STEPHENS	214	912	36	86
TEXAS	246	966	34	112
TILLMAN	175	581	17	62
TULSA	149	1 481	51	313
WAGONER	146	642	30	76
WASHINGTON	135	534	17	66
WASHITA	211	504	28	89
WOODS	315	1 098	39	197
WOODWARD	247	847	30	82
OKLAHOMA, TOTAL	14 314	54 152	2 078	7 766
PONIES OF ALL AGES				
ADAIR	29	41	4	6
ALFALFA	69	211	5	36
ATOKA	48	73	(D)	(D)
BEAVER	66	127	5	9
BECKHAM	49	170	(D)	(D)
BLAINE	53	117	7	12
BRYAN	62	100	3	4
CADDO	141	292	11	18
CANADIAN	93	154	8	11
CARTER	17	37	-	-
CHEROKEE	31	60	(D)	(D)
CHOCTAW	42	150	(D)	(D)
CIMARRON	44	79	-	-
CLEVELAND	38	69	3	5
COAL	31	45	(D)	(D)
COMANCHE	65	134	(D)	(D)
COTTON	39	66	(D)	(D)
CRAIG	83	301	10	50
CREEK	36	154	6	38
CUSTER	87	201	7	10
DELAWARE	52	149	6	28
DEWEY	62	100	(D)	(D)
ELLIS	31	44	(D)	(D)
GARFIELD	95	310	7	11
GARVIN	44	73	(D)	(D)
GRADY	92	172	10	27
GRANT	70	147	7	10
GREER	21	32	(D)	(D)
HARMON	22	37	3	10
HARPER	43	77	3	5
HASKELL	41	133	7	36
HUGHES	53	127	5	23
JACKSON	31	53	(D)	(D)
JEFFERSON	29	40	3	3
JOHNSTON	28	36	-	-
KAY	81	161	6	14
KINGFISHER	79	193	7	13
KIOWA	52	151	3	21
LATIMER	21	29	(D)	(D)
LE FLORE	51	128	5	6
LINCOLN	60	129	8	32
LOGAN	56	166	12	42
LOVE	29	41	-	-
MCCLAIN	37	58	(D)	(D)
MCCURTAIN	42	120	(D)	(D)
MCINTOSH	44	97	(D)	(D)
MAJOR	77	144	4	8
MARSHALL	23	30	(D)	(D)
MAYES	62	266	7	31
MURRAY	26	42	-	-
MUSKOGEE	68	158	9	13
NOBLE	61	129	(D)	(D)
NOWATA	42	63	3	3
OKFUSKEE	29	44	3	8
OKLAHOMA	38	63	6	8
OKMULGEE	25	54	3	5
OSAGE	62	142	6	8
OTTAWA	44	66	-	-
PAWNEE	40	85	4	17
PAYNE	80	184	11	26

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
PONIES OF ALL AGES--CON.				
PITTSBURG	43	78	3	13
PONTOTOC	29	53	-	-
POTTAWATOMIE	54	118	3	4
PUSHMATAHA	31	108	(D)	(D)
ROGER MILLS	83	138	4	5
ROGERS	47	76	-	-
SEMINOLE	30	54	(D)	(D)
SEQUOYAH	30	46	5	10
STEPHENS	45	85	(D)	(D)
TEXAS	90	249	6	62
TILLMAN	48	84	(D)	(D)
TULSA	37	88	4	7
WAGONER	33	92	3	8
WASHINGTON	34	72	6	18
WASHITA	99	197	3	3
WOODS	59	85	(D)	(D)
WOODWARD	45	69	(D)	(D)
ALL OTHER	-	-	36	114
OKLAHOMA, TOTAL	3 903	8 546	290	851
MULES, BURROS, AND DONKEYS OF ALL AGES				
ADAIR	12	16	(D)	(D)
ATOKA	8	15	-	-
BEAVER	12	27	-	-
BECKHAM	4	11	-	-
BRYAN	8	9	-	-
CADDO	11	24	3	9
CANADIAN	7	13	-	-
CARTER	3	3	-	-
CHEROKEE	14	28	(D)	(D)
CHOCTAW	16	34	(D)	(D)
CLEVELAND	7	9	(D)	(D)
COAL	6	8	-	-
CRAIG	8	12	-	-
CUSTER	3	12	-	-
DELAWARE	11	43	(D)	(D)
DEWEY	6	12	-	-
ELLIS	4	10	(D)	(D)
GARFIELD	5	11	-	-
GARVIN	11	14	-	-
GRADY	10	56	-	-
HARMON	3	6	-	-
HARPER	3	3	-	-
HASKELL	6	7	(D)	(D)
HUGHES	9	11	-	-
JACKSON	7	11	(D)	(D)
KAY	11	22	-	-
KINGFISHER	3	4	(D)	(D)
LE FLORE	7	9	(D)	(D)
LINCOLN	9	17	(D)	(D)
LOGAN	4	14	(D)	(D)
LOVE	7	11	-	-
MCCURTAIN	17	32	(D)	(D)
MCINTOSH	13	21	(D)	(D)
MAJOR	7	16	-	-
MARSHALL	3	4	-	-
MAYES	3	3	-	-
MURRAY	7	8	-	-
MUSKOGEE	6	9	-	-
NOWATA	4	8	-	-
OKLAHOMA	3	4	(D)	(D)
OKMULGEE	5	20	3	5
OSAGE	12	22	-	-
OTTAWA	8	17	-	-
PAWNEE	5	27	4	24
PAYNE	6	7	-	-
PITTSBURG	7	9	-	-
PONTOTOC	6	16	(D)	(D)
POTTAWATOMIE	5	8	-	-
PUSHMATAHA	6	19	-	-
ROGER MILLS	3	4	-	-
ROGERS	8	17	-	-
SEMINOLE	7	11	-	-
SEQUOYAH	7	11	-	-
STEPHENS	5	7	-	-
TEXAS	6	8	(D)	(D)
TILLMAN	3	3	-	-
TULSA	4	11	(D)	(D)
WAGONER	7	19	-	-
WASHITA	6	7	-	-
ALL OTHER	20	37	32	60
OKLAHOMA, TOTAL	434	867	42	98
ANGORA GOATS				
CANADIAN	3	3	-	-
JACKSON	3	10	-	-
NOWATA	3	3	-	-
OSAGE	5	65	(D)	(D)
PAWNEE	5	140	4	104

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
ANGORA GOATS--CON.				
PITTSBURG	5	150	-	-
PUSHMATAHA	3	98	-	-
ALL OTHER	41	827	10	142
OKLAHOMA, TOTAL	68	1 296	14	246
MILK GOATS				
ADAIR	6	20	-	-
ATOKA	3	15	-	-
BECKHAM	3	5	-	-
CANADIAN	6	8	-	-
CHEROKEE	5	54	3	15
CLEVELAND	6	31	(D)	(D)
CRAIG	5	72	(D)	(D)
DELAWARE	3	61	-	-
GARFIELD	5	11	(D)	(D)
GRADY	7	16	-	-
GRANT	3	52	(D)	(D)
HARPER	3	22	-	-
KAY	3	4	-	-
KINGFISHER	3	5	(D)	(D)
LINCOLN	3	5	-	-
MCINTOSH	5	5	-	-
MAJOR	3	5	-	-
NOWATA	5	10	-	-
OKMULGEE	3	3	-	-
OSAGE	4	40	-	-
PAWNEE	6	20	4	8
PAYNE	3	41	-	-
PITTSBURG	4	65	(D)	(D)
ROGER MILLS	4	4	-	-
SEQUOYAH	3	24	-	-
STEPHENS	3	6	(D)	(D)
WAGONER	4	10	(D)	(D)
WOODS	4	6	(D)	(D)
ALL OTHER	41	179	19	118
OKLAHOMA, TOTAL	156	799	26	141
OTHER GOATS				
ADAIR	7	172	-	-
ATOKA	6	42	-	-
BECKHAM	6	64	-	-
CADDO	4	5	-	-
CHEROKEE	3	74	(D)	(D)
CHOCTAW	4	53	-	-
CRAIG	9	69	(D)	(D)
DELAWARE	13	543	4	46
GARFIELD	6	72	(D)	(D)
GRADY	4	7	(D)	(D)
GREER	3	12	-	-
HARPER	4	9	-	-
HUGHES	4	13	-	-
JACKSON	4	27	-	-
KAY	4	8	(D)	(D)
KINGFISHER	6	312	(D)	(D)
LE FLORE	4	34	(D)	(D)
LINCOLN	4	18	(D)	(D)
LOGAN	4	9	(D)	(D)
MARSHALL	3	3	-	-
MAYES	5	40	-	-
MUSKOGEE	6	53	-	-
OKMULGEE	4	6	(D)	(D)
OSAGE	7	41	-	-
PAWNEE	3	16	-	-
PAYNE	3	69	(D)	(D)
PITTSBURG	5	68	(D)	(D)
PUSHMATAHA	5	24	(D)	(D)
ROGER MILLS	5	8	-	-
ROGERS	6	32	(D)	(D)
SEMINOLE	3	30	-	-
STEPHENS	4	26	-	-
TILLMAN	5	10	(D)	(D)
TULSA	3	17	-	-
WAGONER	8	13	(D)	(D)
WASHITA	5	10	3	11
WOODS	5	6	(D)	(D)
ALL OTHER	54	560	39	451
OKLAHOMA, TOTAL	238	2 575	46	508
HIVES OF BEES AND POUNDS OF HONEY SOLD				
ALFALFA	8	95	(D)	(D)
ATOKA	8	36	3	957
BECKHAM	14	1 000	5	96 608
BLAINE	6	42	4	834
BRYAN	5	67	(D)	(D)

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
HIVES OF BEES AND POUNDS OF HONEY SOLD--CON.				
CADDO	7	393	3	8 188
CANADIAN	6	56	3	1 360
CARTER	6	24	4	464
CHEROKEE	5	49	(D)	(D)
CHOCTAW	5	112	3	3 531
CIMARRON	5	37	4	1 155
CLEVELAND	12	34	(D)	(D)
COAL	5	35	3	1 056
COMANCHE	10	47	5	1 254
COTTON	5	40	3	1 380
CRAIG	7	21	(D)	(D)
CREEK	3	18	(D)	(D)
CUSTER	10	171	8	6 602
DELAWARE	9	30	(D)	(D)
DEWEY	3	4	-	-
ELLIS	6	55	(D)	(D)
GARFIELD	5	12	(D)	(D)
GARVIN	7	132	4	3 127
GRADY	20	164	16	7 382
GRANT	5	18	(D)	(D)
GREER	6	22	3	519
HARMON	5	162	6	5 137
HASKELL	7	98	3	1 596
HUGHES	4	41	(D)	(D)
JACKSON	3	35	3	1 155
JEFFERSON	4	40	(D)	(D)
JOHNSTON	4	21	3	627
KAY	17	55	7	1 184
KINGFISHER	7	84	5	6 717
KIOWA	9	81	5	2 317
LE FLORE	5	18	3	291
LINCOLN	8	42	3	734
LOGAN	6	10	-	-
LOVE	11	77	7	1 968
MCCLAIN	13	153	7	4 641
MCCURTAIN	4	22	(D)	(D)
MCINTOSH	10	57	6	1 749
MAJOR	3	8	-	-
MARSHALL	7	12	-	-
MAYES	13	99	7	2 436
MUSKOGEE	15	57	8	1 327
NOBLE	7	15	(D)	(D)
NOWATA	3	10	(D)	(D)
OKFUSKEE	5	9	(D)	(D)
OKLAHOMA	5	15	(D)	(D)
OKMULGEE	3	11	(D)	(D)
OSAGE	7	42	5	940
PAWNEE	8	57	5	1 400
PAYNE	12	319	5	10 082
PITTSBURG	14	109	9	2 691
PONTOTOC	11	77	5	2 020
POTTAWATOMIE	12	64	4	1 518
PUSHMATAHA	5	9	(D)	(D)
ROGER MILLS	7	69	(D)	(D)
ROGERS	7	27	3	791
SEQUOYAH	3	23	(D)	(D)
STEPHENS	7	21	(D)	(D)
TILLMAN	6	124	4	3 620
WAGONER	6	51	3	1 290
WASHINGTON	8	67	4	1 853
WASHITA	13	37	3	480
WOODS	10	47	5	1 370
WOODWARD	5	126	5	4 158
ALL OTHER	13	63	42	18 678
OKLAHOMA, TOTAL	520	5 278	246	217 187

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
MINK AND SALES OF MINK OR PELTS				
ALL OTHER	6	1 680	6	3 441
OKLAHOMA, TOTAL	6	1 680	6	3 441
RABBITS AND SALES OF RABBITS OR PELTS				
ADAIR	5	186	(D)	(D)
ALFALFA	5	11	-	-
BECKHAM	4	12	-	-
BLAINE	7	45	(D)	(D)
CADDO	5	71	3	90
CANADIAN	5	24	(D)	(D)
CHEROKEE	4	134	(D)	(D)
CLEVELAND	4	21	(D)	(D)
COMANCHE	4	33	-	-
CRAIG	7	57	(D)	(D)
CREEK	5	59	(D)	(D)
CUSTER	3	23	(D)	(D)
DELAWARE	4	17	(D)	(D)
DEWEY	3	47	(D)	(D)
GARFIELD	8	155	(D)	(D)
GARVIN	5	17	-	-
GRADY	8	39	(D)	(D)
GRANT	4	85	(D)	(D)
HUGHES	4	13	-	-
JOHNSTON	7	140	-	-
KAY	4	20	(D)	(D)
KINGFISHER	3	20	-	-
KIOWA	7	130	(D)	(D)
LINCOLN	4	23	-	-
LOGAN	4	21	-	-
MCCLAIN	3	7	-	-
MAJOR	9	114	(D)	(D)
MAYES	7	79	(D)	(D)
MUSKOGEE	7	75	-	-
NOBLE	5	28	-	-
NOWATA	5	25	(D)	(D)
OKFUSKEE	3	11	(D)	(D)
OKLAHOMA	4	40	-	-
OSAGE	5	18	-	-
OTTAWA	5	261	3	2 080
PAWNEE	4	34	(D)	(D)
PAYNE	4	29	(D)	(D)
PITTSBURG	5	40	-	-
ROGER MILLS	4	8	(D)	(D)
SEMINOLE	4	41	-	-
SEQUOYAH	11	363	5	5 575
STEPHENS	4	39	-	-
TEXAS	6	35	-	-
WASHINGTON	6	159	(D)	(D)
WASHITA	10	22	-	-
WOODS	4	58	-	-
ALL OTHER	31	449	34	8 027
OKLAHOMA, TOTAL	269	3 338	45	15 772
CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS				
ATOKA	3	1 350	3	800
CADDO	3	28	3	56
PONTOTOC	3	172	3	344
TULSA	3	950	3	885
ALL OTHER	42	7 070	37	9 151
OKLAHOMA, TOTAL	54	9 570	49	11 236

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
LESPEDEZA FOR HAY (TONS, DRY)					
ADAIR	37	1 108	1 684	-	-
ATOKA	11	144	232	-	-
BRYAN	7	286	605	1	10
CHEROKEE	75	2 363	3 156	-	-
CHOCTAW	50	1 471	2 318	-	-
CLEVELAND	7	119	175	-	-
COAL	8	207	343	-	-
CRAIG	115	3 133	5 134	-	-
CREEK	34	1 332	1 770	-	-
DELAWARE	90	2 868	5 345	-	-
HASKELL	111	5 011	8 505	-	-
HUGHES	12	151	183	-	-
LATIMER	22	902	1 574	-	-
LE FLORE	90	3 432	5 880	1	20
LINCOLN	13	255	386	-	-
MCCLAIN	3	154	84	-	-
MCCURTAIN	37	1 021	1 588	-	-
MCINTOSH	43	1 396	2 348	-	-
MAYES	93	2 083	3 234	-	-
MUSKOGEE	73	2 832	4 533	-	-
NOWATA	41	841	1 240	-	-
OKFUSKEE	39	1 101	1 580	-	-
OKMULGEE	29	757	1 051	-	-
OSAGE	22	1 052	1 383	-	-
OTTAWA	78	1 762	2 892	-	-
PAWNEE	4	54	127	-	-
PAYNE	5	137	124	-	-
PITTSBURG	47	1 128	2 007	-	-
PONTOTOC	5	221	319	-	-
POTTAWATOMIE	7	406	574	1	90

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
LESPEDEZA FOR HAY (TONS,DRY)--CON.					
PUSHMATAHA	23	811	1 165	-	-
ROGERS	50	1 953	3 158	-	-
SEMINOLE	22	1 335	1 706	-	-
SEQUOYAH	54	2 056	3 254	-	-
TULSA	29	778	1 172	-	-
WAGONER	47	2 051	2 818	-	-
WASHINGTON	16	512	737	-	-
ALL OTHER	24	955	1 654	3	105
OKLAHOMA, TOTAL	1 473	48 178	76 038	6	225
COASTAL BERMUDA GRASS FOR HAY (TONS,DRY)					
ADAIR	22	493	923	-	-
ALFALFA	10	170	347	-	-
ATOKA	45	1 888	3 205	3	50
BLAINE	12	280	501	1	25
BRYAN	69	2 421	3 715	9	308
CADDO	22	393	654	6	151
CARTER	15	810	989	-	-
CHEROKEE	28	742	1 280	-	-
CHOCTAW	73	2 275	3 968	2	200
CLEVELAND	10	284	615	1	18
COAL	16	384	666	-	-
COMANCHE	12	363	338	1	32
COTTON	16	477	726	-	-
CRAIG	40	1 409	2 383	-	-
CREEK	13	311	529	-	-
CUSTER	5	102	87	-	-
DELAWARE	74	2 345	4 492	-	-
DEWEY	6	170	282	-	-
GARFIELD	9	176	226	-	-
GARVIN	9	219	249	-	-
GRADY	11	209	376	-	-
GRANT	3	40	42	1	10
HASKELL	18	968	1 579	-	-
HUGHES	18	382	528	1	5
JACKSON	3	85	258	3	85
JEFFERSON	4	111	323	-	-
JOHNSTON	15	414	567	-	-
KAY	6	106	185	-	-
KINGFISHER	5	134	218	1	15
KIOWA	18	355	736	1	11
LATIMER	21	1 143	1 818	-	-
LE FLORE	26	824	1 326	-	-
LINCOLN	8	650	783	-	-
LOGAN	8	266	389	-	-
LOVE	27	1 199	1 872	-	-
MCCLAIN	10	368	489	-	-
MCCURTAIN	56	2 190	4 620	2	90
MCINTOSH	46	1 324	2 126	-	-
MAJOR	23	399	996	7	129
MARSHALL	8	111	146	-	-
MAYES	61	1 705	2 953	-	-
MURRAY	8	246	399	-	-
MUSKOGEE	19	1 544	1 407	-	-
NOBLE	17	630	1 351	1	150
NOWATA	24	710	868	-	-
OKFUSKEE	21	821	1 337	-	-
OKLAHOMA	5	92	120	-	-
OKMULGEE	21	733	1 122	-	-
OSAGE	22	854	1 170	1	25
OTTAWA	43	1 028	2 274	-	-
PAWNEE	10	106	156	-	-
PAYNE	8	264	543	-	-
PITTSBURG	42	1 118	2 086	-	-
PONTOTOC	20	943	1 336	-	-
POTTAWATOMIE	7	179	319	-	-
PUSHMATAHA	39	1 788	3 441	-	-
ROGER MILLS	7	109	191	2	20
ROGERS	44	1 330	1 855	1	28
SEMINOLE	18	704	1 032	-	-
SEQUOYAH	11	179	305	-	-
STEPHENS	6	157	291	-	-
TILLMAN	18	204	284	2	27
TULSA	17	509	856	-	-
WAGONER	19	720	1 888	-	-
WASHINGTON	4	84	155	-	-
WASHITA	11	260	540	-	-
WOODWARD	3	34	58	1	6
ALL OTHER	11	328	791	7	247
OKLAHOMA, TOTAL	1 376	44 369	74 680	54	1 632
WILD HAY (TONS,DRY)					
ADAIR	45	2 100	2 823	-	-
ALFALFA	8	1 098	1 163	-	-
ATOKA	82	5 715	7 519	-	-
BEAVER	21	3 383	3 062	-	-
BECKHAM	14	437	646	-	-

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
WILD HAY (TONS,DRY)--CON.					
BLAINE	7	162	197	-	-
BRYAN	123	6 045	7 308	1	30
CADDO	42	1 349	1 331	1	50
CANADIAN	43	842	1 170	-	-
CARTER	15	973	1 222	-	-
CHEROKEE	66	2 498	2 954	-	-
CHOCTAW	78	5 048	6 362	1	20
CLEVELAND	50	1 917	1 633	-	-
COAL	67	6 561	8 027	-	-
COMANCHE	24	5 001	4 552	-	-
COTTON	6	134	138	1	40
CRAIG	379	22 038	29 517	-	-
CREEK	84	4 875	4 956	-	-
CUSTER	13	280	202	-	-
DELAWARE	118	4 713	6 587	-	-
DEWEY	11	335	206	-	-
ELLIS	16	1 008	1 063	-	-
GARFIELD	48	1 404	1 698	-	-
GARVIN	32	1 287	1 629	3	50
GRADY	36	794	1 057	-	-
GRANT	41	709	884	-	-
HARPER	21	2 381	1 395	-	-
HASKELL	81	4 968	7 053	-	-
HUGHES	102	5 292	6 480	-	-
JEFFERSON	21	1 345	1 348	-	-
JOHNSTON	40	2 664	3 392	-	-
KAY	196	5 832	8 116	-	-
KINGFISHER	20	820	827	-	-
KIOWA	4	108	70	1	20
LATIMER	46	2 581	3 393	-	-
LE FLORE	123	8 768	12 872	-	-
LINCOLN	159	5 438	5 297	-	-
LOGAN	131	4 838	5 904	-	-
LOVE	24	1 201	1 250	-	-
MCCLAIN	24	705	657	-	-
MCCURTAIN	51	3 865	5 005	-	-
MCINTOSH	91	3 528	5 051	-	-
MAJOR	26	585	620	-	-
MARSHALL	29	1 392	1 809	-	-
MAYES	231	11 933	16 084	-	-
MURRAY	29	1 074	1 223	1	50
MUSKOGEE	157	14 955	17 142	-	-
NOBLE	199	6 747	7 258	-	-
NOWATA	202	11 977	16 611	-	-
OKFUSKEE	106	4 311	5 151	-	-
OKLAHOMA	36	1 027	953	1	23
OKMULGEE	140	10 776	13 092	-	-
OSAGE	163	17 879	17 638	-	-
OTTAWA	179	10 970	13 662	-	-
PAWNEE	170	5 559	6 526	-	-
PAYNE	148	5 745	6 088	-	-
PITTSBURG	135	8 066	10 086	-	-
PONTOTOC	65	4 173	5 467	-	-
POTTAWATOMIE	61	2 546	3 072	-	-
PUSHMATAHA	59	5 286	5 294	-	-
ROGER MILLS	13	550	667	1	12
ROGERS	184	11 860	16 827	-	-
SEMINOLE	53	3 077	3 526	-	-
SEQUOYAH	49	2 272	3 451	-	-
STEPHENS	19	1 003	1 102	-	-
TEXAS	20	2 241	3 047	2	235
TILLMAN	3	83	81	2	52
TULSA	85	5 730	7 084	-	-
WAGONER	122	6 955	10 020	-	-
WASHINGTON	79	4 984	6 698	-	-
WASHITA	4	66	81	-	-
WOODS	14	319	289	-	-
WOODWARD	49	2 463	3 132	-	-
ALL OTHER	4	1 348	889	-	-
OKLAHOMA, TOTAL	5 436	302 992	370 686	15	582
LESPEDEZA SEED (POUNDS)					
CRAIG	24	338	71 120	-	-
DELAWARE	4	38	10 300	-	-
MAYES	3	28	4 400	-	-
NOWATA	21	815	198 340	-	-
OTTAWA	7	92	23 200	-	-
ROGERS	6	182	20 540	-	-
WASHINGTON	8	71	14 800	-	-
ALL OTHER	8	131	23 100	-	-
OKLAHOMA, TOTAL	81	1 695	365 800	-	-
SWEETCLOVER SEED (POUNDS)					
BECKHAM	3	12	700	-	-
DEWEY	3	60	4 200	-	-
ELLIS	3	110	6 500	-	-
ROGER MILLS	4	60	5 400	-	-
WOODWARD	4	50	8 900	-	-
ALL OTHER	21	495	77 614	2	16
OKLAHOMA, TOTAL	38	787	103 314	2	16

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
AUSTRIAN WINTER PEAS (POUNDS)					
ALL OTHER	10	327	32 243	-	-
OKLAHOMA, TOTAL	10	327	32 243	-	-
FESCUE SEED : TALL(KY. 31 & ALTA) (POUNDS)					
ADAIR	8	290	59 193	-	-
CHEROKEE	4	91	13 123	-	-
CRAIG	16	633	109 957	-	-
DELAWARE	10	304	47 967	-	-
MCCURTAIN	3	42	1 400	-	-
NOWATA	13	662	129 870	-	-
ROGERS	5	98	10 221	-	-
WASHINGTON	5	142	32 712	-	-
ALL OTHER	17	623	95 050	1	35
OKLAHOMA, TOTAL	81	2 885	499 493	1	35
RYEGRASS SEED (POUNDS)					
BECKHAM	3	116	29 580	-	-
CADDO	4	115	22 025	-	-
OKFUSKEE	3	42	2 798	-	-
ALL OTHER	29	477	82 785	-	-
OKLAHOMA, TOTAL	39	750	137 188	-	-
HAIRY VETCH SEED (POUNDS)					
BLAINE	4	47	7 200	-	-
CADDO	3	24	7 708	-	-
CANADIAN	8	276	102 266	-	-
COAL	3	70	29 000	-	-
COMANCHE	3	45	7 360	-	-
GARFIELD	3	34	12 500	-	-
GARVIN	4	92	28 266	-	-
GRADY	23	561	160 427	-	-
HUGHES	4	48	14 750	-	-
JOHNSTON	3	26	6 900	-	-
LOGAN	4	130	11 800	-	-
LOVE	14	447	139 100	2	50
MCCLAIN	4	170	66 500	-	-
OKLAHOMA	3	87	7 185	-	-
OSAGE	5	165	53 000	-	-
PAYNE	5	62	7 500	-	-
PONTOTOC	8	141	48 580	1	20
STEPHENS	4	46	10 680	-	-
WOODS	7	101	18 735	-	-
ALL OTHER	43	907	158 380	1	16
OKLAHOMA, TOTAL	155	3 479	897 837	4	86

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
BLACKBERRIES, AND DEWBERRIES (POUNDS)					
NOWATA	3	3	1 634	-	-
OKMULGEE	4	2	1 030	-	-
POTTAWATOMIE	3	8	4 050	-	-
ALL OTHER	23	32	30 525	-	-
OKLAHOMA, TOTAL	33	45	37 239	-	-
ROOT CROPS FOR FEED					
TEXAS	4	119	-	3	105
ALL OTHER	14	354	-	-	-
OKLAHOMA, TOTAL	18	473	-	3	105
SOYBEANS HOGGED,GRAZED OR CUT FOR SILAGE					
DELAWARE	3	125	-	-	-
HUGHES	3	34	-	-	-
MCINTOSH	3	167	-	-	-
MUSKOGEE	11	390	-	-	-
NOWATA	3	32	-	-	-
ALL OTHER	19	632	-	-	-
OKLAHOMA, TOTAL	42	1 380	-	-	-
COWPEAS HOGGED, GRAZED OR CUT FOR SILAGE					
LOVE	3	48	-	-	-
ALL OTHER	11	168	-	-	-
OKLAHOMA, TOTAL	14	216	-	-	-
GUAR					
BECKHAM	5	346	-	3	12
CADDO	7	85	-	2	4
COTTON	5	136	-	-	-
GREER	55	2 788	-	3	162
HARMON	12	574	-	1	10
JACKSON	19	1 417	-	2	58
KIOWA	7	212	-	-	-
TILLMAN	24	631	-	3	30
WASHITA	4	38	-	-	-
ALL OTHER	8	155	-	-	-
OKLAHOMA, TOTAL	146	6 382	-	14	276
VETCH OR PEAS ALONE OR MIXED					
ALL OTHER	14	240	-	-	-
OKLAHOMA, TOTAL	14	240	-	-	-

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 (BUSHELS)									
BEAVER	9	761	11 954	1	140	-	-	-	-
BECKHAM	4	344	5 453	-	-	1	115	-	4
BLAINE	18	570	17 796	-	-	8	468	35	-
BRYAN	4	115	2 443	-	-	3	70	9	-
CADDO	11	967	35 560	1	3	5	166	15	-
CANADIAN	16	474	12 255	-	-	11	337	21	3
CLEVELAND	4	47	1 022	-	-	1	15	1	-
COMANCHE	7	132	3 300	-	-	6	102	7	-
COTTON	8	271	5 520	1	10	5	190	10	-
CRAIG	5	103	3 250	-	-	3	73	5	-
CUSTER	8	182	4 669	-	-	5	114	10	-
DELAWARE	5	88	1 933	-	-	3	48	4	-
DEWEY	4	85	2 300	-	-	2	55	4	-
GARFIELD	5	123	2 591	-	-	1	5	1	-
GARVIN	14	188	8 998	2	8	8	94	13	-
GRADY	24	690	19 719	-	-	14	325	30	1
GRANT	5	53	670	-	-	-	-	-	-
GREER	4	315	6 050	-	-	-	-	-	-
HARMON	4	87	2 960	1	40	1	40	-	2
HUGHES	5	113	1 633	-	-	4	95	10	-
JACKSON	7	120	3 930	2	20	2	20	6	-
JEFFERSON	3	323	9 408	-	-	3	323	21	-
KAY	7	201	3 647	-	-	2	14	1	-
KINGFISHER	7	477	13 401	-	-	2	256	14	3
LINCOLN	9	296	5 871	-	-	6	236	32	-

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 (BUSHELS)--CON.									
LOGAN	10	156	3 650	-	-	9	146	11	-
LOVE	8	180	2 327	-	-	4	55	5	-
MCCLAIN	9	467	13 190	-	-	9	463	60	-
MAYES	3	163	7 200	-	-	3	163	14	-
NOBLE	9	148	4 992	-	-	8	146	9	-
NOWATA	6	104	2 580	-	-	4	80	12	-
OKFUSKEE	4	59	1 318	-	-	2	19	1	-
OKLAHOMA	17	341	7 656	-	-	5	58	3	1
OKMULGEE	4	63	1 670	2	48	3	54	8	-
PAWNEE	5	41	1 192	-	-	4	35	3	(Z)
PAYNE	11	399	11 140	-	-	9	371	37	2
PITTSBURG	3	92	2 760	-	-	3	92	17	-
PONTOTOC	4	91	4 358	-	-	1	50	10	-
POTTAWATOMIE	9	198	4 750	-	-	6	126	14	-
STEPHENS	9	498	17 770	-	-	5	288	18	-
TEXAS	5	510	31 033	1	205	1	205	-	11
WASHITA	5	69	3 580	-	-	4	53	5	-
WOODS	6	145	2 341	-	-	2	90	4	-
WOODWARD	4	249	10 600	2	40	2	200	24	-
ALL OTHER	31	1 538	36 492	-	-	18	465	50	2
OKLAHOMA, TOTAL	359	12 636	356 932	13	514	198	6 320	554	29
PROSO MILLET (BUSHELS)									
CADDO	4	101	2 020	-	-	-	-	-	-
CIMARRON	4	860	27 597	-	-	1	30	5	-
LOGAN	3	88	1 760	-	-	1	9	(Z)	-
ALL OTHER	15	456	10 391	1	12	6	278	19	-
OKLAHOMA, TOTAL	26	1 505	41 768	1	12	8	317	24	-
DRY FIELD AND SEED PEAS (POUNDS)									
BECKHAM	3	33	20 350	-	-	-	-	-	-
LE FLORE	8	610	395 000	-	-	2	330	47	-
ALL OTHER	17	755	544 935	2	10	4	89	7	-
OKLAHOMA, TOTAL	28	1 398	960 285	2	10	6	419	54	-
COWPEAS FOR DRY PEAS (BUSHELS)									
ALFALFA	3	28	181	-	-	3	28	1	1
BECKHAM	3	74	291	-	-	-	-	-	-
GRANT	7	112	729	-	-	-	-	-	-
GREER	9	188	2 856	-	-	1	25	8	-
HARMON	3	63	1 556	-	-	2	62	4	-
KINGFISHER	14	724	6 318	-	-	1	10	1	-
KIOWA	3	290	2 900	1	20	1	30	-	1
LE FLORE	5	446	7 376	-	-	2	85	8	-
LINCOLN	3	14	90	-	-	-	-	-	-
SEQUOYAH	5	510	7 300	-	-	1	40	4	-
ALL OTHER	23	493	5 694	4	69	8	93	6	-
OKLAHOMA, TOTAL	78	2 942	35 291	5	89	19	373	32	2
MUNGBEANS FOR BEANS (POUNDS)									
ALFALFA	4	288	194 800	-	-	-	-	-	-
BLAINE	51	2 228	1 246 641	1	30	13	373	20	-
CADDO	7	193	120 399	1	23	2	92	7	-
CANADIAN	11	613	251 585	-	-	5	149	8	-
CLEVELAND	8	519	286 510	-	-	-	-	-	-
GARFIELD	23	1 311	622 645	-	-	-	-	-	-
GRADY	9	117	37 288	-	-	6	70	6	-
GRANT	34	1 756	588 389	-	-	6	284	11	-
JACKSON	3	122	40 600	1	12	2	92	9	1
KINGFISHER	88	7 414	2 395 657	-	-	8	516	21	-
LINCOLN	3	19	5 000	-	-	1	3	(Z)	-
LOGAN	11	513	327 476	-	-	-	-	-	-
MAJOR	18	1 228	703 560	1	21	2	56	3	-
TULSA	3	221	68 115	-	-	-	-	-	-
WAGONER	3	306	148 000	-	-	-	-	-	-
ALL OTHER	15	842	413 600	-	-	1	46	2	-
OKLAHOMA, TOTAL	291	17 690	7 450 265	4	86	46	1 681	87	1
BROOMCORN (TONS OF BRUSH)									
CIMARRON	55	10 715	1 568	10	2 095	19	4 098	112	88
GARVIN	72	5 372	1 547	1	30	27	1 898	136	2
GRADY	51	3 331	639	1	12	29	2 040	166	1
MCCLAIN	25	1 838	430	-	-	14	1 193	86	-
STEPHENS	19	1 175	231	2	120	19	1 140	100	-
TEXAS	5	146	33	1	9	1	22	2	-
ALL OTHER	5	326	63	-	-	2	205	16	-
OKLAHOMA, TOTAL	232	22 903	4 511	15	2 266	111	10 596	618	91

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
SWEETPOTATOES (BUSHELS)									
ADAIR	3	36	1 809	-	-	1	36	18	-
ATOKA	3	-	30	-	-	-	-	-	-
BECKHAM	3	6	800	2	5	3	6	1	-
CADDO	3	12	1 025	3	12	3	12	3	-
CHOCTAW	3	4	400	-	-	-	-	-	-
CREEK	3	9	1 334	-	-	2	8	1	1
DELAWARE	5	1	239	-	-	-	-	-	-
GRADY	7	(Z)	42	-	-	-	-	-	-
HUGHES	4	2	172	-	-	1	1	(Z)	-
LE FLORE	6	1	145	-	-	1	1	(Z)	-
LINCOLN	5	4	580	-	-	1	2	(Z)	-
MCCLAIN	3	1	168	-	-	1	(Z)	(Z)	-
MCCURTAIN	5	10	405	-	-	-	-	-	-
MCINTOSH	4	4	616	-	-	2	4	2	-
MAJOR	4	8	1 203	3	8	3	8	2	-
MAYES	7	2	201	-	-	-	-	-	-
MUSKOGEE	3	(Z)	30	-	-	-	-	-	-
OKMULGEE	3	(Z)	21	-	-	-	-	-	-
OTTAWA	4	(Z)	46	-	-	-	-	-	-
POTTAWATOMIE	5	20	1 690	-	-	3	20	20	-
TULSA	3	5	330	1	4	1	4	-	1
WASHITA	3	1	330	-	-	1	1	1	-
ALL OTHER	51	165	15 944	7	59	17	152	22	(Z)
OKLAHOMA, TOTAL	140	291	27 560	16	88	40	255	70	2

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
DRY ONIONS				
GRADY	3	(Z)	1	(Z)
MARSHALL	3	(Z)	-	-
ALL OTHER	25	47	6	38
OKLAHOMA, TOTAL	31	47	7	38
LETTUCE AND ROMAINE				
TULSA	7	24	2	6
ALL OTHER	13	3	2	1
OKLAHOMA, TOTAL	20	27	4	7
CANTALOUPS, PERSIANS AND MUSKMELONS				
BECKHAM	4	5	1	2
BRYAN	3	2	-	-
CADDO	12	67	3	11
CREEK	4	4	-	-
DEWEY	4	6	-	-
GARVIN	6	28	-	-
GRADY	11	73	1	4
HARMON	3	9	2	9
JEFFERSON	34	665	1	14
KAY	4	6	1	2
LOGAN	3	4	-	-
LOVE	3	7	-	-
MCCLAIN	11	73	1	25
MCINTOSH	7	106	-	-
MAJOR	5	12	3	4
MUSKOGEE	6	26	-	-
OKLAHOMA	4	9	-	-
PAYNE	5	13	-	-
POTTAWATOMIE	3	7	-	-
SEMINOLE	3	6	-	-
TILLMAN	3	1	2	1
TULSA	8	13	2	(Z)
ALL OTHER	31	77	4	6
OKLAHOMA, TOTAL	177	1 219	21	78
SWEET PEPPERS EXCEPT PIMIENTOS				
OKFUSKEE	3	5	-	-
SEMINOLE	3	7	-	-
TULSA	11	64	2	1
ALL OTHER	24	16	9	6
OKLAHOMA, TOTAL	41	92	11	7
GREEN PEAS				
BRYAN	3	6	-	-
HUGHES	5	3	-	-
LE FLORE	4	177	1	7
OKFUSKEE	3	2	-	-
POTTAWATOMIE	3	10	-	-
SEQUOYAH	6	201	2	40
TULSA	5	36	-	-
ALL OTHER	22	329	4	203
OKLAHOMA, TOTAL	51	764	7	250
CABBAGE				
TULSA	8	93	1	15
ALL OTHER	10	2	-	-
OKLAHOMA, TOTAL	18	95	1	15
SQUASH				
ADAIR	6	26	1	1
CLEVELAND	3	7	1	4
CREEK	3	6	-	-
GRADY	3	5	2	5
HASKELL	4	95	-	-
OKLAHOMA	3	5	1	1
SEMINOLE	4	30	1	4
SEQUOYAH	3	38	-	-
TULSA	12	58	3	10
ALL OTHER	24	47	8	29
OKLAHOMA, TOTAL	65	317	17	54
BLACKEYES AND OTHER GREEN COWPEAS				
SEQUOYAH	3	143	1	19
ALL OTHER	18	406	5	128
OKLAHOMA, TOTAL	21	549	6	147
SPINACH				
LE FLORE	4	668	2	565
SEQUOYAH	13	1 270	11	645
TULSA	3	38	2	30
ALL OTHER	4	92	-	-
OKLAHOMA, TOTAL	24	2 068	15	1 240
TURNIPS				
TULSA	3	46	2	25
ALL OTHER	21	194	4	95
OKLAHOMA, TOTAL	24	240	6	120

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: Farms reporting	Not of bearing age: Number	Of bearing age: Farms reporting	Of bearing age: Number	Harvested: Farms reporting	Harvested: Quantity
APRICOTS (TONS)									
BECKHAM	3	2	67	-	-	3	67	2	1
CADDO	3	(Z)	20	-	-	3	20	2	(Z)
CUSTER	4	1	20	1	1	4	19	1	(Z)
ELLIS	3	1	56	2	12	3	44	-	-
GARVIN	3	1	23	-	-	3	23	1	1
GREER	8	8	343	4	167	7	176	3	3
HUGHES	4	1	31	2	12	4	19	-	-
JACKSON	3	3	140	2	42	3	98	3	1
LOGAN	3	1	18	3	10	2	8	2	(Z)
OKMULGEE	3	1	49	2	23	2	26	1	1
WASHITA	3	1	34	1	8	3	26	3	(Z)
WOODS	4	13	596	2	272	4	324	3	7
ALL OTHER	38	10	414	21	159	31	255	9	3
OKLAHOMA, TOTAL	82	43	1 811	40	706	72	1 105	30	17
PECANS, IMPROVED (POUNDS)									
ATOKA	4	118	1 180	2	230	4	950	3	9 050
BRYAN	23	322	5 382	7	737	22	4 645	19	47 377
CARTER	12	261	5 804	2	2 000	11	3 804	9	32 431
CHEROKEE	3	77	1 561	2	1 534	2	27	1	15
CHOCTAW	7	96	1 358	2	224	7	1 134	7	13 157
CLEVELAND	4	11	164	1	4	3	160	1	1 500
COAL	6	77	1 452	1	520	6	932	1	200
COMANCHE	4	5	115	1	6	4	109	4	2 110
COTTON	13	254	5 196	2	2 532	12	2 664	8	25 122
CRAIG	5	117	2 002	5	926	4	1 076	4	7 182
CREEK	7	53	905	4	690	6	215	3	4 000
GARVIN	32	426	6 790	17	2 026	28	4 764	19	54 019
GRADY	4	22	223	3	93	3	130	3	2 400
GREER	3	1	28	3	28	-	-	-	-
HUGHES	5	16	120	5	64	4	56	1	500
JEFFERSON	13	450	9 427	-	-	13	9 427	9	141 183
JOHNSTON	12	71	1 025	4	155	11	870	6	4 010
KIOWA	5	9	124	2	20	4	104	4	1 765
LINCOLN	17	188	3 566	10	776	14	2 790	11	38 024
LOGAN	5	3	39	3	9	2	30	-	-
LOVE	15	545	13 335	2	200	15	13 135	12	244 101
MCCLAIN	4	113	1 373	2	830	4	543	1	10 000
MCCURTAIN	15	313	5 492	11	2 302	15	3 190	12	95 983
MCINTOSH	3	9	80	-	-	3	80	1	1 500
MARSHALL	4	79	2 303	1	20	4	2 283	3	17 200
MAYES	8	64	1 473	4	630	8	843	4	255
MURRAY	6	25	519	4	110	4	409	3	3 195
MUSKOGEE	5	96	990	-	-	5	990	3	1 200
NOWATA	3	41	1 100	3	400	2	700	1	4 600
OKFUSKEE	18	382	8 236	9	316	17	7 920	7	57 866
OKLAHOMA	4	12	350	-	-	4	350	1	300
OKMULGEE	8	530	14 261	6	3 460	8	10 801	7	13 062
OTTAWA	3	28	812	3	352	1	460	1	100
PAWNEE	6	76	884	3	115	6	769	4	7 000
PAYNE	7	24	550	5	140	4	410	2	3 600
PITTSBURG	3	21	246	3	164	3	82	3	1 019
PONTOTOC	17	220	4 104	12	1 782	17	2 322	10	10 954
POTTAWATOMIE	14	119	1 730	4	172	13	1 558	4	280
ROGERS	7	116	2 140	4	122	5	2 018	5	34 485
SEMINOLE	4	8	173	1	30	4	143	1	100
STEPHENS	12	185	2 702	5	140	11	2 562	7	24 810
TILLMAN	11	37	848	6	109	9	739	5	4 568
TULSA	21	708	9 712	4	755	21	8 957	17	141 167
WAGONER	11	256	4 380	5	398	10	3 982	10	11 674
WASHINGTON	5	64	1 700	5	986	3	714	2	3 760
ALL OTHER	20	79	1 472	14	574	11	898	9	6 512
OKLAHOMA, TOTAL	418	6 727	127 426	192	26 681	367	100 745	248	1 083 336
PECANS, WILD AND SEEDLING (POUNDS)									
ATOKA	26	642	10 348	18	738	26	9 610	22	63 751
BRYAN	73	1 244	16 312	41	6 667	72	9 645	64	130 273
CADDO	11	111	2 162	7	847	9	1 315	6	11 310
CARTER	53	2 073	29 012	31	9 280	51	19 732	43	307 264
CHEROKEE	11	341	4 321	9	1 497	7	2 824	4	3 464
CHOCTAW	32	443	6 749	15	2 492	32	4 257	28	101 959
CLEVELAND	17	160	1 922	9	905	16	1 017	5	7 460
COAL	22	285	4 634	15	1 088	22	3 546	14	44 319
COMANCHE	10	98	2 170	7	285	10	1 885	4	2 976
COTTON	34	776	18 235	9	3 220	33	15 015	25	123 939
CRAIG	13	251	4 407	9	741	13	3 666	8	5 542
CREEK	22	506	7 530	12	3 210	21	4 320	10	18 538
DELAWARE	4	11	170	2	90	4	80	4	660
GARFIELD	4	36	600	-	-	4	600	1	200
GARVIN	102	1 904	28 207	63	7 994	100	20 213	61	115 895
HUGHES	35	454	6 337	26	2 172	34	4 165	28	46 617
JEFFERSON	66	3 242	50 537	31	8 555	66	41 982	57	541 140
JOHNSTON	51	876	12 647	30	4 378	51	8 269	40	155 029
KAY	13	72	1 447	4	107	13	1 340	8	11 084
KIOWA	13	121	2 274	8	747	13	1 527	9	15 384

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: Farms reporting	Not of bearing age: Number	Of bearing age: Farms reporting	Of bearing age: Number	Harvested: Farms reporting	Harvested: Quantity
PECANS, WILD AND SEEDLING (POUNDS)--CON.									
LINCOLN	111	1 914	31 537	42	3 755	110	27 782	83	171 583
LOGAN	5	57	1 380	4	435	4	945	2	350
LOVE	50	2 222	39 479	31	18 072	48	21 407	44	338 557
MCCLAIN	15	224	4 425	8	2 120	15	2 305	10	19 620
MCCURTAIN	33	3 025	36 866	14	8 260	33	28 606	31	353 160
MCINTOSH	22	432	5 622	9	1 360	22	4 262	17	51 339
MARSHALL	21	349	5 860	16	2 080	21	3 780	18	42 079
MAYES	12	96	2 253	6	580	12	1 673	6	555
MURRAY	42	1 098	14 899	14	2 298	42	12 601	34	58 289
MUSKOGEE	9	127	1 575	9	573	9	1 002	3	600
NOBLE	17	204	4 859	8	610	17	4 249	9	4 286
NOWATA	18	383	10 020	13	1 745	18	8 275	11	15 756
OKFUSKEE	49	1 273	25 219	32	5 923	48	19 296	36	165 642
OKLAHOMA	12	103	1 422	5	320	10	1 102	6	15 800
OKMULGEE	55	3 885	49 239	31	12 335	51	36 904	31	190 476
OSAGE	32	460	5 900	22	1 475	30	4 425	18	33 878
OTTAWA	20	845	16 613	16	4 091	19	12 522	15	59 133
PAWNEE	15	125	1 334	7	344	15	990	7	6 102
PAYNE	27	308	4 479	19	1 631	26	2 848	11	4 901
PITTSBURG	10	85	1 389	8	190	10	1 199	4	3 731
PONTOTOC	62	1 396	23 160	26	4 775	62	18 385	46	73 036
POTTAWATOMIE	62	889	14 064	22	2 666	58	11 398	35	48 189
ROGERS	26	810	13 016	10	794	26	12 222	17	31 018
SEMINOLE	35	695	10 533	21	4 609	34	5 924	17	16 900
STEPHENS	50	929	17 113	25	2 162	50	14 951	27	132 199
TILLMAN	15	187	2 585	10	435	14	2 150	6	36 492
TULSA	36	966	13 685	22	4 604	36	9 081	25	82 728
WAGONER	25	1 960	21 924	16	5 064	24	16 860	16	156 653
WASHINGTON	15	1 012	16 275	10	2 627	15	13 648	8	39 182
WASHITA	3	6	65	1	10	3	55	-	-
ALL OTHER	10	72	1 405	9	675	9	730	7	4 962
OKLAHOMA, TOTAL	1 526	39 783	608 216	832	151 631	1 488	456 585	1 041	3 864 000

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
ADAIR	-	-	-	3	4	15	80	79	147	95	12	2
ALFALFA	400	-	-	-	-	-	6	17	459	32	69	3
ATOKA	2	-	1	56	3	-	3	3	152	270	22	8
BEAVER	365	-	-	-	-	-	-	30	366	123	50	-
BECKHAM	82	-	174	7	-	-	2	26	307	99	214	1
BLAINE	390	-	2	5	-	-	5	33	371	51	93	2
BRYAN	10	-	12	132	-	-	2	20	357	256	77	7
CADDO	180	-	36	448	1	-	4	19	505	115	293	6
CANADIAN	253	-	16	2	1	-	3	80	494	49	144	7
CARTER	1	-	2	8	-	5	4	13	112	225	23	5
CHEROKEE	-	-	-	-	1	2	11	39	193	160	7	9
CHOCTAW	8	-	-	4	1	1	1	9	169	213	13	8
CIMARRON	258	-	-	13	-	-	-	1	132	60	35	1
CLEVELAND	25	-	4	3	4	1	3	29	162	115	38	20
COAL	2	-	8	3	-	-	1	8	105	182	15	1
COMANCHE	93	-	3	12	-	-	3	50	290	149	81	3
COTTON	191	-	5	1	-	3	2	2	263	50	69	2
CRAIG	120	-	-	-	-	3	-	43	450	157	30	9
CREEK	2	-	-	5	-	1	2	16	173	255	11	12
CUSTER	258	-	31	2	-	-	1	29	477	48	136	-
DELAWARE	23	-	-	-	2	3	71	79	271	138	13	3
DEWEY	157	-	5	-	-	-	2	15	373	120	42	5
ELLIS	98	-	-	-	-	1	-	74	229	156	40	2
GARFIELD	892	-	-	-	-	1	3	38	361	27	89	5
GARVIN	15	-	4	56	3	5	2	25	274	320	124	5
GRADY	77	-	15	67	2	-	4	122	500	269	184	5
GRANT	760	-	-	1	-	-	-	12	295	14	46	2
GREER	119	-	57	17	-	2	5	2	159	51	144	2
HARMON	70	-	92	2	1	-	-	3	174	38	89	2
HARPER	129	-	-	-	-	-	-	18	238	67	22	1
HASKELL	9	-	3	3	2	-	2	4	212	195	15	2
HUGHES	12	-	2	152	-	1	2	7	161	227	63	4
JACKSON	215	-	123	13	1	-	2	5	244	28	144	3
JEFFERSON	8	-	16	-	19	5	3	3	166	206	36	-
JOHNSTON	-	-	4	54	-	3	-	21	104	171	22	-
KAY	630	-	-	-	-	-	5	35	343	31	60	3
KINGFISHER	451	-	-	-	-	-	1	78	451	34	62	2
KIOWA	387	-	40	2	-	-	2	5	237	44	234	1
LATIMER	-	-	-	-	-	-	1	-	74	123	2	-
LE FLORE	39	-	-	-	6	3	111	11	208	258	32	5
LINCOLN	13	-	-	20	2	4	10	109	334	295	73	6
LOGAN	181	-	2	1	1	1	5	29	317	111	69	6
LOVE	1	-	14	43	1	2	1	6	160	101	41	1
MCCLAIN	15	-	20	24	4	3	3	63	228	164	103	7
MCCURTAIN	39	-	5	3	-	7	40	15	172	220	29	7

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
MCINTOSH	13	-	5	9	6	1	-	11	228	175	31	5
MAJOR	323	-	-	-	4	-	2	69	327	87	58	-
MARSHALL	-	-	1	22	-	1	3	5	81	122	10	1
MAYES	25	-	-	-	-	-	4	109	375	135	21	6
MURRAY	-	-	-	1	-	-	12	60	88	121	24	2
MUSKOGEE	71	-	16	4	5	-	4	53	312	133	78	13
NOBLE	336	-	-	-	-	-	2	21	230	58	64	6
NOWATA	33	-	-	-	-	-	1	56	236	105	19	6
OKFUSKEE	4	-	2	28	1	4	5	10	171	199	25	1
OKLAHOMA	58	-	2	4	2	2	10	47	180	123	92	40
OKMULGEE	13	-	8	8	1	3	5	18	230	159	41	3
OSAGE	42	-	2	-	-	-	3	21	289	380	28	12
OTTAWA	114	-	-	-	-	4	3	48	291	48	25	10
PAWNEE	29	-	-	-	-	-	2	8	255	186	17	8
PAYNE	32	-	3	2	-	1	4	88	295	164	53	17
PITTSBURG	9	-	1	13	-	-	6	3	211	375	35	5
PONTOTOC	7	-	2	10	-	-	8	61	166	247	17	15
POTTAWATOMIE	14	-	-	43	-	-	10	70	216	201	64	12
PUSHMATAHA	-	-	-	10	-	-	-	5	100	187	7	8
ROGER MILLS	28	-	27	2	-	-	1	74	303	222	54	5
ROGERS	39	-	-	-	-	2	4	43	293	164	34	14
SEMINOLE	6	-	1	22	3	-	5	29	131	201	13	4
SEQUOYAH	38	-	2	-	11	3	10	6	154	120	18	8
STEPHENS	21	-	6	26	-	3	4	17	280	310	65	2
TEXAS	568	-	-	-	-	-	1	10	211	51	67	1
TILLMAN	326	-	113	-	-	2	1	7	161	30	240	2
TULSA	29	-	-	-	16	14	12	62	176	104	43	46
WAGONER	61	-	5	-	1	9	1	42	230	81	45	7
WASHINGTON	10	-	-	-	-	4	-	16	171	116	20	7
WASHITA	367	-	190	12	-	-	1	26	428	39	350	2
WOODS	294	-	-	1	1	-	3	8	416	132	33	3
WOODWARD	121	-	-	1	-	-	1	16	336	167	29	7
OKLAHOMA, TOTAL	10 011	-	1 082	1 380	110	125	536	2 444	19 540	11 054	4 930	463

APPENDIXES

page

APPENDIX A. Explanatory Materials

Definitions and Explanations - A-1

County Report Text - A-13

APPENDIX B. Exhibits

Regular Report Form (12 pages) - B-1

Short Report Form (4 pages) - B-13

Leaflet Guide- B-17

Appendix A. Explanatory Materials

DEFINITIONS AND EXPLANATIONS

1. HISTORY OF THE CENSUS OF AGRICULTURE

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

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

2. HOW THE 1969 CENSUS OF AGRICULTURE WAS TAKEN

Enumeration Method

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

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

The Mailing List

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

The list was assembled primarily from the records of other Government agencies and from the 1964 Census of Agriculture lists of addresses. Internal Revenue Service records were particularly significant in developing the mailing list, since most farm operators of any importance could be identified in these records. Specifically, the IRS supplied lists of people and organizations who filed Form 1040, Schedule F (farm operators and farm landlords). The IRS also supplied lists of businesses showing, on Form 1040—Schedule C, Form 1065 (partnerships), and Form 1120S (small business corporations), that more than 50 percent of their income was from agriculture. A listing of employers of agricultural workers filing agriculture employment tax reports on Social Security Administration Form 943 was also used. The Bureau supplemented these lists with the names of Agriculture Stabilization and Conservation Service participants in the south and selected States in the remainder of the country where there appeared to be a significant number of persons with limited agricultural operations who had not filed IRS Schedule F.

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

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

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

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

The Census Forms and Their Distribution

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

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

Both forms are reproduced in appendix B.

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

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

The Initial Mailings

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

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

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

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

A reproduction of this Leaflet Guide appears in appendix B.

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

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

Coverage of Outlying Areas

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

Followup Procedures

In the United States, a reminder card dated January 10, 1970, was sent to all recipients of the regular form, urging prompt response and expressing thanks "if your response is already in the mail."

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

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

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

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

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

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

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

3. STATISTICAL ADJUSTMENT PROCEDURES

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

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

The majority of the farms represented by replication are among those having a total value of agricultural products sold in 1969 of less than $5,000. For Oklahoma, data were imputed for about 10 percent of the State's farms, accounting for about 7 percent of the State's total value of agricultural products sold.

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

4. OFFICE PROCESSING

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

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

5. COMPLETENESS OF THE CENSUS

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

Preliminary results of a check of coverage in the State indicate that about 96 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 96 percent of the total value of agricultural production for the State.

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

6. COMPARABILITY OF DATA

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

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

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

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

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

Table 1

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

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

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

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

Table 2

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

Table 3

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

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

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

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

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

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

Table 4

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

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

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

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

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

Table 5

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

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

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

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

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

Table 7

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

Table 8

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

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

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

Table 9

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

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

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

Livestock ranches. See classification of farms in section 8.

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

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

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

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

Table 10

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

Table 13

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

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

Table 14

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

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

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

Table 16

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

Table 21

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

Soybeans for beans. See note for table 8.

All hay. See note for table 8.

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

Table 22

Forest products. See note for table 9.

Table 24

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

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

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

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

Forest products sold. See note for table 9.

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

Commercially mixed formula feeds. See note for table 5.

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

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

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

All other production expenses. See note for table 5.

Soybeans for beans. See note for table 8.

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

Tables 25 to 30

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

8. DEFINITIONS, EXPLANATIONS, AND CLASSIFICATION OF FARMS

Definitions and Explanations

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

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

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

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

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

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

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

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

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

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

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

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

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

For 1969, the respondent classified his own status by his answers to the acreage and ownership questions. Data on the characteristics of farm operators were obtained in section 38 of the report form where the operator was defined as the person in charge of the farm or ranch operation. In some cases the operator was not the individual named on the address label. Sometimes information was reported for a family member, a partner, or an operator more closely connected with the farm or ranch operations.

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

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

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

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

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

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

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

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

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

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

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

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

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

Classification of Farms

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

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

The classifications of tenure as used in this census are—

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

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

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

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

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

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

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

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

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

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

Class 1 . . . . . $40,000 or more of farm product sales

Class 1a . . . . . $100,000 or more of farm product sales

Class 1b . . . . . $40,000 to $99,999 of farm product sales

Class 2 . . . . . $20,000 to $39,999 of farm product sales

Class 3 . . . . . $10,000 to $19,999 of farm product sales

Class 4 . . . . . $5,000 to $9,999 of farm product sales

Class 5 . . . . . $2,500 to $4,999 of farm product sales or having a value of products sold of less than $2,500 provided they had the acreage or livestock operations which normally would have had sales in excess of $2,500. These would include new farm operations, farms having crop failure, and farms with large inventories and small 1969 sales. For a count of these farms, see county table 13 or State table 22.

Class 6 . . . . . $50 to $2,499 of farm product sales and a farm operator who is under 65 years of age and did not work off the farm 100 days or more in the census year.

Part time . . . . . $50 to $2,499 of farm product sales and a farm operator who is under 65 years of age and worked off the farm 100 days or more in the census year.

Part retirement. . $50 to $2,499 of farm product sales and a farm operator who is 65 years old or over.

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

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

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

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

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

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

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

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

Tobacco—Tobacco.

Cotton—Cotton and cottonseed.

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

Vegetable—Vegetables.

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

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

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

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

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

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

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

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

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

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

9. DATA BASED ON REPORTS FOR A SAMPLE OF FARMS

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

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

For Oklahoma, about 27 percent of the total farms were subjected to sampling. By final census classification, about 61 percent of the small farms, as defined above, were subjected to sampling.

For economic classes 4 and 5, the percentages subject to sampling were 6 and 12 percent, respectively. The remaining farms in these economic classes as well as all farms in economic classes 1, 2, and 3 were selected with certainty.

The proportion of total value of farm products sold from farms which were represented in the census by the sample was less than 4 percent.

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

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

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

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

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

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

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

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

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

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

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

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

Table B. Classification of Counties Into Sampling-Error Category

All farms					Small farms				
High	Medium		Low		High	Medium			Low
Adair	Atoka	Mayes	Alfalfa	Harper	Adair	Atoka	Greer	Okfuskee	Alfalfa
Carter	Bryan	Murray	Beaver	Jackson	Latimer	Beckham	Harper	Oklahoma	Beaver
Cherokee	Cleveland	Muskogee	Beckham	Jefferson	Washington	Blaine	Haskell	Okmulgee	Cotton
Choctaw	Coal	Nowata	Blaine	Kay		Bryan	Hughes	Osage	Custer
Creek	Comanche	Okfuskee	Caddo	Kingfisher		Caddo	Jefferson	Ottawa	Ellis
Latimer	Craig	Oklahoma	Canadian	Kiowa		Canadian	Johnston	Pawnee	Grant
Le Flore	Delaware	Osage	Cimarron	Love		Carter	Kay	Payne	Harmon
Okmulgee	Garvin	Ottawa	Cotton	Major		Cherokee	Le Flore	Pittsburg	Jackson
Rogers	Grady	Pawnee	Custer	Noble		Choctaw	Lincoln	Pontotoc	Kingfisher
Seminole	Haskell	Payne	Dewey	Roger Mills		Cimarron	Logan	Pottawatomie	Kiowa
Sequoyah	Hughes	Pittsburg	Ellis	Texas		Cleveland	Love	Pushmataha	Major
Washington	Johnston	Pontotoc	Garfield	Tillman		Coal	McClain	Rogers	Roger Mills
	Lincoln	Pottawatomie	Grant	Washita		Comanche	McCurtain	Seminole	Texas
	Logan	Pushmataha	Greer	Woods		Craig	McIntosh	Sequoyah	Tillman
	McClain	Stephens	Harmon	Woodward		Creek	Marshall	Stephens	Washita
	McCurtain	Tulsa				Delaware	Mayes	Tulsa	
	McIntosh	Wagoner				Dewey	Murray	Wagoner	
	Marshall					Garfield	Muskogee	Woods	
						Garvin	Noble	Woodward	
						Grady	Nowata		

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

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

10. NONSAMPLING ERRORS IN THE REPORT

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

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

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

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

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

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

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

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

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

1969 Census of Agriculture

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

COUNTY REPORT TEXT

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

Individual County Reports

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

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

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

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

County Data for Miscellaneous Crop and Livestock Items

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

State Reports (Volume I)

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

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

County data appear in the State reports as follows:

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

How the 1969 Census of Agriculture Was Taken

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

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

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

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

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

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

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

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

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

For sale by the Bureau of the Census, Washington, D.C. 20233 or any U.S. Department of Commerce field office. Price, including 8-page county report, 25 cents.

Comparability of Data

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

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

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

The "See Text" References in the Tables

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 16. See note for table 7.

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

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

Regular Report Form

Budget Bureau No. 41-S68075 Approval Expires December 1970

FORM 69-A1(34) 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 correct any error in name and address including ZIP code)

CENSUS USE ONLY	010	011	012	013		

Please read

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

Section 1 — ACREAGE in 1969, OWNERSHIP, and LAND VALUE

(If there was any change in acreage operated during 1969, see Leaflet, section 1, part A.)

		Acres	Your estimate of the current market value of these acres and the buildings on them — CENTS NOT REQUIRED — Dollars	Cents
1.	Land owned	None ☐ 014	015 $	
2.	Land rented or leased from others — *Include land worked on shares, leased Federal, State, and railroad land, and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐ 016	017 $	
3.	Land rented or leased to others — *Include land subleased and land worked on shares by others*	None ☐ 018	019 $	
4.	Total acres — *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space* ➡	020	These are the ACRES in "THIS PLACE" for this census report	
5.	How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.?	None ☐ 021	_____ Acres	
6.	Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own?	022	1 ☐ Yes 2 ☐ No	
7.	How many persons rented or leased land from you in 1969? — *Include those working land on shares.*	None ☐ 023	_____ Persons	
8.	How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? — *Include land rented or leased by you which was worked on shares by others*	None ☐ 024	_____ Acres	

9. If you rented land from others (item 2), give the following information by type of land ownership.

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

10. Any grazing permit on a per-head basis — Forest Service, Taylor grazing, etc.? 030 1 ☐ Yes 2 ☐ No — 031 Acres, if known — 032 Number of head

Before continuing Please check ➡

Please read . . .

You may be able to skip most of this form if—

a. All the land you own or rent is rented to someone else
b. There were no crops or livestock in 1969 on the land reported in item 4

Before continuing please read "SHOULD YOU COMPLETE THIS FORM?" in Leaflet, Section 1, Part C.

Section 2 — LOCATION of agricultural activity in 1969

1. Are all of your agricultural operations located in the county shown on the upper right corner of the address label?

☐ No — Complete this item
☐ Yes — Go to item 2 below

Write name and acres for principal county on the first line; write names and acres for additional counties in spaces provided. If necessary, continue in Remarks on page 12.

	Name of county	State	Acres
Principal county			033
Other counties			
Total acres (Must equal acres in section 1, item 4) ➡			

2. Township, district, precinct, etc. of your principal agricultural operations.

(Township, district, precinct, etc. — See Leaflet, section 2.)

Regular Report Form-Continued

Section 3 – Land USE in 1969

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

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

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

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

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

053

1 ☐ Yes – *Complete this section*

2 ☐ No – Go to Section 5

Land irrigated in 1969		
1. How many acres of land in this place were irrigated at any time in 1969? ☐ None *If "None," go to Section 5*	054	Acres
2. How many acres of –		
a. Cropland harvested *(reported in section 3, item 1a)* were irrigated?	055	Acres
b. Cropland used only for pasture or grazing *(reported in section 3, item 1b)* were irrigated?	056	Acres
c. Other pastureland *(reported in section 3, item 3a)* were irrigated?	057	Acres
d. Any other lands were irrigated? – *Specify land use* _____	058	Acres
Method of irrigation in 1969		
3. How many acres were irrigated in 1969 by each of the following methods – *(If more than one method was used on the same field the total of these acres will be greater than item 1 above.)*		
a. Sprinklers?	059	Acres
b. Furrows or ditches?	060	Acres
c. Flooding?	061	Acres
d. Subirrigation? *(Water applied below ground surface, or artificial control of ground water)*	062	Acres
Source of water in 1969		
4. What percent of irrigation water used in 1969 was – *(Please be sure the total percentages reported in questions a through c equal 100%. For other ways of estimating quantity of water, see Leaflet, section 4.)*		
a. From a well or spring on this place?	063	Percent
b. From a surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, or reservoir on or adjacent to this place)?	064	Percent
c. From water suppliers? *(Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm)*	065	Percent

Give name and address of each water supplier.
(Use "Remarks," page 12 if more space is needed.)

1. _____ 2. _____

Estimated quantity of water used in 1969

		Acre-feet	Tenths
5. Please estimate the quantity of water used for irrigation in 1969 – *(Report in the unit or units of measure most convenient for you. See Leaflet, section 4.)*			
a. Acre-feet *(One acre-foot covers one acre, one foot deep)*	066		/10
b. Gallons *(Pumping capacity per minute X 60 minutes X hours operated in season)*	067		Gallons
c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered (1) Depth applied	068		Inches
(2) Area covered	069		Acres

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

070

1 ☐ Yes – *Complete this section*

2 ☐ No – Go to Section 6

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

	Acres artificially drained	
	Total	By systems installed since January 1, 1969
1. A farm system which is independent of an organized drainage district or other public agency	071	072
2. A farm system which drains into the system of an organized drainage district or other public agency	073	074
3. A system installed entirely by an organized drainage district or other public agency	075	076

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

☐ Yes – *Complete this section*

☐ No – Go to Section 7

	Acres fertilized	Fertilizer used: Dry – Whole tons	Dry – Tenths	Liquid or gas – Whole tons	Liquid or gas – Tenths
1. Cropland used only for pasture *(reported in section 3, item 1b)* fertilized	077	078	/10	079	/10
2. Other pastureland *(reported in section 3, item 3a)* fertilized	080	081	/10	082	/10

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

☐ Yes – *Complete this section*

☐ No – Go to Section 8

1. Grain or row crops farmed on the contour	083	Acres
2. Stripcropping systems to control erosion	084	Acres
3. Cropland and pastureland having terraces	085	Acres

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

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

☐ Yes – *Complete this section*

☐ No – Go to Section 9

	Acres harvested	Quantity harvested	Acres irrigated
1. Field corn for grain – *Report quantity harvested in one unit only – either bushels or hundredweight of shelled corn*	086	087 Bushels or 088 Hundredweight	089
2. Field corn for silage	090	091 Tons, green weight	092
3. Field corn cut for green or dry fodder, hogged or grazed *(Do not include here acres already reported in item 1 or 2.)*	093		094

	Acres fertilized	Fertilizer used: Dry – Whole tons	Dry – Tenths	Liquid or gas – Whole tons	Liquid or gas – Tenths
4. Commercial fertilizer used on field corn	095	096	/10	097	/10

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

☐ Yes – *Complete this section*

☐ No – Go to Section 10

	Acres harvested	Quantity harvested	Acres irrigated
1. Sorghums for grain or seed – *Report quantity harvested in one unit only – either bushels or pounds*	098	099 Bushels or 100 Pounds	101
2. Sorghums for silage	102	103 Tons, green weight	104
3. Sorghums cut for dry forage or hay	105	106 Tons, dry weight	107
4. Sorghums hogged or grazed *(Do not include here acres already reported in items 1, 2, or 3.)*	108		109

	Acres fertilized	Fertilizer used: Dry – Whole tons	Dry – Tenths	Liquid or gas – Whole tons	Liquid or gas – Tenths
5. Commercial fertilizer used on sorghums	110	111	/10	112	/10

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Section 10 – Were any SMALL GRAINS harvested for grain from this place in 1969?

☐ Yes – *Complete this section*

☐ No – Go to Section 11

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

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

☐ Yes – *Complete this section*

☐ No – Go to Section 12

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

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

☐ Yes – *Complete this section*

☐ No – Go to Section 13

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 14*

	Acres harvested (Tenths)	Quantity harvested	Acres irrigated (Tenths)	Commercial fertilizer used: Acres fertilized (Tenths)	Dry: Whole tons (Tenths)	Liquid or gas: Whole tons (Tenths)
1. Irish potatoes	160 ___/10	1 *Hundredweight*	2 ___/10	3 ___/10	4 ___/10	5 ___/10
2. Sweetpotatoes	161 ___/10	1 *Bushels*	2 ___/10	3 ___/10	4 ___/10	5 ___/10
3. Tobacco – all types	162 ___/10	1 *Pounds*	2 ___/10	3 ___/10	4 ___/10	5 ___/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 15*

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

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

	Acres fertilized	Fertilizer used: Dry: Whole tons (Tenths)	Liquid or gas: Whole tons (Tenths)
10. Commercial fertilizer used on these crops	179	180 ___/10	181 ___/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 16*

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

Name	No.	Name	No.	Name	No.	Name	No.
Austrian winter peas	197	White clover seed	204	Kentucky bluegrass seed other than Merion	210	Vetch seed, other than hairy	216
Bahia grass seed	198	Fescue seed:		Lupine seed	211	Wheatgrass seed	217
Bentgrass seed	199	Chewings	205	Redtop seed	212	All other seeds (*millet (foxtail), bluestem, canarygrass, etc.*) – *Write name above*	218
Birdsfoot trefoil seed	200	Red	206	Ryegrass seed	213		
Alsike clover seed	201	Tall *(Ky. 31 and alta)*	207	Sudan grass seed	214		
Crimson clover seed	202	Other	208	Hairy vetch seed	215		
Ladino clover seed	203	Merion Kentucky bluegrass seed	209				

	Acres fertilized	Fertilizer used: Dry: Whole tons (Tenths)	Liquid or gas: Whole tons (Tenths)
9. Commercial fertilizer used on field seeds *(See Leaflet, section 15.)*	219	220 ___/10	221 ___/10

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

☐ Yes – **Complete this section**

☐ No – **Go to Section 20, on page 7**

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

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

☐ Yes – **Complete this section**

☐ No – **Go to Section 18**

	Trees or vines of all ages: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested			
1. Apples	240	10		3	3			Pounds
2. Peaches, clingstone	241	10		2	3			Pounds
3. Peaches, freestone	242	10		2	3			Pounds
4. Pears, Bartlett	243	10		2	3			Pounds
5. Pears, other than Bartlett	244	10		2	3			Pounds
6. Cherries, tart	245	10		2	3			Pounds
7. Cherries, sweet	246	10		2	3			Pounds
8. Avocados *(See Leaflet, section 17)*	247	10		2	3			Pounds
9. Dates	248	10		2	3			Pounds
10. Grapes, American type	249	10		2	3			Pounds
11. Grapes, European type								
a. Raisin varieties – *Report quantity harvested in one unit only – either tons fresh or tons dry*	250	10		2	3	or	10 Tons, fresh / 10 Tons, dry	
b. Table varieties	251	10		2	3		10 Tons	
c. Wine varieties	252	10		2	3		10 Tons	
12. Plums	253	10		2	3		Pounds, fresh	
13. Prunes – *Report quantity harvested in one unit only – either pounds fresh or tons dry*	254	10		2	3	or	Pounds, fresh / 10 Tons, dry	
14. Apricots	255	10		2	3		10 Tons	
15. Olives *(See Leaflet, section 17)*	256	10		2	3		10 Tons	
16. Figs – *Report quantity harvested in one unit only – either pounds fresh or tons dry*	257	10		2	3	or	Pounds, fresh / 10 Tons, dry	

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

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

☐ Yes – **Complete this section**

☐ No – **Go to Section 19**

	Trees of all ages: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested in 1968–69 from bloom of 1968	
1. Valencia oranges	270	10		2	3	Field boxes
2. Navel oranges	271	10		2	3	Field boxes
3. Temple oranges	272	10		2	3	Field boxes
4. Other oranges	273	10		2	3	Field boxes
5. Tangerines and mandarins	274	10		2	3	Field boxes
6. Tangelos	275	10		2	3	Field boxes
7. Grapefruit	276	10		2	3	Field boxes
8. Lemons	277	10		2	3	Field boxes
9. Limes	278	10		2	3	Pounds
10. Kumquats	279	10		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 18.)*

☐ Yes – **Complete this section**

☐ No – **Go to Section 20**

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 21*

		Acres harvested *Report tenths of acres*	Tenths	Quantity harvested (1 quart = 1½ pounds)		Acres irrigated *Report tenths of acres*	Tenths
1.	Strawberries	280	/10	3	Pounds	2	/10
2.	Raspberries, red	291	/10	1	Pounds	2	/10
3.	Raspberries, black	292	/10	1	Pounds	2	/10
4.	Cranberries	293	/10	1	100-lb. barrels	2	/10
5.	Other berries – *Enter name and No. from list below*		/10	1	Pounds	2	/10
	Name _____ No. _____		/10	1	Pounds	2	/10
	Name _____ No. _____						

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

		Acres fertilized *Report tenths of acres*	Tenths	Fertilizer used: Dry – Whole tons	Tenths	Fertilizer used: Liquid or gas – Whole tons	Tenths
6.	Commercial fertilizer used on berries	303	/10	304	/10	305	/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 22*

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

Name	No.	Name	No.	Name	No.	Name	No.
Artichokes	334	Cauliflower	340	Hot peppers	346	Spinach	352
Beets	335	Celery	341	Kale	347	Turnips	353
Blackeyes and other green cowpeas	336	Eggplant	342	Mustard greens	348	All other vegetables	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 – Whole tons	Tenths	Fertilizer used: Liquid or gas – Whole tons	Tenths
16.	Commercial fertilizer used on vegetables, sweet corn, or melons	355	/10	356	/10	357	/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 23*

	Area used in 1969: Square feet under glass or other protection	Area used in 1969: Acres in the open, Report tenths of acres	Area used in 1969: Tenths	Value of sales, 1969, Report approximate amount, CENTS NOT REQUIRED: Dollars	Value of sales, 1969: Cents
1. Nursery products—trees, shrubs, vines, etc.		370	/10	371 $	
2. Sod		372	/10	373 $	
3. Bulbs		375	/10	376 $	
4. Cut flowers, florist greens, and potted, bedding, or other florist plants	377	378	/10	379 $	
5. Flower seeds, vegetable seeds, and vegetable plants	400	401	/10	402 $	
6. Mushrooms	403			404 $	
7. Vegetables grown under glass or other protection: a. Tomatoes	405			406 $	
b. Cucumbers	407			408 $	
c. Lettuce	409			410 $	
d. Other vegetables	411			412 $	
8. Area irrigated – *Include items 1 through 7*	413	414	/10		

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 24*

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

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

	Acres fertilized	Fertilizer used: Dry, Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: 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	Value of sales: Cents
1. Standing timber or trees	450 $	
2. Firewood and fuelwood	451 $	
3. Sawlogs and veneer logs	452 $	
4. Pulpwood	453 $	
5. Other forest products (bark, bolts, Christmas trees, gum for naval stores, fence posts, maple products, etc.)	454 $	

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 26*

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 27*

	Number on this place December 31, 1969
1. Cattle and calves of all ages *(Total of a, b, and c)*	480
a. Cows – *Include dry cows and heifers that had calved*	481
b. Heifers and heifer calves *(Do not include heifers that had calved)*	482
c. Bulls, bull calves, steers, and steer calves	483

	Number of milk cows on this place December 31, 1969
2. Milk cows – Of the total cows reported in item 1a, how many were milk cows? *Include dry milk cows and milk heifers that had calved*	484

3. Was any whole milk sold to plants or dealers in 1969? 1 ☐ Yes 2 ☐ No 485

	Total number sold	Number fattened on grain or concentrates 30 days or more and sold for slaughter *(See Leaflet)*
4. Cattle and calves sold from this place in 1969 – *Include those fed on this place on contract or custom basis.*		
a. Calves sold	486	487
b. Cattle other than calves sold	488	489

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 28*

	Number on this place December 31, 1969
1. Hogs and pigs of all ages *(Total of a and b)*	490
a. Hogs and pigs used or to be used for breeding	491
b. Other hogs and pigs	492

	Number of litters
2. Litters farrowed on this place between –	
a. December 1, 1968, and May 31, 1969	493
b. June 1, 1969, and November 30, 1969	494

	Total number sold	Number sold as feeder pigs for further feeding
3. Hogs and pigs sold from this place in 1969	495	496

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 29*

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

Section 29 – Did you or anyone else have any OTHER LIVESTOCK on this place on December 31, 1968, or were any sold from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 30*

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 31*

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

	Production contract or agreement: Group	Processor	Other	Marketing or sales contract or agreement: Marketing association	Co-op	Other	Mark (X) as many columns as apply for each item furnished by the contractor: Credit	Labor	Equipment	Seed	Feed	Other	Nothing furnished	Amount received from contractor for each product: CENTS NOT REQUIRED Dollars	Cents
1. Poultry and eggs	540 1	2	3	4	5	6	541 1	2	3	4	5	6	7	542 $	
2. Dairy products	543 1	2	3	4	5	6	544 1	2	3	4	5	6	7	545 $	
3. Cattle	546 1	2	3	4	5	6	547 1	2	3	4	5	6	7	548 $	
4. Hogs and other livestock	549 1	2	3	4	5	6	550 1	2	3	4	5	6	7	551 $	
5. Vegetables – melons, etc.	552 1	2	3	4	5	6	553 1	2	3	4	5	6	7	554 $	
6. Fruits, citrus, nuts, or berries	555 1	2	3	4	5	6	556 1	2	3	4	5	6	7	557 $	
7. Other crops – sugar beets, peanuts, etc.	558 1	2	3	4	5	6	559 1	2	3	4	5	6	7	560 $	

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

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

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

Selected machinery and equipment on this place, December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	570	571
2. Motortrucks – *Include pickups*	572	573
3. Wheel tractors other than garden tractors and motor tillers	574	575
4. Crawler tractors	576	577
5. Riding garden tractors, 7 hp. and over	578	579
6. Grain and bean combines, self-propelled only	580	581
7. Corn heads for combines	582	583
8. Other complickers and picker-shellers	584	585
9. Pickup balers	586	587
10. Windrowers – pull and self-propelled *(Exclude mower conditioners)*	588	589
11. Field forage harvesters, shear bar only	590	591

	CENTS NOT REQUIRED Dollars	Cents
12. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business – *Include the items listed above and any other machinery and equipment.*	592 $	

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 33*

	Number of workers
1. Of the hired workers, how many worked – a. 150 days or more on this place?	600
b. Less than 150 days on this place?	601

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

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

	Tons used	Acres on which used	Estimated cost (Do not include cost of applying) CENTS NOT REQUIRED Dollars	Cents
1. Lime *(Do not include land plaster or gypsum airlime for ventilation.)*	610	611	612	
2. Sprays, dusts, fumigants, etc. to control –				
a. Insects on hay crops		613	614	
b. Insects on other crops (corn, cotton, tobacco, potatoes, trees, vines, etc.)		615	616	
c. Nematodes in crops		617	618	
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)		619	620	
e. Weeds or grass in crops – *Include both pre-emergence and post-emergence.)*		621	622	
f. Weeds or brush in pasture		623	624	
		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.)*

	Tons	Tenths	Dollars	Cents	CENTS NOT REQUIRED 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 sweetfeed purchased separately, such as soybean meal, cottonseed meal, and urea.)*	632	10 | 5	633			
b. Ingredients purchased – such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts. *(Do not include whole grains.)*	634	10 | 5	635			
c. Whole grains purchased – such as corn, oats, barley, grain sorghum, wheat, rye, etc. Include cracked grain. *(Do not include millfeeds or other milling byproducts, or green chop.)*	636	10 | 5	637			
d. Hay, green chop, silage, etc.	638	10 | 5	639			
3. Seeds, bulbs, plants, and trees purchased					640	
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum					641	
5. Total gasoline and other petroleum fuel and oil purchased for the farm business – Diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc. *(Total of a, b, c, and d.)*					642	
			Dollars	Cents		
a. Gasoline for the farm business			643			
b. Diesel fuel for the farm business			644			
c. LP gas, butane, and propane for the farm business			645			
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business			646			
6. Hired farm labor – *Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include homework, contractors, 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	

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

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

	CENTS NOT REQUIRED Dollars	Cents
1. Grains – corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas	660 $	
2. Tobacco	661 $	
3. Cotton and cottonseed	662 $	
4. Field seeds, hay, forage, and silage	663 $	
5. Other field crops – peanuts, Irish potatoes, sweet potatoes, sugar beets, sugarcane, pineapples, popcorn, mint for oil, hops, etc. – *Specify* _____	664 $	
6. Vegetables, sweet corn, and melons *(Do not include Irish potatoes and sweetpotatoes.)*	665 $	
7. Fruits, nuts, and berries – apples, berries, citrus, grapes, peaches, pecans, pears, etc.	666 $	
8. Poultry and poultry products – broilers, other chickens, eggs, ducks, turkeys, etc.	667 $	
9. Dairy products – milk, cream, etc. *(Report goat dairy products in item 13.)*	668 $	
10. Dairy cattle and calves	669 $	
11. Other cattle and calves	670 $	
12. Hogs, sheep, and goats – *Include pigs, lambs, wool, and mohair.*	671 $	
13. Other livestock and livestock products – horses, mules, fur-bearing animals, bees, honey, goat dairy products, etc. – *Specify* _____	672 $	
14. Nursery and greenhouse products sold – *Add dollars reported in section 22 and enter total here.*	673 $	
15. Forest products sold – *Add dollars reported in section 24 and enter total here.*	674 $	
16. Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 15 and enter total here* →	675 $	

Section 36 – FARM-RELATED INCOME received in 1969

Report amount received before taxes and expenses.

	CENTS NOT REQUIRED Dollars	Cents
1. Customwork and other agricultural services provided for others – plowing, planting, spraying, harvesting, preparation of products for market, etc.	680 $	
2. Recreational services – providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	681 $	
3. Payments you received for participation in Government farm programs *(Do not include redeemable loans. See Leaflet, section 36.)*	682 $	

Section 37 – Type of ORGANIZATION

1. *Mark (X) the box which best describes this operation.*

690

- 1 ☐ Individual or family farm, excluding partnership and corporation
- 2 ☐ Partnership, including family
- 3 ☐ Corporation, including family *(Do not include co-ops.)* – 10 or fewer shareholders
- 4 ☐ More than 10 shareholders
- 5 ☐ Other – *Specify* _____

For example: Estate or trust, Indian reservation, prison farm, grazing association, co-operative, etc.

Section 38 – FARM OPERATOR CHARACTERISTICS

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

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

Telephone: Area code | Number

Name _____ 700 Date _____ 701

Remarks – *Attach separate sheet, if needed.*

Short Report Form

FORM 69-A2(S)
(6-20-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE – 1969

Budget Bureau No. 41-S68075
Approval Expires December 1970

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

5

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

CENSUS USE ONLY

801	802
803	804

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

Please read...

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

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

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

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

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

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

Section 1 – AGRICULTURAL ACTIVITY in 1969

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

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

What products? _____

_____

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

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

Section 2 – ACREAGE in 1969 and OWNERSHIP

		Acres
1. Land owned	None ☐	810
2. Land rented or leased from others – *Include land worked on shares or share-cropped for others; leased Federal, State, and railroad land; and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐	811
3. Land rented or leased to others – *Include land subleased and land worked on shares or share-cropped by others.*	None ☐	812
4. **Total acres – *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space.* These are the ACRES in "THIS PLACE" for this census report.**		813

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? ..... None ☐ 815 _____ Acres

6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? ..... 816 1 ☐ Yes 2 ☐ No

7. How many persons rented or leased land from you in 1969? – *Include those working land on shares* ..... None ☐ 817 _____ Persons

8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.* ..... None ☐ 818 _____ Acres

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

Section 3 – LOCATION of agricultural activity in 1969

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

☐ No – *Give county* _____ *and State* _____

☐ Yes

2. Location within county of your principal agricultural operations _____
Township, district, precinct, etc.

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

	Acres harvested	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	836	836 Bales
10. Peanuts for nuts	837	838 Pounds
NOTE: *For items 11 through 16, report whole acres and tenths*	Tenths	
11. Tobacco – all types	839 .0	840 Pounds
12. Irish potatoes and sweetpotatoes	841 .0	
13. Vegetables, sweet corn, or melons for sale	842 .0	
14. Berries for sale	843 .0	
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 .0	
16. All other crops – *Include field seeds, sugar crops, garden, nursery and greenhouse products, sod, etc.*	845 .0	
17. If any greenhouse products were sold, how many square feet were under glass or other protection?		846 Square feet

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

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

Section 6 – LIVESTOCK and POULTRY – Be sure to report all livestock and poultry on this place on December 31, 1969, no matter who owned them. – *Include as sold all livestock and poultry fed on a contract or custom basis and taken from this place in 1969.*

	Number on this place December 31, 1969	Number sold in 1969
1. Cattle and calves of all ages	870	871
a. Cows – *Include dry cows and heifers that had calved*	872	
(1) Of the total cows reported in item 1a, how many were kept for milk production? – *Include dry milk cows and milk heifers that had calved*	873	
2. Hogs and pigs of all ages	874	875
a. Of the total sold, how many were sold as feeder pigs for further feeding?		876
3. Sheep and lambs of all ages	877	878
4. Horses and ponies of all ages	879	880
5. Hens and pullets of laying age *(Exclude started pullets being raised for sale.)*	881	882
6. Any other chickens 3 months old or older (roosters, capons, started pullets)	883	884
7. Broilers and other meat-type chickens less than 3 months old	885	886
8. Other livestock and poultry – goats, mules, fur-bearing animals, turkeys, ducks, geese, hives of bees, etc. What kind? _____	887	888
	887	888

	Number of litters
9. Litters of pigs farrowed on this place between – a. December 1, 1968, and May 31, 1969	889
b. June 1, 1969, and November 30, 1969	890

Section 7 – Production EXPENSES for this place in 1969 – Report expenses paid by you and by others – your landlord, contractors, buyers, etc. – for crops, livestock, or livestock products produced on this place. Use estimates if exact figures are not available.

	CENTS NOT REQUIRED Dollars	Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.	900 $	
2. Total feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc.	901 $	
a. Commercial mixed formula feeds purchased – complete, supplement, concentrates *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)* — Tons purchased 902; Tenths 10; Dollars 903 $; Cents		
3. Seeds, bulbs, plants, and trees purchased	904 $	
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum	905 $	
5. Lime *(Do not include land plaster or gypsum or lime for sanitation.)*	906 $	
6. All insecticides, herbicides, fungicides, other pesticides, growth control chemicals, and defoliants used for crops, livestock, and poultry on this place in 1969 – *Include any of these materials paid for by your landlord and by custom operators*	907 $	
7. Total gasoline and other petroleum fuel and oil purchased for the farm business – diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc.	908 $	
8. Hired farm labor – *Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)*	909 $	
9. Contract labor, machine hire, and customwork – *Include expenditures for labor performed on a contract basis by a contractor, a crew leader, a cooperative, etc., and expenditures for use of equipment and for customwork*	910 $	
10. All other production expenses – *Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business*	911 $	
11. Total production expenses – *Add dollars for items 1 through 10 and enter total here* →	912 $	

Short Report Form-Continued

Section 8 – MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 – crops, livestock, livestock products, etc. – *Include market value of landlord's and contractor's share.*

	CENTS NOT REQUIRED Dollars	Cents
1. Livestock, poultry, and their products	920 $	
2. Crops including nursery products and hay sold	921 $	
3. Forest products – firewood, fuelwood, fenceposts, sawlogs, Christmas trees, gum for naval stores, standing timber or trees, maple products, etc.	922 $	
4. Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 3 and enter total here* →	923 $	

Section 9 – FARM-RELATED INCOME received in 1969 – *Report amount received before taxes and expenses.*

	CENTS NOT REQUIRED Dollars	Cents
1. Customwork and other agricultural services provided for others – plowing, planting, spraying, harvesting, preparation of products for market, etc.	930 $	
2. Recreational services – providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	931 $	
3. Payments you received for participation in government farm programs *(Do not include redeemable loans.)*	932 $	

Section 10 – MACHINERY and EQUIPMENT on this place on December 31, 1969, whether owned by you or by others – *Include only equipment used in 1968 or 1969.*

Selected machinery and equipment on this place December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	940	941
2. Motortrucks – *Include pickups*	942	943
3. Tractors other than garden tractors and motor tillers	944	945
4. Riding garden tractors 7 hp. and over	946	947
5. Grain and bean combines – self-propelled only	948	949
6. Cornpickers and picker-shellers, including corn heads for combines	950	951
7. Pickup balers	952	953

	CENTS NOT REQUIRED Dollars	Cents
8. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business – *Include the items listed above and any other machinery and equipment*	954 $	

Section 11 – VALUE of land and BUILDINGS on this place

	CENTS NOT REQUIRED Dollars	Cents
1. Please enter your estimate of the current market value of the acres you operated (owned and rented acres in section 2, item 4) and the buildings on them	960 $	

Section 12 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 970 ☐ 1 Yes ☐ 2 No

2. Year operator began to operate any part of this place 971 _____ Year

3. Operator's age 972 _____ Years old

4. Race – *Mark (X) the appropriate box* 973 ☐ 1 White ☐ 2 Negro or black ☐ 3 Indian (Amer.) ☐ 4 Other

5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) Mark (X) the appropriate box.*

974 ☐ 1 None ☐ 2 1–49 days ☐ 3 50–99 days ☐ 4 100–199 days ☐ 5 200 days or more

Section 13 – SIGNATURE of person filling this report – *Please check your answers, then sign below.* 975

Name _____ Date _____

Telephone	
976 Area code	Number

Remarks – *Attach separate sheet, if needed.*

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,

Vern Breen

J. Thomas Breen, Chief
Agriculture Division

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

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

Leaflet Introduction

FIRST, SOME GENERAL INFORMATION

- The enclosed Census report form is being used by farms and ranches throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and inquiries which do not apply to you. Where this is the case, you can simply mark the "No" box and go on to the next section.

- If a section contains inquiries that apply to you, it may be helpful to read all the items in the section before you start to supply the information. A look at the section as a whole will show what is to be reported and where it should be written.

- You will also find that there are items within sections you may not need to read, beyond noting the subject with which they deal. For instance, item 9 in section 1 asks several questions about landlords. If you did not rent any land from others, you can skip all of the detail in item 9 and go to item 10.

- There is a possibility that you may receive more than one envelope containing a census report form for this place (a duplicate, or in your wife's name, your partner's name, etc.). If this should happen, please fill out **one** form only. Mark the extra form or forms with the Census File Number of the form you complete (*for example,* "Extra–See No. **86312 09812**") and return the extras in the envelope with the completed report. There is a "File Copy" enclosed in each envelope; this is for your use and should **not** be returned to the Bureau of the Census.

  If your wife, or a partner, runs a separate agriculture operation of her or his own, it should be reported on a separate form.

HOW TO MARK YOUR ANSWERS

- Please put your answers **only** in the **unshaded answer spaces.** Write any explanations and comments in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 12 or on a separate sheet.

- If your answer to an item is "No" or "None," please leave the answer spaces blank; except for the few places where a small answer box is provided, as for "None" in section 1. Please mark an answer of "Yes," "No," or "None" with an X in the box.

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

- For all dollar items, we need only whole dollars, although a "cents" column is provided for those who wish to use it. If you prefer to report both dollars and cents, be sure to write the cents in the "cents" column to avoid the risk that they be mistaken for dollars. For example $1714.45 should be reported as

CENTS NOT REQUIRED	
Dollars	Cents
592 $ 1714	

or as

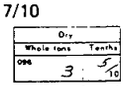
CENTS NOT REQUIRED	
Dollars	Cents
612 $ 1714	45

but not as

CENTS NOT REQUIRED	
Dollars	Cents
630 $1714	45

Do **not** include fractions in your answers except where called for. Where fractions are called for, report the fraction in tenths of the whole number, and enter the fraction in the "tenths" part of the answer space. Some common fractions which you can report in "tenths" are:

Report			
	1/8 as 1/10	3/8 as 4/10	5/8 as 6/10
	1/6 as 2/10	5/6 as 8/10	
	1/4 as 2/10	3/4 as 8/10	
	1/3 as 3/10	2/3 as 7/10	

Example for 3½ tons of fertilizer 

If you prefer, report to the nearest whole number; fractions are not required.

- **HOW TO USE THIS LEAFLET**

This leaflet is for your use; do not return it with your Census of Agriculture report. It gives answers to the questions that come up most often when the report is being prepared.

Like the form, this leaflet is being used in all parts of the United States, and it contains much information that will not apply to your place. *For example*, section 4 of this leaflet gives additional information about reporting irrigation water in section 4 of the report. If you did not irrigate in 1969, you should answer the first two questions and you'll not need to read the corresponding page of this leaflet.

The rest of this leaflet is information to help you, organized by sections to correspond with the sections of the census report form.

Now you will want to start filling out the report form. As you answer the items in each section, you will find substantial help in the corresponding section of this leaflet.

SECTION 1 ACREAGE IN 1969, OWNERSHIP, AND LAND VALUE

Part A Use items 1, 2, and 3 to arrive at the acres of land for which you should complete the Census report form. Include all agricultural land with which you were associated in 1969, regardless of where the land was located. Do **not** include holdings of residential or commercial properties not associated with agricultural operations. Report all land in whole acres; if you had less than one acre report it as one acre.

Places no longer operated on December 31, 1969 - If you had agricultural operations at any time during 1969, complete the report, giving information on the land you operated and your 1969 crop and livestock production and sales from that land. Normally you would not be expected to report inventories of poultry, livestock, machinery, or equipment. Please explain in the "Remarks" section on page 12 or on a separate sheet that you quit farming or ranching during 1969 and give the approximate date.

Other changes in land operated during 1969 - If part of the land you used during 1969 was no longer in your possession on December 31, 1969, include that land and your 1969 crop and livestock operations on that land in your report. If you acquired land during 1969 for your own use but did not use it for crops or livestock that year, do not include that land in your report.

Please explain the change in acres during 1969 by making a notation in the "Remarks" section on page 12, or on a separate sheet. Statements such as the following can be used:

> My report includes_____acres I used in 1969 but which I did not have on December 31, 1969.
>
> or
>
> My report does not include_____acres acquired before January 1, 1970, but not used by me in 1969.

Item 1 **Land owned** - Include all land associated with agricultural operations in 1969, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse, or by the partnerships or organizations for which you are reporting. This acreage is considered in figuring the size of "This Place" (item 4, section 1).

Item 2 **Land rented or leased from others** - If you rented land from others or worked land on a share basis in 1969, you should report this land as rented by you even though the landlord may have supplied equipment, fertilizer or other materials, and some supervision of your work. Include Federal lands rented or leased by the acre in this item, but **not** land used on a per-head or animal-unit basis (see "Grazing permit" on page 6).

Item 3 **Land rented or leased to others**

Include in item 3:

- Owned land rented to others for cash or a share of the crops or livestock.
- Land which you rented from others and then subleased to others in 1969.
- Land rented out for residential or other nonfarm purposes (if it was included in item 1 or 2).
- Land worked for you by someone else on a share-of-the-crop basis.

Do **not** include in item 3:

- Land on which you yourself had any crops or livestock during 1969, even though it was rented to others for **part** of the year.

In the remaining sections of the questionnaire, do **not** report any crops or livestock on land reported in item 3 as rented or leased to others.

Item 4 **Acres in this place** - This is the sum of the land you owned in 1969 plus the land you rented from others, minus the land you rented to others. It is very important that you report this figure correctly since the remainder of the form applies only to the resulting net figure - the "Acres in this place." That is, your report should cover only the operations on "Acres in this place," as reported in item 4.

Item 10 **Grazing permit** - In some States, government lands are used for grazing livestock under permit or special license, payment being made on a per-head or animal-unit basis. This land should **not** be included as part of item 2, "Land rented or leased," or item 4, "Acres in this place." Report it only in item 10. But if any of your livestock were located on such land in 1969, they **should** be included in your report.

SECTION 1 **SHOULD YOU COMPLETE THE REST OF THIS FORM?**

PART C YES, if at any time during 1969 there were on this place:

- Any livestock or poultry or their products.
- Any corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops.
- Any vegetables, melons, or berries grown for sale.
- A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines.
- Any nursery or greenhouse products, mushrooms, or sod.
- Any other crops.
- Any other agricultural products - horses, fur-bearing animals in captivity, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.

NO, if -

- You reported an acreage in section 1, item 4, but had no agricultural operations in 1969, on that land, or

- All your land was operated by a renter or sharecropper and hence the entry in section 1, item 4 is "0."

In either case, you should:

1. Skip to page 12 and complete section 39.
2. Explain briefly in the "Remarks" space. For example, "All land rented out;" "Sold farm in 1968;" "House lot only—no crops or livestock."
3. Mail the form in the return envelope provided.

SECTION 2 For item 2 of this section we need the name of the geographic area or political subdivision (within the county or parish) where your principal agricultural operations are located. Some examples of the type of area or subdivision we mean are shown on the report form; some other term may be used in your State such as:

Borough	Militia district
City	National park
Civil district	Patent
Civil township	Plantation
Election precinct	Purchase
Grant	School district
Indian reservation	Surplus
Judicial township	Town
Justice precinct	Tract
Location	Unorganized township
Magisterial district	

SECTION 3 **LAND USE IN 1969**

These land-use items apply only to the land you reported as "Acres in this place" in section 1, item 4. If part of your land was used for more than one purpose in 1969, report such land only on the line for the **first** item which fits one of the purposes, and **not** on the line for the second purpose. *For example,* if you harvested a grain crop and later let cattle graze on the stubble, report the land as harvested cropland, but **not** as cropland used only for pasture or grazing. Please report in whole acres.

Item 1a **Cropland harvested** - This includes acreage from which you cut either wild **or tame** hay, land in greenhouses, nurseries, or sod, and land in orchards, groves, and vineyards (both bearing and nonbearing) unless the trees or plantings have been abandoned.

Item 1b **Pastureland** - Cropland from which you did not take a crop or cut hay in 1969, but which you used for pasture is to be reported in item 1b. Woodland in which livestock were allowed to graze in 1969 is to be reported as woodland pastured in item 2a.

Report in item 3 land (other than cropland or woodland) that could be used as pastureland or rangeland, whether or not livestock actually grazed on it in 1969.

Item 1d **Crop failure** - If all of a crop failed (except fruit or nuts in an orchard, grove, or vineyard being maintained for production) and you did not harvest any other crop from this land, and did not pasture or graze it, report the acres in item 1d "crop failure." If only part of the acreage of a crop was harvested, **be sure** to report only the harvested acreage in item 1a of section 3 and for the appropriate crop in sections 8 through 23.

Item 1e **Cultivated summer fallow** - Report as fallow all cropland that was plowed and cultivated or on which the growth of weeds was controlled through the use of herbicides, but which was left unseeded for 1969 harvest for the purpose of conserving moisture. Include such cropland as cultivated summer fallow even if during 1969 it was planted to wheat for harvest in 1970.

SECTION 4 **IRRIGATION**

Item 4 **Source of water in 1969** - Most irrigators will have received water from only one source. If this is true in your case, enter 100 percent on the proper line. If you obtained water from two of the three sources, an approximate figure for each source is acceptable, for example, 30 percent, 70 percent, etc. One way of making such an estimate is to figure your acreage irrigated from each source as a percent. *For example,* 20% of the cropland harvested irrigated from your own well; 80% of the cropland harvested irrigated with water from a water supply organization.

Item 5 **Estimated quantity of water used in 1969** - If you can estimate the total quantity of irrigation water used by any one of the methods shown, report only by that method - in item a, b, or c. If it is easier for you to estimate part of the water used by one method and part by another, use the lines which apply.

Acre-feet - Many irrigation districts measure water in **acre-feet** and the amount used is shown in acre-feet on their bills. Where you are not billed for water in this manner, you may prefer to give the depth applied in inches during the full season and the acres covered, as called for in item 5c. We will compute the acre-feet from this information. (Item 5 discussion continued on next page.)

Gallons - Estimates in **gallons** must usually be figured if you have your own pump. If you know the rate of flow through your pump, use that. Otherwise, use the manufacturer's rated capacity for the pump. This is given in gallons per minute.

To make an estimate of gallons for the season, you can substitute in the following example, the rated capacity of your pump, the approximate number of hours you pumped per day, and the estimated number of days the pump operated during the year.

	EXAMPLE
Step 1. Compute gallons per hour -	100 gallons per minute times 60= 6,000 gallons per hour
Step 2. Compute gallons per day -	20 hours pumped times 6,000= 120,000 gallons per day
Step 3. Compute gallons per season -	96 days pump operated times 120,000= 11,520,000 gallons per year
Step 4. Enter 11,520,000 for item 5b.	

When a sprinkler system is used, it may be simpler to estimate depth of water applied during the season in inches and report acres covered.

Other methods of reporting total quantity - In some areas **miners inches** are used to measure water use. In other areas **cubic feet per second** (second feet) are a common measure of flow. If you use either of these measures, please report this information in the "Remarks" section at the end of the form, or on a separate sheet, rather than in item 5. If you report in either miners inches or cubic feet per second, please don't forget to report also how many hours or days water was delivered at the given rate.

If you are not able to report the actual amount or an estimate of the water quantity, please give as many facts as you can in the "Remarks" section (page 12) or on an attached sheet of paper. Following are examples of helpful items: number of wells, their depth, diameter and measured rate of flow; allowable diversion rate from streams; capacity of pump or diameter of pump outlet; days operated per season or number of times irrigated; whether land is irrigated before planting; and so on.

SECTION 5 ARTIFICIAL DRAINAGE

Acreages reported in this section should be your estimate of the amount of land on this place in 1969 which was benefited to some extent by artificial drainage facilities. Even though your whole place may be in a drainage district, report only that part which is artificially drained. Acres drained by more than one system should be reported only once, for the most important one. However, if different parts of this place had different types of drainage systems, you will have entries in more than one item.

SECTIONS 8-23 CROPS HARVESTED IN 1969—GENERAL INFORMATION

How and where to report - You will find it easier to report your crops if you glance through pages 3 to 8 of the reporting form and read the paragraphs on pages 9 to 11 of this leaflet, before you begin to fill in your answers.

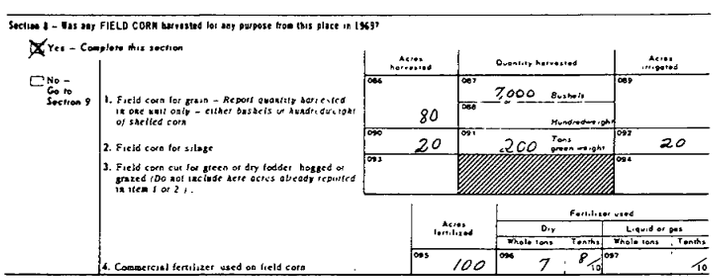
CROPS, GENERAL— Continued Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

Do **not** include in your report any crops on land that in 1969 was rented or leased to others or worked on shares by others. Your report should cover only the crops on the **"acres in this place,"** as reported in item 4 of section 1. The next 6 pages of this leaflet contain general information about the reporting of crops, and a discussion of some special crop reporting problems. Table 1, at the end of this leaflet provides a listing of conversion factors for the crops most commonly grown.

• HOW TO REPORT CROPS HARVESTED - AN EXAMPLE

A farmer planted 100 acres of field corn. He irrigated 20 acres and cut them for silage; he estimated the production at 200 tons. Using a corn head on his combine, he harvested 80 acres, getting 7,000 bushels of shelled corn. He turned his cattle into the 100 acres after the harvest and let them graze. All 100 acres were fertilized, using 7 8/10 tons of dry fertilizer.

His entries on the Census report are shown in the following illustration.



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

X Yes – Complete this section

☐ No – Go to Section 9

	Acres harvested	Quantity harvested	Acres irrigated
1. Field corn for grain – Report quantity harvested in one unit only – either bushels or hundredweight of shelled corn	086: 80	087: 7000 Bushels; 088: Hundredweight	089:
2. Field corn for silage	090: 20	091: 200 Tons green weight	092: 20
3. Field corn cut for green or dry fodder, hogged or grazed (Do not include acre acres already reported in item 1 or 2).	093:		094:

	Acres fertilized	Fertilizer used: Dry – Whole tons	Dry – Tenths	Liquid or gas – Whole tons	Liquid or gas – Tenths
4. Commercial fertilizer used on field corn	095: 100	096: 7	8/10	097:	/10

a. Item 1 calls for grain or seed, so he entered 80 in the "Acres harvested" column and 7,000 in the bushels space in the "Quantity harvested" column. The 80 acres for grain were not irrigated so he made no entry in the "Acres irrigated" column.
b. For item 2, Corn for silage, he entered 20 acres harvested, 200 tons quantity harvested, and 20 acres irrigated.
c. Since letting the cattle graze was a secondary use of land already harvested, he did **not** make any entry in item 3.
d. In item 4, he entered 100 for "Acres fertilized," entered 7 for whole tons, and 8 for tenths in the "Dry" space.

CROPS, GENERAL Continued

• COMMERCIAL FERTILIZER

For each crop, report the number of acres fertilized in 1969, and report the total tons and tenths of tons used in all applications. Report the total weight of the fertilizer, including filler. Report anhydrous ammonia in the "Liquid or gas" column.

If you bought fertilizer on an analysis basis and do not know the total tons used, the following example will show you how to estimate the total tons of fertilizer.

Example 1: A farmer fertilized 70 acres of corn at the rate of 100 pounds of N (nitrogen) per acre and used an analysis of 33-0-0, as recommended by the fertilizer dealer.

To find the total tons of fertilizer used including filler:

1. Divide the 100 pounds of nitrogen by the percent of nitrogen in the analysis, in this case 33, to get the total pounds of fertilizer per acre.
2. Multiply the pounds per acre (obtained in step 1) by 70 acres to get total pounds of fertilizer used.
3. Convert pounds to tons by dividing by 2,000.

(1) $\frac{100 \text{ (pounds of N)}}{.33 \text{ (\% of N in analysis)}} = \frac{10{,}000}{33} = 303$ (lbs. per acre)
(2) 303 x 70 (acres) = 21,210 pounds.
(3) 21,210 ÷ 2,000 = 10 6/10 tons.

If you don't know the percent analysis of nitrogen, but do know the phosphorus (P_2O_5) or potash (K_2O), work the estimate in the same way as when nitrogen is the known factor.

If you know how much fertilizer was applied per acre, but don't know the total tons, use the method in this example.

Example 2: Sixty-five acres of corn were fertilized with 150 pounds of fertilizer per acre.

To find the total tons of fertilizer used, multiply the 65 acres fertilized times the 150 pounds of fertilizer used per acre. This gives the total pounds of fertilizer used. Then divide by 2,000 to get the total tons.

a. Multiply 65 acres fertilized by 150 pounds of fertilizer per acre to get 9,750.
b. Divide 9,750 total pounds of fertilizer by 2,000 to get 4.875.
c. Enter 4 9/10 tons.

• TWO OR MORE CROPS HARVESTED FROM THE SAME LAND

Example 1. A farmer had a 20-acre field:

a. He harvested oats from the 20 acres in 1969.
b. He then planted the 20 acres in soybeans and harvested them during the same year.

He should report:

1. The 20 acres of oats in section 10, item 4.
2. The 20 acres of soybeans in section 11, item 1.

CROPS, GENERAL— Continued

In such a case the acres of crops harvested may be greater than the acres of land reported in item 1a of section 3 (land use).

Example 2: A 10-acre field of red clover was cut for hay in 1969.

The same 10 acres was later harvested for seed.

1. Ten acres for hay should be reported in section 14, item 2.
2. Ten acres for seed should be reported in section 15, item 1.

• INTERPLANTED CROPS AND "SKIP-ROW" PLANTING

If you grew two crops in alternate strips in the same field at the same time, report for each crop the part of the field used for that crop.

Example 1: If a 40-acre tract of land was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans for beans, 20 acres should be reported for beans in section 11, item 1, and 20 acres should be reported for cotton in section 12, item 1.

Example 2: If you planted "skip" rows in soil-improvement crops, report the harvested portion of the field in the proper crop item and in section 3, item 1a, and the soil-improvement acreage in section 3, item 1c.

Example 3: If you left "skip" rows idle, report the harvested portion of the acres in the proper crop item and in section 3, item 1a, and the idle acres in section 3, item 1f.

• CROPS HARVESTED IN ORCHARDS

If approximately 4 acres of tomatoes were grown among the trees in a 10-acre apple orchard, you'd still report all 10 acres as orchard acres in section 16, item 1, and also as apple acreage in section 17, item 1. Report the 4 acres of tomatoes in section 21, item 1.

• REPORTING UNIT FOR QUANTITY HARVESTED

The units of measure given on the report form for quantity of each crop harvested are, in general, those most commonly used throughout the country. For corn, grain sorghums, rice, grapes, prunes, and figs, a choice of two or more units is provided.

If you happen to use in your records a unit different from what is printed on the form, please convert your figure on quantity harvested, to the unit shown. For your convenience, we have printed table 1 at the end of this leaflet, showing approximate weight per unit for the crops most frequently reported. Use these if you do not have more accurate information available.

Now you will want to start filling out the crops sections of the report form, referring to this leaflet, if necessary.

SECTION 14

HAY AND SILAGE HARVESTED FROM THE SAME LAND

If you made one cutting of alfalfa for hay and another cutting for green feed, report the acres for the alfalfa cut for hay in item 1 of section 14, and report the acres again for hay crops cut and fed green in item 9 of the same section.

SECTION 15 **FIELD SEEDS**

The acres of land harvested for field seeds often will have been reported in section 14 because hay also was cut from the same land. If you fertilized the fields for the general purpose of getting better production of both hay and seed, report the "acres fertilized" and the quantity of fertilizer used only in section 14, item 10. But if you

Item 9 applied fertilizer especially for the benefit of the seed crop, report in item 9 of section 15 the "acres fertilized" and the weight (in tons) of fertilizer applied for the seed crop.

SECTIONS 16-19, GENERAL **ORCHARDS - FRUIT TREES, NUT TREES, AND GRAPEVINES**

In counting the combined total of trees and vines, include those for home use as well as those maintained for sale of the production.

Include land in trees that, because of weather damage, did not bear in 1969. Also include orchard and grove acreage from which the crop was not harvested because of unsatisfactory prices, labor shortage, etc. Do **not** include acres in trees or vines that have been abandoned.

If fruit and nut trees were planted in borders or were interplanted among other crops, estimate the orchard acreage by dividing the total number of such trees by the usual number of such trees per acre in your locality.

When you need to estimate the acres in fruit and nut trees, first find the planting distance between trees, then divide the total number of trees by the number per acre that corresponds with the planting distance, as given in the following table. The result represents the approximate acreage. *For example,* 700 trees planted 25 feet x 25 feet apart, (70 trees per acre) would represent 10 acres.

Number of fruit and nut trees per acre

Planting distance (feet)	Number per acre	Planting distance (feet)	Number per acre
8 x 8	680	22 x 24	82
8 x 10	545	24 x 24	75
8 x 12	454	25 x 25	70
9 x 9	538	26 x 26	64
10 x 10	436	27 x 27	60
10 x 12	363	28 x 28	56
12 x 12	302	28 x 30	52
12 x 14	259	30 x 30	48
14 x 14	222	32 x 32	43
15 x 15	194	35 x 35	35
16 x 16	170	36 x 36	34
18 x 18	134	40 x 40	27
18 x 20	121	40 x 45	24
18 x 22	110	45 x 45	22
20 x 20	109	45 x 50	19
20 x 22	99	50 x 50	17
20 x 24	91	55 x 50	16
22 x 22	90	60 x 60	12

SECTION 17 **NONCITRUS FRUIT TREES OR GRAPEVINES**

Item 8 Avocados - In California, report the quantity harvested between October 1, 1968, and September 30, 1969. In Florida, report the quantity harvested or to be harvested between July 1, 1969, and February 28, 1970.

Items 10 and 11 Grapes - Report raisin grapes on either a fresh-weight or dry-weight basis, according to how you sold them. If you sold raisin grapes by both methods, please convert to one basis. One pound of raisins usually equals about 4 3/10 pounds of fresh grapes. Report all other grapes on a fresh-weight basis.

Please separate the European-type grapes among items 11a, 11b, and 11c of section 17 on the basis of variety and **not** on the basis of use. Some of the common varieties are as follows:

11a. Raisin varieties - Black Corinth, Muscat, Sultana, and Thompson Seedless.
11b. Table varieties - Emperor, Malaga, Red Malaga, Ribier, and Tokay.
11c. Wine varieties - Alicante Bouschet, Carignane, Grenache, Mission, Palomino, Petite Sirah, and Zinfandel.

Item 15 Olives - In California and Arizona, report the quantity harvested or to be harvested from the bloom of 1969 for the 1969-70 harvest season - September 15, 1969, to about February 28, 1970. In all other States report the total 1969 crop.

SECTION 19 **NUT TREES**

Item 4 Pecans - Improved pecans refer to pecan trees that have been budded, grafted or top worked. Consider all other pecan trees as wild or seedling, whether grown in orchards, pastures, etc.

Item 6 For quantity of tung nuts harvested, report pounds in the husk. For all other tree nuts, report quantity in the shell.

Item 7 Report planted black walnuts in item 7. Do not report wild black walnuts.

SECTION 21 **VEGETABLES, SWEET CORN, OR MELONS**

Report vegetable crops harvested in the calendar year 1969 for all States except Florida. For Florida, report any vegetable crops that were harvested between October 1, 1968, and September 30, 1969.

Report the entire acreage of each vegetable crop harvested. For example, if you harvested three acres of radishes from a field in 1969, then replanted the field to radishes and harvested the three acres again, report 6 acres harvested in section 21, item 15, No. 350. (If crops are grown, such as radishes, which are included in the "Other vegetable crops" list, below item 15 in section 21, write the name of the crop and the code number (Radishes....350) in the spaces provided in item 15.) If each crop of radishes was fertilized, report only 3 acres fertilized but report the total tons of all fertilizer used.

SECTION 22

NURSERY OR GREENHOUSE PRODUCTS GROWN FOR SALE

Item 6 **Mushrooms** - Report the square feet of bed space used in 1969, multiplied by the number of times it was harvested. Do not report the total floor space of the building or other area where the mushrooms were grown. *For example*, if you harvested two crops of mushrooms from an area of 20,000 square feet of bed space, report 40,000 square feet of area used.

SECTION 23

OTHER CROPS

In addition to the crops named in this section, also use section 23 to report any crops harvested that have not been accounted for in sections 8-22.

Sugarcane - The sugarcane growing season differs in each of the three growing areas in the United States. Report acres harvested (or to be harvested) during the current cutting season, as follows:

In Florida, November 1969 through April 1970.
In Louisiana, October 1969 through December 1969.
In Hawaii, October 1, 1968, through September 30, 1969.

In Florida and Louisiana, report acres of sugarcane planted for harvest later than the current cutting season, as cropland idle, in section 3, item 1f. For Hawaii, special provision is made on the form for reporting sugarcane planted for future harvest.

SECTION 24

FOREST PRODUCTS SOLD

Report here, all forest products sold from this place in 1969, regardless of who made the sales. For example, sales made by the landlord should be included.

SECTIONS 25-29, GENERAL

POULTRY, CATTLE, HOGS, SHEEP, OTHER LIVESTOCK

These items deal with the livestock and poultry on this place or sold from this place in 1969, regardless of ownership. If livestock or poultry were fed on this place on a contract or on a custom basis, report them as sold if they were taken from this place in 1969. Animals or poultry owned by you that were not on this place at any time in 1969 because they were fed for you by someone else, such as in a feedlot or poultryhouse, are **not** to be included in this report; they should be accounted for on the agriculture census report for the feedlot, poultryhouse, etc.

Count as being on this place, animals that were owned by you or kept by you for others, but which on December 31, 1969, were on land used on a permit basis (national forestland; grazing district land; or rangeland administered by the Bureau of Land Management). See "Grazing permit," page 6 of this leaflet.

Do **not** include in your report any livestock or poultry on land that in 1969 was rented or leased to others. Your report should cover only the livestock and poultry on the "Acres in This Place" as reported in item 4 of section 1.

SECTION 25

CHICKENS, TURKEYS, OTHER POULTRY

For each item, report the number on this place December 31, 1969, no matter who owned them, and the number of poultry sold from this place, or taken from this place during 1969, including those raised or fed under a contract. Do **not** include any sales of baby chicks or poults.

Item 1a **Hens and pullets of laying age** - Include hens in molt with the other hens and pullets of laying age. In the "sold" column include any old or cull hens sold during 1969.

Item 3b **Other turkeys** - In the "sold" column, report turkeys sold for slaughter and those that were brooded and then moved to another place for further feeding.

SECTION 26

CATTLE AND CALVES

Item 2 **Milk cows** - Include cows of any breed milked for home use or for sale.

Item 4 In the "Total number sold" answer spaces, include the cattle and calves sold for a landlord or given to a landlord or others in trade or in payment for goods and services. Include animals fed on this place under contract or on a custom basis if they were taken from this place in 1969. Do **not** include animals bought and resold within 30 days. Such transactions are considered to be "dealer" purchases and sales.

In the "Number fattened ..." answer spaces, report the number of head that were sold for slaughter after being fattened in the manner described, provided they were expected to produce carcasses that would grade "USDA Good" or better. Do **not** report in this column veal calves which were fattened primarily on milk, or dairy cows fed only the usual dairy ration before being sold; do **not** include cattle or calves that have been fed grain or concentrates and sold for further feeding.

SECTION 27

Item 1a **Hogs and pigs used or to be used for breeding** - Include bred sows and bred gilts, other sows and gilts intended for breeding, and boars and young males to be used for breeding.

Item 3 **Hogs and pigs sold from this place in 1969** - Include all pigs born on this place that were sold for slaughter or taken from this place for further feeding.

SECTION 30

CONTRACT OR BINDING AGREEMENT

Many farm products are produced under a contract or binding agreement made between the producer and the person who buys or uses the farm product. These contracts or agreements usually specify the kind and amount of the farm product to be produced, where or to whom it is to be delivered, what price the producer is to be paid or how the price is to be determined. The contracts may specify the variety of crop or breed of animal or poultry to be produced, and may provide for services such as spraying, dusting, fertilizing, harvesting, packing, and selling. The contractor may supply seed, fertilizer, or feed. He may also provide financing and a field man to give advice and to inspect the product while it is being produced. Include contracts for the growing of heifers for dairy farms, contracts involving cow pools, milking pools, and cow-leasing agreements.

In this section, include under the "Co-op" item, production contracts with a cooperative processor. Do **not** include contracts made by you to have someone else provide a service to you or grow or produce something for you.

Report sales contracts or agreements providing just for the marketing or sale of a product, such as milk, as "Marketing or sales contracts or agreements." Also report under this same heading, marketing contracts and agreements with marketing associations and cooperatives. Usually very few or no services or supplies are provided by the buyer of the farm product under a sales contract or agreement.

If the sales contract or agreement provides also for supplying or furnishing feed, seed, labor or equipment, report it as a production contract.

Do **not** report contracts or agreements which do not provide specifically for the production or marketing of agricultural products. Some *examples* of agreements or contracts **not** to be reported here are:

Rental of land	Hauling
Purchase of feed, fertilizer or other farm supplies	Labor wage agreements and financing of farm operations
Government program agreements	Agricultural services
Customwork	Farm machinery rentals

SECTION 31 **MACHINERY AND EQUIPMENT**

The items in this section refer to machinery and equipment kept on this place and used for the farm business in 1968 or 1969, regardless of ownership.

Item 12 Item 12 refers to the market value of **all** machinery and equipment, not just the items listed on the report form. The value you report should be your estimate of how much the machinery and equipment would sell for in its present condition - **not** the replacement cost or the depreciated value.

SECTION 32 **HIRED WORKERS**

Do **not** include workers who did only contruction work or other work not related to the production of crops or livestock. Do **not** include employees of a labor contractor, cooperative, processor, or dealer who performed contract work on this place. Report all other hired workers, including members of your family if they were paid wages, who did farm or ranch work on this place. Report each person only once even though he may have worked several different times during the year.

SECTION 33 **INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME AND OTHER CHEMICALS**

For each item report only once the total acres treated, but give the total cost of materials used in all treatments. If you used a dual purpose chemical, report the total acres treated for each item (insect, disease, etc.), and divide the cost of materials between the items. If the same acreage was treated separately for two purposes, give acres and cost of materials for each item. *For example,* if cotton was treated for insects and then treated for defoliation, the acres and material cost for insect treatment would be reported under item 2b and the acres and material cost for defoliation would be reported in item 3.

Do **not** include the cost of chemically treated seed or the cost of chemicals used by you to treat seed prior to planting.

SECTION 34 **PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Please give estimates if you do not know the exact figures. *For example,* if you grew broilers or fed cattle for others, **include in the production expenses, item 1, your best estimate of the value of the baby chicks or cattle at the time they were brought to this place.** Also include, in item 2, the value and amount of all feed purchased by you or someone else for use on this place.

Do **not** include expenses (or sales) related to nonfarm activities (trading and speculation, or livestock dealer activities).

Item 1 **Livestock and poultry** - Report the total amount spent by you and by your landlord or by others for all livestock and poultry bought during 1969 for production, including feeding, on this place. For livestock or poultry grown under contract or fed on a custom basis on this place, include your estimate of their value at the time they came on this place.

Do **not** include the purchase cost of livestock or poultry bought and then resold within 30 days.

Item 2 **Feed** - Report the cost of all feed for livestock and poultry during 1969. When feed was supplied by others, as in broiler contracts, estimate the cost of the feed used on this place. Do **not** include the cost of feed for livestock fed off this place, but **do** include the cost of feed fed to cattle or sheep while they are on "permit" grazing land (see "Grazing permit," on page 6 of this leaflet).

Item 2a **Commercially mixed formula feeds** - Include all complete feeds, concentrates, feed additive supplements, base mixes and premixes fed in 1969. Include your best estimate of tons and value of feed furnished by others for livestock and poultry that were grown or fed on this place for others under contract.

Item 10 **All other production expenses**

Include–

- Purchase of irrigation water
- Costs of operating and maintaining irrigation systems
- Farm electricity
- Veterinary services and medicine
- Hauling and other marketing charges
- Farm supplies
- Farm taxes
- Interest on farm debts
- All other farm-related expenditures

Do **not** include–

- Value of the landlord's share of crops or livestock produced on this place
- Purchase of long-term assets, such as tractors and machinery, land, or new buildings
- Expenditures for construction of major improvements, such as drainage canals, irrigation systems, etc.
- Income taxes
- Interest on nonfarm loans

SECTION 35 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD

These questions are asked to obtain a measure of the agricultural productivity of your county, State, and the entire United States. Information given in this report will be combined with that for other farms in your county and **only totals** will be published. By Federal law, the information you give in this report is confidential. Your report is to be used for statistical purposes only, and cannot be revealed to anyone who is not a Census employee. Census employees are under oath (with penalty for violation) not to reveal such information.

Report the total gross value of all crops sold from this place in 1969, regardless of the year they were produced; and the value of all poultry, livestock, and their products sold from this place any time in 1969. **Do not report your net income.** Do **not** report value of sales from land which you rented to others. If you rent land from others or work land on shares for others, include the value of the landlord's share of any products removed from this place. If you operate as a partnership, include the total value of all products sold from this place for all partners. Include the value of crops you have placed under government loan or seal in 1969 along with the value of all crops sold.

Sales from nonfarm-related activities (such as trading and speculation, or livestock dealer activities) should **not** be included.

Value of products harvested by others - If crops were harvested by cooperatives or by others, and you received for your product a price which did not include the cost of harvesting, hauling, etc., please report the gross value which includes these costs before they were deducted. If your records do not show such figures separately, please estimate the cost of such services and include these with the value of the product. Also be sure that the cost of these services has been included in the proper production expense items in section 34.

Livestock or crops under contract - For livestock or crops, including vegetables and fruits, produced by you under contract, report the gross value before deductions for any feed, seeds, plants, fertilizer, sprays, dusts, and labor or equipment furnished by the contractor. *For example,* if you received $1,000 cash and you estimate that the contractor furnished $500 in seeds, production and harvesting costs, report $1,500 as the gross sales value of the crops grown under contract. The value of materials furnished or paid for by others also should be included in the proper items in section 34.

Item 8 **Poultry and poultry products** - Report the value of all eggs, broilers, hens and roosters, started pullets, ducks, turkeys, and other poultry and their eggs sold or moved from this place during 1969. If the sale price is not known, please give your best estimate of their market value when they left this place. *For example,* if you produced 10,000 pounds of poultry on a contract basis and you estimate the market price at 20 cents per pound, then you should report $2,000 as the market value.

Item 9 **Dairy products** - Include the gross value of all milk and cream sold from this place. Report the total value before hauling costs and Co-op dues are subtracted.

Item 10 **Dairy cattle and calves** - Report the total value of sales of all dairy cattle and calves (including heifers, bulls, and bull calves) sold from this place.

Item 11 **Other cattle and calves** - Report the value of sales of all cattle and calves other than dairy animals sold from this place in 1969. Be sure to include the total value of sales without deducting cost of feed, cost of livestock purchased, or cost of hauling and selling, etc. If the sales price is not known, please give your best estimate of their market value when they left this place. The value of sales of cattle and calves bought and kept on this place less than 30 days before removal should not be included.

Do **not** report the value of sales of livestock owned by you but held on and sold, from someone else's place. *For example,* do **not** report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place. For cattle moved from your place to a feedlot for further feeding, give your best estimate of their market value when they left this place.

Item 12 **Hogs, sheep, and goats** - Include the value of all hogs and pigs, sheep, lambs, wool, goats, and mohair sold or taken from this place during 1969. Report the value (or give your best estimate) of animals of all ages without regard to ownership or who shared the receipts. Include animals fed under contract or on a custom basis on this place if the animals were sold or taken from this place during 1969.

SECTION 36 FARM RELATED INCOME RECEIVED IN 1969

Item 3 Report all government payments received by you from any of the following direct-payment programs:

- Feed grain diversion and price support
- Wheat diversion and marketing certificate
- Upland cotton diversion and price support
- Agricultural conservation
- Emergency conservation
- Cropland adjustment
- Conservation reserve (soil bank)
- Appalachian Land Stabilization and Conservation
- Sugar
- Wool and mohair

This total amount may have been furnished to you recently in a "Report of Payment to Producer" (notice sent to you by the Agricultural Stablization and Conservation Service). If so, you may copy this figure on your Census report.

Table 1 - Approximate Net Weight Per Unit

Section No.	Item No.	Crop	Unit	Pounds
8	1	Field corn for grain:		
		Shelled	Bushel	56
		(70 lb. ear corn, husked = 1 bu. shelled corn)		
9	1	Sorghums for grain or seed	Bushel	56
		(1-ton heads = 25 bu. grain)		
10	1-3	Wheat	Bushel	60
10	4	Oats	Bushel	32
10	5	Barley	Bushel	48
10	6	Rye	Bushel	56
10	8	Flaxseed	Bushel	56
10	9	Buckwheat	Bushel	48
10	10	Proso millet	Bushel	50
10	11	Emmer and spelt	Bushel	40
10	13	Safflower	Bushel	40
10	14	Mustard seed	Bushel	60
11	1	Soybeans for beans	Bushel	60
11	2	Peanuts for nuts:		
		Virginia type	Bushel	17
		Runners, S.E	Bushel	21
		Spanish	Bushel	25
11	3	Dry field and seed beans	Bushel	60
11	4	Dry lima beans	Bushel	56
11	5	Dry field and seed peas	Bushel	60
11	6	Cowpeas for dry peas	Bushel	60
11	7	Velvetbeans for beans (hulled)	Bushel	60
11	8	Mungbeans for beans	Bushel	60
12	1	Cotton:		
		Gross (seed cotton)	Bale	500
		Net (lint cotton)	Bale	480
		(1,500 lb. seed cotton = 1 bale)		
12	4	Popcorn:		
		Ear, husked	Bushel	70
		Shelled	Bushel	56
		(70 lb. ear corn, husked = 1 bu. shelled corn)		
12	5	Broomcorn	Bale	333
13	1	Irish potatoes	Bushel	60
		(1 bag = 1 hundredweight = 100 lb.)	Barrel	165
			Bag	100
13	2	Sweetpotatoes	Bushel	55
			Crate	50

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
14	1-7	Hay		
		(3 tons green = 1 ton dry)		
15	1	Red clover seed	Bushel	60
15	2	Alfalfa seed	Bushel	60
15	3	Lespedeza seed	Bushel	30
15	4	Timothy seed	Bushel	45
15	5	Bromegrass seed	Bushel	14
15	6	Orchardgrass seed	Bushel	14
15	7	Sweetclover seed	Bushel	60
17	1	Apples	Bushel	45
			Northwest box	44
			Fibreboard box, cell pack	40
17	2-3	Peaches	Bushel	48
			Lug box	20
			California fruit box	18
17	4-5	Pears:		
		California	Bushel	48
		Other	Bushel	50
		Western	Box	46
17	6-7	Cherries	Lug	20
			Campbell lug	16
17	8	Avocados	Lug	13
17	10	Grapes, American type	4-quart climax basket	6
			12-quart basket	20
17	11a	Grapes, European type–raisin varieties (1 lb. dried = 4 3/10 lb. fresh)		
17	11b	Grapes, European type–table varieties	Lug	28
			4-basket crate	20
17	12-13	Plums and prunes:		
		California	4-basket crate	30
		Other	½-bushel basket	28
17	13	Prunes (California: 1 lb. dried = 2 7/10 lb. fresh) (Other: 1 lb. dried = 3 to 4 lb. fresh)		
17	14	Apricots	Lug (Brentwood)	24
			4-basket crate	26
17	15	Olives	Lug	28
17	16	Figs, fresh	Box, single-layer	6
17	16	Figs (California: 1 lb. dried = 3 lb. fresh) (Other: 1 lb. dried = 4 lb. fresh)		

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
18	1	Valencia oranges:		
		California and Arizona	Field box	55
		Florida and Texas	Field box	90
18	2	Navel oranges	Field box	52
18	3	Temple oranges	Field box	90
18	4	Other oranges:		
		California and Arizona	Field box	52
		Florida, Texas, and Louisiana	Field box	90
18	5	Tangerines and mandarins:		
		California and Arizona	Field box	75
		Florida	Field box	90
		Texas	Field box	100
18	6	Tangelos	Field box	90
18	7	Grapefruit:		
		California, desert valleys	Field box	50
		Other California	Field box	52
		Florida and Texas	Field box	80
18	8	Lemons:		
		California and Arizona	Field box	52
		Florida and Texas	Field box	90
18	9	Limes	Bushel	55
19	1	Walnuts	Bushel	50
20	1	Strawberries	Quart	1½
20	2-3	Raspberries	Quart	1½
20	4	Cranberries	¼-barrel box	25
20	5	Other berries	Quart	1½

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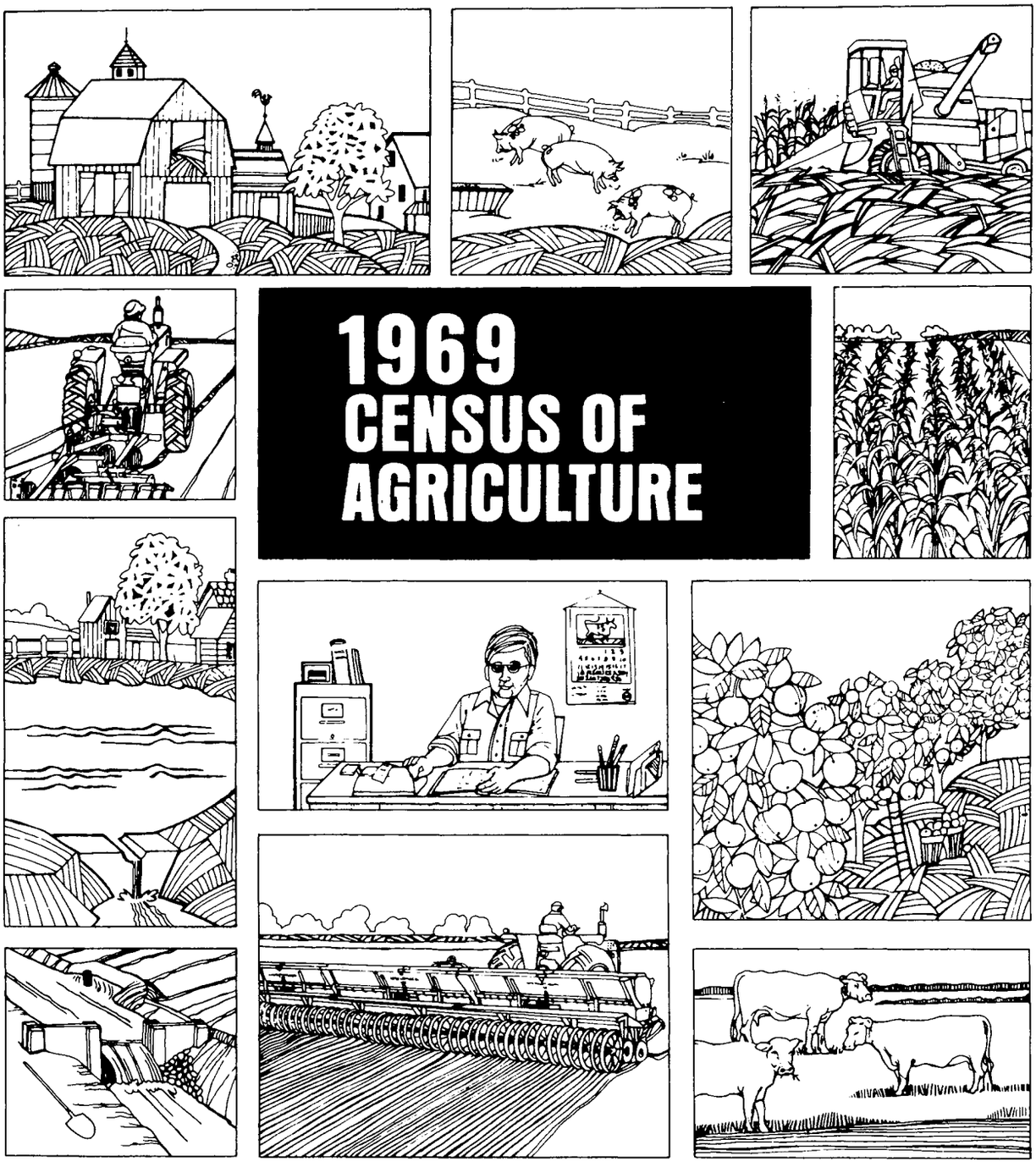
part 36

OKLAHOMA

Section 2. County Data

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued June 1972

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

BUREAU OF THE CENSUS

George Hay Brown, Director
Robert L. Hagan, Acting Deputy Director
Walter F. Ryan, Associate Director
James W. Turbitt, Acting Deputy Associate Director

AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

Data for OKLAHOMA are presented in 2 books:

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

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

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

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

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

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

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

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

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

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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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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

	1969	1964
All farms ..... number	83 037	88 726
Land in farms ..... acres	36 007 719	36 077 500
Average size of farm ..... acres	433.6	406.6
Approximate land area ..... acres	44 020 800	44 087 500
Proportion in farms ..... percent	81.8	81.8
Value of land and buildings ..... dollars	6 214 372 484	(NA)
Average per farm ..... dollars	74 838	49 212
Average per acre ..... dollars	172.58	120.72
Land in Farms According to Use		
Total cropland ..... farms	68 888	67 174
acres	15 658 206	13 010 050
Harvested cropland ..... farms	52 940	59 360
acres	8 264 787	8 343 550
Number of farms by acres harvested:		
1 to 9 acres	3 035	5 690
10 to 19 acres	4 942	5 904
20 to 29 acres	4 336	4 680
30 to 49 acres	6 684	7 053
Number of farms by acres harvested:		
50 to 99 acres	10 297	10 805
100 to 199 acres	10 132	11 228
200 to 499 acres	10 255	11 224
500 to 999 acres	2 789	2 440
1,000 acres and over	470	336
Cropland used only for pasture or grazing ..... farms	42 945	26 305
acres	4 904 058	1 950 750
All other cropland (see text) ..... farms	26 632	(NA)
acres	2 489 361	2 715 750
Woodland including woodland pasture ..... farms	22 308	30 539
acres	2 757 364	3 780 505
All other land (see text) ..... farms	63 548	(NA)
acres	17 592 149	19 287 055
Irrigated land ..... farms	3 809	2 673
acres	524 065	302 085

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	83 037	36 007 719	52 940	28 584 240	8 264 787	3 809	3 260 510	524 065	88 726	36 077 500	59 360	8 343 550
Farms with—												
1 to 9 acres	3 276	6 756	243	1 154	885	40	173	108	1 883	6 337	337	821
10 to 49 acres	7 655	223 736	2 284	68 534	34 922	133	3 547	1 884	11 879	336 045	3 512	38 138
50 to 69 acres	2 811	163 032	1 044	60 801	26 857	39	2 208	1 139	3 349	193 635	1 353	26 260
70 to 99 acres	7 271	588 743	3 277	265 624	101 401	127	10 271	3 771	8 021	649 185	3 935	100 275
100 to 139 acres	5 737	666 954	2 857	334 082	110 372	84	9 976	2 906	6 270	729 985	3 551	121 145
140 to 179 acres	10 798	1 708 075	6 942	1 100 186	410 763	315	50 039	15 636	11 254	1 781 650	7 840	439 825
180 to 219 acres	4 045	797 749	2 576	509 398	152 624	114	22 558	6 237	4 116	811 455	2 943	178 635
220 to 259 acres	4 577	1 086 854	3 184	757 241	249 503	168	40 041	9 195	4 732	1 123 350	3 593	283 155
260 to 499 acres	17 534	6 408 088	13 793	5 092 244	1 758 133	896	337 322	71 842	18 290	6 693 950	15 398	2 048 650
500 to 999 acres	12 129	8 469 911	10 430	7 318 538	2 538 425	971	691 520	141 671	12 262	8 540 050	10 955	2 655 450
1,000 to 1,999 acres	5 180	6 947 880	4 653	6 236 193	1 859 922	618	853 040	154 632	4 734	6 388 250	4 299	1 610 450
2,000 acres and over	2 024	8 939 941	1 657	6 840 245	984 980	304	1 239 815	115 044	1 936	8 823 550	1 644	840 715

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms	83 037	88 726	1 026	3 070
acres	36 007 719	36 077 500	151 656	491 065
Harvested cropland ..... farms	52 940	59 360	534	1 589
acres	8 264 787	8 343 550	24 067	70 417
Full owners ..... farms	44 457	44 923	625	1 931
acres	11 058 242	9 598 250	64 362	214 165
Harvested cropland .. farms	22 998	24 533	282	789
acres	1 830 087	1 695 550	11 039	21 301
Part owners ..... farms	26 868	28 879	266	681
acres	20 565 898	20 161 500	68 266	203 535
Harvested cropland .. farms	21 767	24 024	177	520
acres	5 123 980	4 945 850	9 328	35 283
Tenants ..... farms	11 712	14 578	135	452
acres	4 383 579	4 908 450	19 028	68 527
Harvested cropland .. farms	8 175	10 518	75	276
acres	1 310 720	1 607 750	3 700	13 275
Percent of tenancy	14.1	16.4	13.1	14.7
Farm operators by age groups:				
Under 25 years	1 648	1 393	12	(NA)
25 to 34 years	8 051	8 205	61	(NA)
35 to 44 years	15 003	17 434	136	(NA)
45 to 54 years	20 850	23 509	193	(NA)
55 to 64 years	22 891	22 853	335	(NA)
65 years and over	14 594	15 332	289	(NA)
Average age	51.7	51.7	56.3	(NA)
Farm operators by place of residence:				
On farm operated	52 609	71 879	606	(NA)
Not on farm operated	20 033	(NA)	249	(NA)
Farm operators reporting days of work off farm	50 472	47 927	634	(NA)
1 to 49 days	7 395	11 609	78	(NA)
50 to 99 days	3 806		37	(NA)
100 to 199 days	7 643	36 318	112	(NA)
200 days and over	31 628		407	(NA)

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	3 726	1 684
Class 2– " $20,000 to $39,999	6 753	4 514
Class 3– " $10,000 to $19,999	10 771	9 664
Class 4– " $5,000 to $9,999	14 252	12 822
Class 5– " $2,500 to $4,999	16 173	13 263
Class 6 (see text)	5 702	11 611
Part time (see text)	19 045	24 681
Part retirement (see text)	6 575	10 450
Abnormal (see text)	40	37
Market value of all agricultural products sold (see text) ..... dollars	969 271 440	600 785 000
Average per farm ..... dollars	11 672	6 771
Crops including nursery products and hay ..... farms	43 185	(NA)
dollars	268 164 204	255 694 459
Forest products ..... farms	926	1 209
dollars	485 227	422 865
Livestock, poultry, and their products ..... farms	71 305	(NA)
dollars	700 622 009	344 334 585

All Farms

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

		1969	1964
Farms by value of agricultural products sold			
$1 to $249	farms	5 346	12 124
$250 to $499	farms	3 215	6 923
$500 to $999	farms	6 985	10 712
$1,000 to $1,499	farms	6 183	7 367
$1,500 to $1,999	farms	5 642	5 461
$2,000 to $2,499	farms	5 100	4 158
$2,500 and over	farms	50 566	41 981
Farms with farm-related income from—			
Custom work and other agricultural services	farms	8 556	(NA)
	dollars	17 801 332	(NA)
Recreational services	farms	621	468
	dollars	984 782	337 603
Government farm programs	farms	32 768	(NA)
	dollars	76 644 671	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	83 037	88 567
	dollars	850 252 302	(NA)
Number of farms with expenditures of—			
$1 to $499	farms	6 764	(NA)
$500 to $999	farms	9 228	(NA)
$1,000 to $1,999	farms	13 349	(NA)
$2,000 to $2,999	farms	9 341	(NA)
$3,000 to $4,999	farms	12 059	(NA)
$5,000 to $9,999	farms	14 468	(NA)
$10,000 and over	farms	17 828	(NA)
Items reported both years	dollars	606 939 226	338 196 500
Livestock and poultry	farms	39 945	36 110
	dollars	281 066 485	106 455 000
Feed for livestock and poultry	farms	65 510	75 333
	dollars	147 318 577	102 415 000
Commercially mixed formula feeds	farms	43 335	61 788
	tons	1 054 593	770 054
	dollars	76 409 013	58 980 500
Seeds, bulbs, plants, and trees	farms	32 542	44 425
	dollars	14 866 169	10 815 500
Commercial fertilizer	farms	44 739	41 167
	dollars	36 701 507	24 435 500
Lime	farms	3 782	4 344
	dollars	1 015 113	(NA)
Other agricultural chemicals (see text)	farms	24 931	(NA)
	dollars	6 426 050	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	80 093	73 830
	dollars	44 645 640	36 218 500
Hired farm labor	farms	36 884	38 030
	dollars	43 628 057	33 406 500
Contract labor, machine hire, and custom work	farms	42 643	42 464
	dollars	38 712 791	24 450 500
All other production expenses	farms	71 037	(NA)
	dollars	235 871 913	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	78 202	594 130 875
By value groups		
$1 to $999	7 101	4 034 079
$1,000 to $4,999	37 015	92 385 901
$5,000 to $9,999	14 921	98 121 828
$10,000 to $19,999	11 438	148 672 013
$20,000 and over	7 727	250 917 054

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	55 973	68 316	37 221	41 644	23 429	26 672	71 067	86 757
Motortrucks including pickups	68 325	106 849	40 779	49 751	40 273	57 098	73 158	105 095
Tractors other than garden tractors and motor tillers	62 505	102 397	24 139	33 359	45 763	69 038	62 430	101 605
Riding garden tractors 7 hp and over	4 203	4 408	2 936	3 039	1 303	1 369	(NA)	(NA)
Grain and bean combines, self propelled	12 731	14 909	4 227	4 969	8 845	9 940	12 095	13 897
Cornpickers, corn heads, and picker shellers	1 412	1 583	522	595	909	988	1 703	1 723
Pickup balers	13 317	14 246	7 049	7 494	6 530	6 752	12 511	12 965

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory Farms reporting	1969 Inventory Number	1969 Sales Farms reporting	1969 Sales Number	1964 Inventory Farms reporting	1964 Inventory Number	1964 Sales Farms reporting	1964 Sales Number
Any cattle, hogs, or sheep	69 966	(X)	70 175	(X)	80 654	(NA)	(NA)	(NA)
Cattle and calves	68 765	4 812 495	68 817	3 467 326	79 509	4 199 850	73 792	2 441 050
Farms with—								
1 to 4	2 325	6 418	6 244	17 069	14 275	(NA)	(NA)	(NA)
5 to 9	4 421	31 215	10 098	69 697		(NA)	(NA)	(NA)
10 to 19	11 432	162 392	16 488	228 767	14 600	(NA)	(NA)	(NA)
20 and over	50 587	4 612 470	35 987	3 151 793	50 634	(NA)	(NA)	(NA)
Cows and heifers that had calved	56 997	2 059 515	(X)	(X)	75 254	2 046 350	(NA)	(NA)
Milk cows	10 075	128 772	(X)	(X)	23 120	168 055	(NA)	(NA)
Farms with—								
1 or 2	6 160	7 730	(X)	(X)	15 819	(NA)	(NA)	(NA)
3 or 4	697	2 360	(X)	(X)	1 796	(NA)	(NA)	(NA)
5 to 9	544	3 656	(X)	(X)	1 717	(NA)	(NA)	(NA)
10 and over	2 674	115 026	(X)	(X)	3 788	(NA)	(NA)	(NA)
Hogs and pigs	9 187	319 224	8 217	527 289	14 616	253 945	9 905	420 835
Farms with—								
1 to 4	2 739	6 343	871	2 020	9 158	(NA)	2 958	(NA)
5 to 9	1 430	9 592	985	6 810		(NA)		(NA)
10 to 24	2 066	32 353	2 154	34 345	2 954	(NA)	6 947	(NA)
25 and over	2 952	270 936	4 207	484 114	2 504	(NA)		(NA)
Feeder pigs	(X)	(X)	2 383	114 164	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	6 417	61 813	(X)	(X)	9 211	49 218	(X)	(X)
December 1 of preceding year and May 31	5 446	32 393	(X)	(X)	7 133	25 646	(X)	(X)
June 1 and November 30	4 988	29 420	(X)	(X)	6 673	23 572	(X)	(X)

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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	2 178	152 442	2 001	118 843	2 673	149 065	2 350	114 655
Horses and ponies	23 938	85 148	3 266	10 750	(NA)	(NA)	2 724	8 483
Chickens 3 months old or older	14 349	2 769 167	1 432	2 590 348	35 373	3 124 081	(NA)	1 351 050
Farms with--								
1 to 99	12 601	320 241	716	26 271	31 456	(NA)	(NA)	(NA)
100 to 399	1 328	219 873	434	78 578	3 152	(NA)	(NA)	(NA)
400 to 1,599	231	156 252	106	83 640	525	(NA)	(NA)	(NA)
1,600 and over	189	2 072 801	176	2 401 859	240	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	13 709	2 040 914	1 324	1 282 795	33 483	2 794 450	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	444	3 993 544	281	17 635 753	(NA)	(NA)	249	13 218 500
Other livestock and poultry	4 366	(X)	958	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	2 163	4 902
For grain ... farms.	1 732	4 188
acres.	57 292	66 251
bushels.	2 729 891	1 841 550
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	520	(NA)
acres.	38 627	24 928
Sorghums for all purposes except sirup ... farms.	11 004	18 199
For grain or seed ... farms.	7 509	10 290
acres.	597 912	541 345
bushels.	25 366 530	13 354 196
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	4 926	(NA)
acres.	191 014	408 506
Wheat for grain ... farms.	30 247	31 200
acres.	4 253 753	4 099 750
bushels.	112 784 552	90 794 500
Other small grains for grain ... farms.	13 730	(NA)
acres.	771 229	751 196
Soybeans for beans ... farms.	2 499	2 007
acres.	206 479	118 195
bushels.	3 649 954	1 947 150
Hay, excluding sorghum hay ... farms.	32 307	(NA)
acres.	1 455 176	1 533 078
tons.	2 850 610	2 390 658
Cotton ... farms.	9 783	10 621
acres.	468 039	559 285
bales.	293 039	275 885
Peanuts for nuts ... farms.	3 372	3 855
acres.	115 673	109 325
pounds.	195 212 577	158 785 000
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	1 102	(NA)
acres.	995	902
Vegetables, sweet corn, or melons for sale ... farms.	856	1 199
acres.	16 515	22 738
Berries for sale ... farms.	235	299
acres.	587	730
Land in orchards (see text) ... farms.	2 796	5 240
acres.	54 649	35 598
Other crops ... farms.	3 540	(NA)
acres.	136 392	(NA)
Greenhouse products under glass or other protection ... farms.	120	(NA)
sq. ft.	1 717 125	2 948 828

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

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

	1969	1964
Class 1-5 farms ... number.	51 675	41 947
Land in farms ... acres.	31 851 960	28 896 820
Average size of farm ... acres.	616.3	688.8
Value of land and buildings ... dollars.	5 382 967 197	(NA)
Average per farm ... dollars.	104 169	(NA)
Average per acre ... dollars.	168.99	(NA)
Land in Farms According to Use		
Total cropland ... farms.	46 218	(NA)
acres.	13 804 822	11 302 721
Harvested cropland ... farms.	41 476	38 004
acres.	7 905 635	7 713 577
Number of farms by acres harvested:		
1 to 49 acres	9 800	(NA)
50 to 99 acres	8 428	(NA)
100 to 199 acres	9 755	(NA)
200 to 499 acres	10 242	(NA)
500 to 999 acres	2 783	(NA)
1,000 acres and over	468	(NA)
1,000 to 1,999 acres	414	(NA)
2,000 acres and over	54	(NA)
Cropland used only for pasture or grazing ... farms.	27 012	15 820
acres.	3 694 869	1 399 861
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	7 136	10 677
acres.	476 133	719 067
Cropland on which all crops failed ... farms.	2 122	3 558
acres.	175 516	279 344
Cropland in cultivated summer fallow ... farms.	9 395	10 872
acres.	978 692	882 644
Cropland idle ... farms.	8 552	6 644
acres.	573 977	308 228
Total woodland ... farms.	12 607	10 876
acres.	2 125 971	2 251 147
Woodland pastured ... farms.	10 333	9 727
acres.	1 757 305	2 037 323
Woodland not pastured ... farms.	3 538	2 151
acres.	368 666	213 824
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	33 263	35 721
acres.	15 036 718	14 760 376
Improved pastureland and rangeland ... farms.	15 063	11 869
acres.	3 295 408	1 771 077
Pastureland and rangeland not improved ... farms.	24 776	(NA)
acres.	11 741 310	12 989 299
All other land (see text) ... farms.	30 656	37 853
acres.	884 449	582 554
Irrigated land ... farms.	3 495	2 492
acres.	516 769	295 387
Total pastureland (all types) ... farms.	46 583	(NA)
acres.	20 488 892	18 197 560
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	7 906	(NA)
acres.	1 231 476	(NA)
Stripcropping systems to control erosion ... farms.	464	(NA)
acres.	48 830	(NA)
Cropland and pastureland having terraces ... farms.	10 602	(NA)
acres.	2 107 592	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	51 675	41 947	31 851 960	41 476	26 823 951	7 905 635	3 495	3 195 471	516 769
Farms with–									
1 to 9 acres	961	285	1 770	78	297	200	21	83	46
10 to 49 acres	1 071	478	32 115	433	13 693	8 578	37	994	623
50 to 69 acres	551	301	32 204	280	16 338	8 976	21	1 189	570
70 to 99 acres	1 914	982	155 915	1 171	95 416	47 093	55	4 497	1 908
100 to 139 acres	2 284	1 227	267 538	1 447	169 758	69 538	68	8 070	2 702
140 to 179 acres	5 734	4 166	909 991	4 581	727 747	315 606	286	45 458	15 105
180 to 219 acres	2 539	1 752	502 008	1 909	378 503	129 809	101	20 013	6 018
220 to 259 acres	3 298	2 506	783 640	2 597	617 863	227 137	160	38 156	8 986
260 to 499 acres	14 675	13 129	5 433 451	12 485	4 644 719	1 699 990	866	326 819	71 106
500 to 999 acres	11 561	10 810	8 095 242	10 235	7 191 407	2 527 801	965	687 783	141 253
1,000 to 1,999 acres	5 087	4 447	6 829 200	4 618	6 192 579	1 893 276	617	852 010	154 582
2,000 acres and over	2 000	1 864	8 808 886	1 642	6 775 631	977 631	298	1 210 399	113 870

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	3 906
Proportion of all class 1-5 farms – percent	7.5
Land in farms – acres	3 574 942
Cropland – acres	1 926 786
Class 1-5 farms irrigated in 1969 – number	3 495
Proportion of all class 1-5 farms – percent	6.7
Land in farms – acres	3 195 471
Average per farm – acres	914.2
Cropland – acres	1 772 551
Harvested cropland – acres	1 084 830
Irrigated land – acres	516 769
Average per farm – acres	147.8

	1969
Irrigated land–Continued	
Cropland – farms	3 436
– acres	504 066
Harvested – farms	3 283
– acres	460 812
Used only for pasture – farms	570
– acres	26 116
Pasture, other than cropland pasture – farms	190
– acres	12 703
Water used – acre-feet	718 655
Class 1-5 farms with artificial drainage – number	1 821
Proportion of class 1-5 farms – percent	3.5
Land in farms – acres	1 211 577
Average per farm – acres	665.3
Drained land – acres	324 687
Average per farm – acres	178.3
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	180
Land in farms – acres	148 760

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	51 675	281	41 947
– acres	31 851 960	80 871	28 896 820
Harvested cropland – farms	41 476	215	38 004
– acres	7 905 635	17 183	7 713 577
Full owners – farms	21 208	124	12 901
– acres	8 345 241	26 908	(NA)
Harvested cropland – farms	15 077	87	(NA)
– acres	1 602 905	7 063	(NA)
Part owners – farms	22 686	118	20 598
– acres	19 655 340	44 303	(NA)
Harvested cropland – farms	19 875	97	(NA)
– acres	5 059 923	7 561	(NA)
Tenants – farms	7 781	39	8 168
– acres	3 851 379	9 660	(NA)
Harvested cropland – farms	6 524	31	(NA)
– acres	1 242 807	2 559	(NA)
Percent of tenancy	15.0	13.8	19.4
Farms by type of organization.			
Individual or family – farms	45 661	258	(NA)
– acres	26 246 769	73 688	(NA)
Partnership – farms	5 536	19	(NA)
– acres	4 896 574	5 682	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	202	2	(NA)
– acres	483 984	220	(NA)
10 or fewer shareholders – farms	184	2	(NA)
– acres	471 871	220	(NA)
More than 10 shareholders – farms	18	–	(NA)
– acres	12 113	–	(NA)
Other – farms	276	2	(NA)
– acres	224 633	1 281	(NA)
Farm operators by age groups.			
Under 25 years	881	6	635
25 to 34 years	4 682	11	3 776
35 to 44 years	9 106	37	8 528
45 to 54 years	13 735	62	12 599
55 to 64 years	15 256	95	11 528
65 years and over	8 015	70	4 881
Average age	51.7	55.2	(NA)
Farm operators by place of residence:			
On farm operated	34 755	188	33 365
Not on farm operated	11 940	56	7 397
Farm operators reporting days of work off farm	26 570	118	18 150
1 to 49 days	5 185	18	4 799
50 to 99 days	2 529	8	2 564
100 to 199 days	4 210	19	2 819
200 days and over	14 646	73	7 968

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	3 726	1 684
Class 2– " $20,000 to $39,999	6 753	4 514
Class 3– " $10,000 to $19,999	10 771	9 664
Class 4– " $5,000 to $9,999	14 252	12 822
Class 5– " $2,500 to $4,999	16 173	13 263
Market value of all agricultural products sold (see text) – farms	51 675	41 947
– dollars	933 325 870	559 619 873
Average per farm – dollars	18 061	13 341

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1 149	(X)
$2,500 to $4,999	15 024	13 273
$5,000 to $7,499	8 653	7 692
$7,500 to $9,999	5 599	5 132
$10,000 to $14,999	6 696	6 237
$15,000 to $19,999	4 075	3 431
$20,000 to $29,999	4 420	3 257
$30,000 to $39,999	2 333	1 262
$40,000 to $59,999	1 766	953
$60,000 and over	1 960	744
$60,000 to $79,999	800	(NA)
$80,000 and over	1 160	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	35 182	261 737 364
Grains	28 691	167 764 960
Tobacco	-	-
Cotton and cottonseed	8 668	26 827 550
Field seeds, hay, forage, and silage	12 028	27 676 997
Other field crops	3 776	26 403 428
Vegetables, sweet corn, and melons	546	2 673 961
Fruits, nuts, and berries	1 401	2 686 810
Nursery and greenhouse products	156	7 703 658
Forest products sold	633	418 362
Livestock, poultry, and their products sold	47 115	671 170 144
Poultry and poultry products	2 712	27 733 643
Dairy products	3 292	58 956 145
Dairy cattle and calves	3 333	12 181 445
Other cattle and calves	43 868	545 125 816
Hogs, sheep, and goats	7 507	23 245 427
Other livestock and livestock products	2 749	3 927 668
Farms with farm-related income from–		
Customwork and other agricultural services	7 304	16 261 632
Recreational services	458	864 302
Government farm programs	26 645	72 942 041

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	51 675	41 963
..... dollars.	804 763 815	(NA)
Number of farms with expenditures of–		
$1 to $1,999	4 818	(NA)
$2,000 to $2,999	5 523	(NA)
$3,000 to $4,999	9 762	(NA)
$5,000 to $9,999	13 767	(NA)
$10,000 to $19,999	9 762	(NA)
$20,000 to $39,999	5 174	(NA)
$40,000 and over	2 869	(NA)
Items reported both years ..... dollars.	574 973 251	298 153 179
Livestock and poultry ..... farms.	27 807	(NA)
..... dollars.	272 502 123	97 763 833
Feed for livestock and poultry ..... farms.	41 758	33 896
..... dollars.	136 169 772	84 067 744
Commercially mixed formula feeds ..... farms.	31 097	28 942
..... tons.	993 015	(NA)
..... dollars.	72 065 083	49 834 769
Feed ingredients ..... farms.	12 542	(NA)
..... tons.	180 570	(NA)
..... dollars.	13 076 019	(NA)
Whole grains ..... farms.	9 956	14 787
..... tons.	831 538	(NA)
..... dollars.	36 540 907	23 188 095
Hay, green chop, and silage ..... farms.	13 462	15 412
..... tons.	717 236	(NA)
..... dollars.	14 487 763	11 044 880
Seeds, bulbs, plants, and trees ..... farms.	25 376	27 721
..... dollars.	14 217 863	9 643 126
Commercial fertilizer ..... farms.	33 909	27 888
..... dollars.	34 855 894	22 488 293
Lime ..... farms.	2 641	2 414
..... dollars.	874 943	(NA)
Other agricultural chemicals (see text) ..... farms.	18 886	(NA)
..... dollars.	6 189 150	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	51 222	41 851
..... dollars.	39 666 494	31 265 915
Gasoline ..... farms.	45 953	37 909
..... dollars.	19 341 821	15 669 230
Diesel oil ..... farms.	20 723	11 646
..... dollars.	7 863 524	4 021 701
LP gas, butane, and propane ..... farms	23 792	21 751
..... dollars.	8 248 725	7 805 337
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	51 158	41 745
..... dollars.	4 212 424	3 769 647
Hired farm labor ..... farms.	28 831	27 613
..... dollars.	41 168 836	30 954 350
Workers by number of days worked.		
150 days or more ..... farms.	4 828	5 614
..... workers.	7 928	9 624
Less than 150 days ..... farms.	26 599	(NA)
..... workers.	86 874	(NA)
Contract labor ..... farms.	5 161	(NA)
..... dollars.	5 129 478	(NA)
Machine hire and customwork ..... farms	30 738	28 238
..... dollars.	31 242 791	21 969 918
All other production expenses ..... farms.	51 350	(NA)
..... dollars.	222 726 471	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	49 982	508 119 068
By value groups:		
$1 to $4,999	20 182	51 914 005
$5,000 to $9,999	11 917	79 147 592
$10,000 to $19,999	10 499	136 595 075
$20,000 to $29,999	4 156	94 181 284
$30,000 to $49,999	2 265	80 444 862
$50,000 and over	963	65 836 250

	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	38 110	46 875	27 051	30 529	14 324	16 346	36 077	44 745
2 or 3	6 811	14 536	2 990	6 263	1 623	3 423	(NA)	(NA)
4 and over	283	1 323	61	266	54	276	(NA)	(NA)
Motortrucks including pickups	45 752	80 242	29 505	37 710	27 491	42 532	39 195	65 939
2 and over	21 372	55 862	5 777	13 982	10 434	25 475	(NA)	(NA)
Tractors other than garden tractors and motor tillers	44 021	80 079	19 641	28 148	31 325	51 931	38 303	72 966
2 or 3	20 445	46 637	5 587	12 391	12 956	29 242	(NA)	(NA)
4 and over	2 761	12 627	490	2 193	1 252	5 572	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	43 707	77 871	19 438	27 491	30 991	50 380	38 195	71 405
Crawler tractors	1 879	2 208	580	657	1 356	1 551	1 318	1 563
Riding garden tractors 7 hp and over	3 114	3 269	2 208	2 279	936	990	(NA)	(NA)
Grain and bean combines, self-propelled	11 989	14 080	4 021	4 733	8 303	9 347	11 282	13 043
Cornpickers, corn heads, and picker-shellers	1 293	1 458	487	555	825	903	(NA)	(NA)
Corn heads for combines	411	457	198	227	219	230	(NA)	(NA)
Other cornpickers and picker-shellers	936	1 001	312	328	634	673	(NA)	(NA)
Pickup balers	11 699	12 580	6 439	6 868	5 507	5 712	(NA)	(NA)
Windrowers, pull and self-propelled	5 062	5 379	3 183	3 323	1 966	2 056	(NA)	(NA)
Field forage harvesters, shear bar	1 734	1 872	798	842	975	1 030	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	8 583	(X)	1 516	(X)
Chickens 3 months old or older	8 295	2 573 674	1 157	2 546 966
Farms with–	8 109	518 369	987	165 757
1 to 1,599	52	121 158	43	94 539
1,600 to 3,199	75	456 914	55	330 061
3,200 to 9,999	59	1 477 233	72	1 956 609
10,000 and over				
Hens and pullets of laying age excluding started pullets	7 970	1 865 387	1 074	1 241 344
Pullets not yet of laying age	430	664 660	74	1 241 625
Other chickens	1 363	43 627	50	63 997
Broilers and other meat-type chickens less than 3 months old	302	3 977 931	254	17 592 458

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Turkeys	212	39 315	75	1 397 691
Turkey hens kept for breeding	166	16 750	20	26 789
Other turkeys	128	22 565	60	1 370 902
Ducks, geese, and other poultry	786	25 301	81	66 384
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	15 100	2 461 175	(NA)	1 226 698
Broilers and other meat-type chickens	(NA)	(NA)	245	13 178 885
Turkeys	(NA)	(NA)	331	1 318 482

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	46 339	(X)	46 932	(X)	(X)	(X)
Any cattle, hogs, or sheep	45 590	(X)	46 726	(X)	(X)	(X)
Cattle and calves	45 063	4 337 927	46 199	3 246 807	2 976	618 048
Farms with–	4 544	55 776	11 844	136 778	1 265	11 100
1 to 19	15 151	510 684	19 993	624 035	972	29 326
20 to 49	13 781	950 103	8 461	572 129	369	24 481
50 to 99	7 688	1 027 653	3 728	496 044	185	23 445
100 to 199	3 899	1 793 711	2 173	1 417 821	185	529 696
200 and over	3 145	896 495	1 608	460 938	102	30 686
200 to 499	754	897 216	565	956 883	83	499 010
500 and over	(X)	(X)	31 975	1 440 071	1 029	552 409
Cattle						
Farms with–	(X)	(X)	18 221	71 553	353	1 395
1 to 9	(X)	(X)	5 482	71 925	146	1 886
10 to 19	(X)	(X)	4 402	130 208	168	5 054
20 to 49	(X)	(X)	1 855	125 260	111	7 640
50 to 99	(X)	(X)	2 015	1 041 125	251	536 434
100 and over	(X)	(X)	1 056	141 060	76	9 862
100 to 199	(X)	(X)	655	195 589	94	28 671
200 to 499	(X)	(X)	304	704 476	81	497 901
500 and over	(X)	(X)	42 019	1 806 736	2 242	65 639
Calves						
Farms with–	(X)	(X)	5 314	29 812	534	2 341
1 to 9	(X)	(X)	9 555	135 689	513	7 113
10 to 19	(X)	(X)	17 830	538 081	832	24 793
20 to 49	(X)	(X)	6 030	400 286	250	16 297
50 to 99	(X)	(X)	3 290	702 868	113	15 095
100 and over	(X)	(X)	2 291	297 721	108	13 248
100 to 199	(X)	(X)	999	405 147	5	1 847
200 and over	36 409	1 004 438	(X)	(X)	(X)	(X)
Heifers and heifer calves	41 978	1 491 283	(X)	(X)	(X)	(X)
Bulls and steers, including calves	2 736	(X)	(X)	(X)	(X)	(X)
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	38 103	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	37 756	3 301 664	37 964	2 080 332	(NA)	364 437
Cattle	(NA)	(NA)	25 168	790 505	1 325	252 038
Calves	(NA)	(NA)	35 021	1 289 827	3 318	112 399

	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	39 176	1 842 206	44 909	4 215 754	7 034	122 173	37 109	1 720 033
Farms with–								
1 to 19	11 349	125 175	5 180	61 970	4 956	16 049	11 337	125 080
20 to 49	16 452	528 150	15 461	520 782	1 268	41 175	15 840	495 339
50 to 99	7 464	495 907	13 305	916 386	645	42 007	6 706	447 779
100 and over	3 511	692 974	10 963	2 716 616	165	22 942	3 226	651 835
1964								
Total on place	35 455	1 542 968	(NA)	3 157 622	10 678	144 042	(NA)	1 398 926

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	6 324	286 918	6 216	484 649	6 875	192 729	5 839	343 272
Farms with–								
1 to 24	3 653	32 121	2 478	28 149	(NA)	(NA)	(NA)	(NA)
25 to 49	1 107	38 398	1 245	43 236	(NA)	(NA)	(NA)	(NA)
50 to 99	856	58 443	1 215	84 218	(NA)	(NA)	(NA)	(NA)
100 and over	708	157 956	1 278	329 046	(NA)	(NA)	(NA)	(NA)
100 to 199	458	60 421	740	99 267	(NA)	(NA)	(NA)	(NA)
200 and over	250	97 535	538	229 779	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	4 381	47 114	(X)	(X)	4 210	28 602	(X)	(X)
Other hogs and pigs	5 649	239 804	(X)	(X)	6 293	164 127	(X)	(X)
Feeder pigs sold	(X)	(X)	1 548	97 048	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	4 799	55 189	(X)	(X)	4 710	36 861	(X)	(X)
December 1 of preceding year and May 31	4 184	28 952	(X)	(X)	3 830	19 287	(X)	(X)
June 1 and November 30	3 876	26 237	(X)	(X)	3 682	17 574	(X)	(X)
Sheep and lambs	1 615	140 006	1 528	110 147	1 846	131 852	1 733	103 495
Any goats	400	4 670	77	895	591	9 442	41	657
All other livestock	16 380	(X)	2 682	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	37 322
	dollars	41 919 987
Commercial fertilizer	farms	29 388
	acres on which used	4 985 831
	tons	437 386
	dollars	34 855 894
Lime	farms	2 641
	acres on which used	110 021
	tons	206 778
	dollars	874 943
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	1 646
	acres on which used	85 017
	dollars	235 281
Insects on other crops	farms	4 046
	acres on which used	602 239
	dollars	2 029 446
Nematodes in crops	farms	209
	acres on which used	18 060
	dollars	136 250
Diseases in crops and orchards	farms	478
	acres on which used	34 201
	dollars	228 973
Weeds or grass in crops	farms	5 273
	acres on which used	513 731
	dollars	1 687 344
Weeds or brush in pasture	farms	3 367
	acres on which used	381 480
	dollars	768 518
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	852
	acres on which used	47 693
	dollars	153 977
Insect control on livestock and poultry	farms	11 077
	dollars	828 586

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	27 012	3 694 869	570	26 116	6 269	425 835	5 901	47 532	612	3 509
Improved pasture	15 063	3 295 408	190	12 703	5 194	489 429	4 939	51 597	394	2 669
Field corn for all purposes	1 670	89 762	281	43 316	1 140	72 605	968	5 373	306	4 543
Sorghums for all purposes	9 779	764 492	1 222	160 876	6 254	497 002	5 154	26 090	1 572	17 723
All small grains	27 407	4 850 661	917	93 661	17 058	2 825 175	15 043	161 115	4 535	42 187
Field crops other than corn, sorghums, small grains, silage, and field seeds	12 901	814 874	1 631	104 201	6 021	359 744	5 635	33 904	609	2 995
Hay or grass silage	25 868	1 325 530	1 214	53 314	6 124	266 773	5 855	29 651	472	1 630
Field seeds	2 168	75 775	114	3 260	314	10 831	301	1 123	17	51
Vegetables, sweet corn, or melons for sale	588	15 609	107	3 850	372	11 917	372	2 125	5	48
Berries for sale	147	449	18	58	38	221	35	46	3	1
Land in orchards (see text)	2 040	51 684	59	917	483	18 652	478	2 799	11	47
Nursery or greenhouse products	156	2 846	44	1 477	68	1 250	60	221	6	14
All other crops	339	10 516	22	545	77	1 738	75	167	3	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)	1 277	51 857	2 604 981	134	19 601	2 309	50 256	1 521 805
For silage (tons, green weight)	429	36 447	492 849	176	23 421	512	21 051	215 966
Cut for green or dry fodder, hogged or grazed	41	1 458	(X)	3	294	(NA)	2 339	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6 914	584 692	25 060 686	1 119	154 749	8 849	508 851	12 837 288
For silage (tons, green weight)	901	35 152	369 861	69	3 371	1 526	51 330	418 833
Cut for dry forage or hay (tons, dry weight)	2 864	90 606	179 647	93	1 946	(NA)	(NA)	(NA)
Hogged or grazed	1 212	54 042	(X)	31	810	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	12 638	535 125	1 516 345	939	41 653	12 212	457 778	1 101 543
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1 185	51 986	84 674	13	810	484	16 977	21 457
Small grain hay (tons, dry)	3 802	111 815	179 369	59	1 544	4 164	93 038	102 263
Other hay (tons, dry)	13 497	615 089	862 088	289	8 958	(NA)	738 239	889 444
Grass silage (tons, green)	110	5 920	39 194	2	183	383	11 104	38 941
Hay crops cut and fed green (tons, green)	203	5 595	23 712	6	166	(NA)	(NA)	(NA)
Red clover seed (pounds)	15	299	38 260	-	-	7	189	26 080
Alfalfa seed (pounds)	1 692	59 736	8 391 883	103	3 050	1 698	50 532	7 194 741
Strawberries (pounds)	114	399	1 353 492	18	58	77	508	1 464 566

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)	26 154	4 105 429	109 679 448	834	86 211	16 217	2 349 816	131 070	36 462	26 402	3 939 983	88 331 396
Winter wheat (bushels)	26 154	4 105 429	109 679 448	834	86 211	16 217	2 349 816	131 070	36 462	-	-	-
Oats for grain (bushels)	6 153	193 003	8 355 552	48	1 571	3 348	105 649	7 833	934	6 913	202 840	5 803 288
Barley for grain (bushels)	7 278	497 818	17 979 085	88	4 573	4 713	336 088	19 402	4 581	9 114	428 215	11 379 203
Rye for grain (bushels)	1 168	39 800	799 181	20	480	716	26 635	2 228	167	2 155	62 304	944 650
Soybeans for beans (bushels)	2 121	199 443	3 558 280	74	3 519	711	49 316	3 871	227	1 640	111 662	1 869 667
Peanuts for nuts (pounds)	2 895	110 675	191 279 674	892	45 195	2 143	88 883	13 971	120	2 914	99 834	151 777 888
Irish potatoes (hundredweight)	671	459	50 405	22	176	143	363	199	6	2 157	149	24 202
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	8 822	458 946	288 492	868	52 769	3 819	207 831	14 986	2 549	9 043	532 798	267 576

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	588	15 609	107	3 850	683	19 791
Selected vegetables:						
Tomatoes	170	414	35	144	171	460
Sweet corn	128	651	17	109	115	1 930
Cucumbers and pickles	73	192	26	51	32	109
Watermelons	375	5 946	38	437	421	7 246
Snap beans, bush, pole	83	1 544	16	590	100	1 559

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 2 040	51 692	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 2 423	23 488	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 246	1 434	85 470	112	30 742	208	54 728	142	5 993 827
	1964 1 065	(NA)	59 618	496	20 534	788	39 084	462	5 022 701
Peaches, all (pounds)	1969 285	2 216	162 256	129	31 131	255	131 125	200	7 545 374
	1964 1 213	(NA)	113 459	526	17 870	1 010	95 589	653	6 035 760
Clingstone (pounds)	1969 117	547	35 763	48	12 674	106	23 089	73	2 519 011
Freestone (pounds)	1969 241	1 669	126 493	101	18 457	214	108 036	171	5 026 363
Pears, all (pounds)	1969 130	177	10 944	68	3 880	116	7 064	84	279 939
	1964 919	(NA)	6 542	330	1 618	702	4 924	321	262 150
Bartlett (pounds)	1969 71	67	4 263	49	913	66	3 350	42	246 093
Other than Bartlett (pounds)	1969 76	110	6 681	27	2 967	64	3 714	46	33 846
Cherries, all (pounds)	1969 98	27	1 694	57	554	85	1 140	60	12 163
	1964 590	(NA)	2 844	269	1 003	403	1 841	181	12 313
Tart (pounds)	1969 78	21	1 249	38	357	69	892	51	10 974
Sweet (pounds)	1969 34	6	445	27	197	26	248	16	1 189
Plums and prunes, all (pounds)	1969 73	47	3 079	33	881	64	2 198	41	80 031
	1964 569	(NA)	3 027	218	915	426	2 112	125	48 272
Plums (pounds, fresh)	1969 69	32	1 898	30	555	58	1 343	37	53 718
Prunes (pounds, fresh)	1969 8	15	1 181	5	326	8	855	4	26 313
Grapes, total (pounds)	1969 77	70	27 267	45	3 797	69	23 470	46	128 871
	1964 493	(NA)	14 067	165	3 235	388	10 832	221	49 138

Class 1-5 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	58	(X)	2 544	4 837 404	91	(X)	2 583	3 385 808
Sod	13	(X)	67	49 487	(X)	(X)	(X)	(X)
Bulbs	5	(X)	30	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	66	1 070 093	23	2 228 874	131	2 621 315	30	3 001 489
Flower seeds, vegetable seeds, and vegetable plants	27	333 800	144	361 204	61	229 458	125	252 519
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	22	257 830	(X)	192 829	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	2	(D)	(X)	(D)	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	182	194 770	231	88 932
Firewood and fuelwood	188	38 034	(NA)	(NA)
Sawlogs and veneer logs	192	124 754	(NA)	(NA)
Pulpwood	95	37 247	(NA)	(NA)
Other forest products	69	23 557	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	829	1 295
Land in farms ..... acres. .	167 448	193 945
Average size of farm ..... acres. .	201.9	149.8
Approximate land area ..... acres. .	364 800	364 165
Proportion in farms ..... percent. .	45.9	53.2
Value of land and buildings ..... dollars. .	27 417 601	(NA)
Average per farm ..... dollars. .	33 073	15 113
Average per acre ..... dollars. .	163.73	99.61
Land in Farms According to Use		
Total cropland ..... farms. .	704	1 003
acres. .	76 726	58 413
Harvested cropland ..... farms. .	431	786
acres. .	19 107	24 386
Number of farms by acres harvested:		
1 to 9 acres	43	192
10 to 19 acres	110	186
20 to 29 acres	57	124
30 to 49 acres	92	141
Number of farms by acres harvested:		
50 to 99 acres	85	101
100 to 199 acres	33	39
200 to 499 acres	9	2
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	591	579
acres. .	54 933	30 810
All other cropland (see text) .... farms. .	76	(NA)
acres. .	2 686	3 217
Woodland including woodland pasture ..... farms. .	514	938
acres. .	53 827	82 370
All other land (see text) ..... farms. .	544	(NA)
acres. .	36 895	53 172
Irrigated land ..... farms. .	19	30
acres. .	896	1 105

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	829	167 448	431	110 412	19 107	19	6 868	896	1 295	193 945	786	24 386
Farms with–												
1 to 9 acres	23	84	1	8	8	-	-	-	22	101	3	13
10 to 49 acres	146	4 290	37	1 097	408	4	64	64	392	10 489	141	1 158
50 to 69 acres	52	3 058	24	1 396	433	1	60	31	113	6 415	69	966
70 to 99 acres	120	9 795	54	4 487	1 046	-	-	-	178	14 595	121	2 086
100 to 139 acres	95	10 946	56	6 377	1 471	2	253	70	154	17 993	111	2 953
140 to 179 acres	82	12 717	45	7 009	1 442	2	356	10	110	17 175	82	2 945
180 to 219 acres	78	15 474	59	11 720	2 669	-	-	-	83	16 121	63	2 466
220 to 259 acres	41	9 701	25	5 854	1 118	1	227	40	56	13 051	43	1 514
260 to 499 acres	125	44 456	87	31 450	4 724	4	(D)	111	125	44 256	102	5 704
500 to 999 acres	54	34 877	33	22 068	3 547	4	2 509	370	48	31 206	39	2 872
1,000 to 1,999 acres	9	10 993	6	7 889	567	-	-	-	10	13 358	8	1 085
2,000 acres and over	4	11 057	4	11 057	1 674	1	(D)	200	4	9 186	4	624

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	829	1 295	-	113
acres. .	167 448	193 945	-	11 746
Harvested cropland ..... farms. .	431	786	-	55
acres. .	19 107	24 386	-	1 403
Full owners ..... farms. .	636	960	-	63
acres. .	107 702	126 565	-	4 585
Harvested cropland .. farms. .	299	543	-	23
acres. .	10 881	14 455	-	293
Part owners ..... farms. .	156	229	-	19
acres. .	53 521	54 212	-	3 703
Harvested cropland .. farms. .	116	183	-	10
acres. .	7 900	8 421	-	444
Tenants ..... farms. .	37	104	-	31
acres. .	6 225	11 732	-	3 458
Harvested cropland .. farms. .	16	58	-	22
acres. .	326	1 391	-	666
Percent of tenancy	4.4	8.0	0.0	27.4
Farm operators by age groups:				
Under 25 years	6	15	-	(NA)
25 to 34 years	78	136	-	(NA)
35 to 44 years	160	273	-	(NA)
45 to 54 years	250	355	-	(NA)
55 to 64 years	203	313	-	(NA)
65 years and over	132	203	-	(NA)
Average age	51.4	50.9	0.0	(NA)
Farm operators by place of residence:				
On farm operated	679	1 222	-	(NA)
Not on farm operated	70	(NA)	-	(NA)
Farm operators reporting days of work off farm	483	697	-	(NA)
1 to 49 days	55	166	-	(NA)
50 to 99 days	34		-	(NA)
100 to 199 days	89	531	-	(NA)
200 days and over	305		-	(NA)

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	57	18
Class 2– " $20,000 to $39,999	74	26
Class 3– " $10,000 to $19,999	67	58
Class 4– " $5,000 to $9,999	107	73
Class 5– " $2,500 to $4,999	132	128
Class 6 (see text)	100	367
Part time (see text)	216	445
Part retirement (see text)	74	179
Abnormal (see text)	2	1
Market value of all agricultural products sold (see text) ..... dollars. .	9 501 480	4 620 550
Average per farm ..... dollars. .	11 461	3 568
Crops including nursery products and hay ..... farms. .	187	(NA)
dollars. .	869 439	803 914
Forest products ..... farms. .	25	61
dollars. .	6 109	14 833
Livestock, poultry, and their products ..... farms. .	757	(NA)
dollars. .	8 625 932	3 800 630

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	57	362
$250 to $499	61	177
$500 to $999	75	210
$1,000 to $1,499	77	125
$1,500 to $1,999	62	71
$2,000 to $2,499	66	46
$2,500 and over	431	304
Farms with farm-related income from—		
Customwork and other agricultural services, farms	66	(NA)
Customwork and other agricultural services, dollars	104 683	(NA)
Recreational services, farms	2	3
Recreational services, dollars	956	(D)
Government farm programs, farms	89	(NA)
Government farm programs, dollars	43 659	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	829	1 295
Farm production expenses, total (see text), dollars	8 158 224	(NA)
Number of farms with expenditures of—		
$1 to $499	74	(NA)
$500 to $999	136	(NA)
$1,000 to $1,999	160	(NA)
$2,000 to $2,999	94	(NA)
$3,000 to $4,999	84	(NA)
$5,000 to $9,999	97	(NA)
$10,000 and over	184	(NA)
Items reported both years, dollars	6 783 318	3 899 558
Livestock and poultry, farms	429	488
Livestock and poultry, dollars	1 669 435	971 065
Feed for livestock and poultry, farms	738	1 178
Feed for livestock and poultry, dollars	3 908 899	2 170 550
Commercially mixed formula feeds, farms	523	908
Commercially mixed formula feeds, tons	52 174	22 291
Commercially mixed formula feeds, dollars	3 550 072	1 930 650
Seeds, bulbs, plants, and trees, farms	195	608
Seeds, bulbs, plants, and trees, dollars	48 588	75 843
Commercial fertilizer, farms	435	555
Commercial fertilizer, dollars	207 825	105 305
Lime, farms	108	159
Lime, dollars	23 716	(NA)
Other agricultural chemicals (see text), farms	218	(NA)
Other agricultural chemicals (see text), dollars	76 049	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	803	864
Gasoline and other petroleum fuel and oil for the farm business, dollars	332 859	189 715
Hired farm labor, farms	342	409
Hired farm labor, dollars	386 446	234 205
Contract labor, machine hire, and customwork, farms	348	463
Contract labor, machine hire, and customwork, dollars	229 266	152 875
All other production expenses, farms	682	(NA)
All other production expenses, dollars	1 275 141	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	781	3 327 960
By value groups.		
$1 to $999	110	71 598
$1,000 to $4,999	473	1 154 567
$5,000 to $9,999	116	762 705
$10,000 to $19,999	65	794 100
$20,000 and over	17	544 990

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	509	594	291	321	244	273	910	1 075
Motortrucks including pickups	672	845	383	419	369	426	1 002	1 198
Tractors other than garden tractors and motor tillers	560	702	191	234	404	468	608	809
Riding garden tractors 7 hp and over	17	17	14	14	3	3	(NA)	(NA)
Grain and bean combines, self propelled	16	18	9	10	7	8	9	9
Cornpickers, corn heads, and picker-shellers	8	8	5	5	3	3	-	-
Pickup balers	117	120	76	78	42	42	133	133

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	775	(X)	741	(X)	1 236	(NA)	(NA)	(NA)
Cattle and calves	760	33 582	731	20 246	1 207	31 145	1 031	14 804
Farms with—								
1 to 4	43	115	88	265	404	(NA)	(NA)	(NA)
5 to 9	66	468	125	854		(NA)	(NA)	(NA)
10 to 19	149	2 103	207	2 894	288	(NA)	(NA)	(NA)
20 and over	502	30 896	311	16 233	515	(NA)	(NA)	(NA)
Cows and heifers that had calved	640	17 908	(X)	(X)	1 167	17 997	(NA)	(NA)
Milk cows	225	3 297	(X)	(X)	587	3 497	(NA)	(NA)
Farms with—								
1 or 2	114	149	(X)	(X)	388	(NA)	(NA)	(NA)
3 or 4	11	41	(X)	(X)	45	(NA)	(NA)	(NA)
5 to 9	16	103	(X)	(X)	49	(NA)	(NA)	(NA)
10 and over	84	3 004	(X)	(X)	105	(NA)	(NA)	(NA)
Hogs and pigs	160	2 773	112	5 022	370	3 134	202	5 128
Farms with—								
1 to 4	74	177	11	21	263	(NA)	69	(NA)
5 to 9	34	215	11	82		(NA)		(NA)
10 to 24	24	344	36	555	75	(NA)	133	(NA)
25 and over	28	2 037	54	4 364	32	(NA)		(NA)
Feeder pigs	(X)	(X)	67	2 325	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	113	633	(X)	(X)	264	803	(X)	(X)
December 1 of preceding year and May 31	100	354	(X)	(X)	208	447	(X)	(X)
June 1 and November 30	74	279	(X)	(X)	174	356	(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	17	1 022	12	933	15	914	9	627
Horses and ponies	285	714	31	64	(NA)	(NA)	59	85
Chickens 3 months old or older	197	88 467	19	163 524	728	38 940	(NA)	27 325
Farms with—								
1 to 99	186	3 729	10	162	714	(NA)	(NA)	(NA)
100 to 399	3	775	-	-	9	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	1 462	1	(NA)	(NA)	(NA)
1,600 and over	8	83 963	8	161 900	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	190	51 606	15	38 562	715	36 168	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	62	1 444 126	70	6 244 888	(NA)	(NA)	43	2 919 450
Other livestock and poultry	96	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	18	146
For grain	farms.	17	127
	acres.	350	1 028
	bushels.	10 479	26 444
Cut for silage, green or dry fodder, or hogged or grazed	farms.	4	(NA)
	acres.	132	168
Sorghums for all purposes except sirup	farms.	13	85
For grain or seed	farms.	3	8
	acres.	26	83
	bushels.	400	1 997
Cut for silage, dry forage or hay, or hogged or grazed	farms.	10	(NA)
	acres.	141	1 033
Wheat for grain	farms.	13	26
	acres.	312	661
	bushels.	7 226	20 557
Other small grains for grain	farms.	15	(NA)
	acres.	328	636
Soybeans for beans	farms.	9	2
	acres.	311	40
	bushels.	5 819	835
Hay, excluding sorghum hay	farms.	383	(NA)
	acres.	15 178	18 265
	tons.	26 326	21 730
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	2
	acres.	-	(Z)
	pounds.	-	350
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	21	(NA)
	acres.	52	38
Vegetables, sweet corn, or melons for sale	farms.	26	86
	acres.	845	1 224
Berries for sale	farms.	36	61
	acres.	240	429
Land in orchards (see text)	farms.	9	32
	acres.	1 080	875
Other crops	farms.	15	(NA)
	acres.	555	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq.ft.	1 100	-

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number	437	303
Land in farms	acres.	124 873	87 202
Average size of farm	acres.	285.7	287.7
Value of land and buildings	dollars.	20 600 379	(NA)
Average per farm	dollars.	47 140	(NA)
Average per acre	dollars.	164.97	(NA)
Land in Farms According to Use			
Total cropland	farms.	394	(NA)
	acres.	58 174	30 197
Harvested cropland	farms.	301	264
	acres.	16 385	14 461
Number of farms by acres harvested:			
1 to 49 acres		180	(NA)
50 to 99 acres		79	(NA)
100 to 199 acres		31	(NA)
200 to 499 acres		9	(NA)
500 to 999 acres		2	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	321	156
	acres.	40 002	14 309
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	18	13
	acres.	653	253
Cropland on which all crops failed	farms.	5	14
	acres.	79	153
Cropland in cultivated summer fallow	farms.	9	8
	acres.	187	480
Cropland idle	farms.	23	12
	acres.	868	541
Total woodland	farms.	281	240
	acres.	36 587	33 129
Woodland pastured	farms.	215	195
	acres.	23 453	22 895
Woodland not pastured	farms.	134	88
	acres.	13 134	10 234
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	167	188
	acres.	26 161	20 182
Improved pastureland and rangeland	farms.	122	139
	acres.	14 111	12 661
Pastureland and rangeland not improved	farms.	88	(NA)
	acres.	12 050	7 521
All other land (see text)	farms.	259	287
	acres.	3 951	3 699
Irrigated land	farms.	14	26
	acres.	722	1 016
Total pastureland (all types)	farms.	418	(NA)
	acres.	89 616	57 386
Conservation Practices			
Grain or row crops farmed on the contour	farms.	-	(NA)
	acres.	-	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	21	(NA)
	acres.	1 186	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	437	303	124 873	301	94 379	16 385	14	5 686	722
Farms with–									
1 to 9 acres	3	5	7	-	-	-	-	-	-
10 to 49 acres	31	17	904	14	386	132	2	20	20
50 to 69 acres	16	11	946	11	654	261	1	60	31
70 to 99 acres	52	27	4 354	31	2 605	643	-	-	-
100 to 139 acres	39	45	4 501	25	2 860	785	1	130	60
140 to 179 acres	51	38	7 974	32	5 052	1 135	2	356	10
180 to 219 acres	56	27	11 156	48	9 581	2 259	-	-	-
220 to 259 acres	28	24	6 600	22	5 159	973	1	227	40
260 to 499 acres	101	66	36 688	76	27 608	4 433	3	(D)	61
500 to 999 acres	49	34	31 797	32	21 528	3 523	3	1 854	300
1,000 to 1,999 acres	7	6	8 889	6	7 889	567	-	-	-
2,000 acres and over	4	3	11 057	4	11 057	1 674	1	(D)	200

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	20
Proportion of all class 1-5 farms–percent	4.5
Land in farms–acres	8 012
Cropland–acres	3 892
Class 1-5 farms irrigated in 1969–number	14
Proportion of all class 1-5 farms–percent	3.2
Land in farms–acres	5 686
Average per farm–acres	406.1
Cropland–acres	3 198
Harvested cropland–acres	1 738
Irrigated land–acres	722
Average per farm–acres	51.5
Irrigated land–Continued	
Cropland–farms	13
acres	662
Harvested–farms	12
acres	607
Used only for pasture–farms	2
acres	55
Pasture, other than cropland pasture–farms	1
acres	60
Water used–acre-feet	860
Class 1-5 farms with artificial drainage–number	10
Proportion of class 1-5 farms–percent	2.2
Land in farms–acres	1 440
Average per farm–acres	144.0
Drained land–acres	522
Average per farm–acres	52.2
Class 1-5 farms reporting both irrigation and drainage in 1969–number	2
Land in farms–acres	20

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	437	-	303
acres	124 873	-	87 202
Harvested cropland–farms	301	-	264
acres	16 385	-	14 461
Full owners–farms	305	-	187
acres	72 416	-	(NA)
Harvested cropland–farms	194	-	(NA)
acres	8 867	-	(NA)
Part owners–farms	117	-	93
acres	47 880	-	(NA)
Harvested cropland–farms	100	-	(NA)
acres	7 293	-	(NA)
Tenants–farms	15	-	22
acres	4 577	-	(NA)
Harvested cropland–farms	7	-	(NA)
acres	225	-	(NA)
Percent of tenancy	3.4	0.0	7.2
Farms by type of organization			
Individual or family–farms	385	-	(NA)
acres	104 655	-	(NA)
Partnership–farms	47	-	(NA)
acres	16 304	-	(NA)
Corporation, including family owned–farms	2	-	(NA)
acres	(D)	-	(NA)
10 or fewer shareholders–farms	2	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders–farms	-	-	(NA)
acres	-	-	(NA)
Other–farms	3	-	(NA)
acres	1 307	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	1
25 to 34 years	28	-	33
35 to 44 years	106	-	70
45 to 54 years	129	-	99
55 to 64 years	112	-	76
65 years and over	58	-	24
Average age	51.0	0.0	(NA)
Farm operators by place of residence.			
On farm operated	373	-	284
Not on farm operated	33	-	9
Farm operators reporting days of work off farm	215	-	132
1 to 49 days	32	-	33
50 to 99 days	23	-	24
100 to 199 days	46	-	22
200 days and over	114	-	53

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	57	18
Class 2– " $20,000 to $39,999	74	26
Class 3– " $10,000 to $19,999	67	58
Class 4– " $5,000 to $9,999	107	73
Class 5– " $2,500 to $4,999	132	128
Market value of all agricultural products sold (see text)–farms	437	303
dollars	9 079 630	4 000 042
Average per farm–dollars	20 777	13 201
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	124	129
$5,000 to $7,499	78	42
$7,500 to $9,999	29	31
$10,000 to $14,999	42	31
$15,000 to $19,999	25	27
$20,000 to $29,999	41	17
$30,000 to $39,999	33	9
$40,000 to $59,999	22	9
$60,000 and over	35	9
$60,000 to $79,999	14	(NA)
$80,000 and over	21	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	137	835 738
Grains	20	23 694
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	90	123 963
Other field crops	11	33 974
Vegetables, sweet corn, and melons	20	129 410
Fruits, nuts, and berries	29	523 697
Nursery and greenhouse products	1	1 000
Forest products sold	17	4 979
Livestock, poultry, and their products sold	430	8 238 913
Poultry and poultry products	93	4 395 532
Dairy products	93	1 308 148
Dairy cattle and calves	82	263 739
Other cattle and calves	352	2 086 907
Hogs, sheep, and goats	87	166 882
Other livestock and livestock products	33	17 705
Farms with farm-related income from–		
Customwork and other agricultural services	42	82 702
Recreational services	1	636
Government farm programs	64	38 610

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	437	303
dollars.	7 671 867	(NA)
Number of farms with expenditures of–		
$1 to $1,999	41	(NA)
$2,000 to $2,999	50	(NA)
$3,000 to $4,999	69	(NA)
$5,000 to $9,999	93	(NA)
$10,000 to $19,999	73	(NA)
$20,000 to $39,999	62	(NA)
$40,000 and over	49	(NA)
Items reported both years ..... dollars.	6 417 276	3 235 797
Livestock and poultry ..... farms.	266	(NA)
dollars.	1 579 945	834 784
Feed for livestock and poultry ..... farms.	405	270
dollars.	3 764 080	1 860 449
Commercially mixed formula feeds ..... farms.	346	253
tons.	51 287	(NA)
dollars.	3 492 656	1 772 598
Feed ingredients ..... farms.	123	(NA)
tons.	1 729	(NA)
dollars.	123 757	(NA)
Whole grains ..... farms.	71	62
tons.	777	(NA)
dollars.	39 240	22 205
Hay, green chop, and silage ..... farms.	121	86
tons.	4 968	(NA)
dollars.	108 427	65 646
Seeds, bulbs, plants, and trees ..... farms.	125	198
dollars.	43 121	48 533
Commercial fertilizer ..... farms.	258	219
dollars.	181 968	68 376
Lime ..... farms.	72	70
dollars.	18 992	(NA)
Other agricultural chemicals (see text) ..... farms.	129	(NA)
dollars	73 328	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	432	303
dollars.	286 890	130 679
Gasoline ..... farms	397	275
dollars.	127 580	69 815
Diesel oil ..... farms	142	45
dollars	23 133	3 682
LP gas, butane, and propane ..... farms.	175	142
dollars.	94 040	45 916
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	431	303
dollars.	42 137	11 266
Hired farm labor ..... farms.	217	174
dollars.	354 482	192 403
Workers by number of days worked:		
150 days or more ..... farms.	31	39
workers.	60	66
Less than 150 days ..... farms.	202	(NA)
workers.	1 202	(NA)
Contract labor ..... farms.	71	(NA)
dollars.	88 982	(NA)
Machine hire and customwork ..... farms.	199	166
dollars.	117 808	100 573
All other production expenses ..... farms.	434	(NA)
dollars.	1 162 271	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	418	2 424 753
By value groups:		
$1 to $4,999	253	658 778
$5,000 to $9,999	98	646 105
$10,000 to $19,999	52	622 900
$20,000 to $29,999	10	246 290
$30,000 to $49,999	3	114 780
$50,000 and over	2	(D)

	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	283	327	174	191	120	136	221	238
2 or 3	34	72	16	33	12	25	(NA)	(NA)
4 and over	2	8	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	367	509	243	276	192	233	289	419
2 and over	112	254	28	61	36	77	(NA)	(NA)
Tractors other than garden tractors and motor tillers	351	477	149	189	232	288	239	416
2 or 3	84	177	24	49	48	100	(NA)	(NA)
4 and over	8	41	3	18	1	5	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	345	462	146	181	228	281	235	379
Crawler tractors	15	15	8	8	7	7	33	37
Riding garden tractors 7 hp and over	8	8	6	6	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	13	15	7	8	6	7	9	9
Cornpickers, corn heads, and picker-shellers	7	7	4	4	3	3	(NA)	(NA)
Corn heads for combines	2	2	2	2	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	5	5	2	2	3	3	(NA)	(NA)
Pickup balers	100	103	63	65	38	38	(NA)	(NA)
Windrowers, pull and self-propelled	42	47	24	28	18	19	(NA)	(NA)
Field forage harvesters, shear bar	6	6	4	4	2	2	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	130	(X)	89	(X)
Chickens 3 months old or older	77	86 235	16	163 482
Farms with–				
1 to 1,599	69	2 272	8	(D)
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	3	17 700	1	(D)
10,000 and over	5	66 263	6	151 000
Hens and pullets of laying age excluding started pullets	74	49 565	12	38 520
Pullets not yet of laying age	9	35 566	4	124 500
Other chickens	21	1 104	1	462
Broilers and other meat-type chickens less than 3 months old	58	1 444 018	70	6 244 888
1969				
Turkeys	2	3	5	167 000
Turkey hens kept for breeding	1	1	-	-
Other turkeys	2	2	5	167 000
Ducks, geese, and other poultry	9	90	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	145	25 391	(NA)	26 897
Broilers and other meat-type chickens	(NA)	(NA)	43	2 919 459
Turkeys	(NA)	(NA)	6	103 606

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	420	(X)	418	(X)	(X)	(X)
Any cattle, hogs, or sheep	417	(X)	418	(X)	(X)	(X)
Cattle and calves	413	26 930	413	17 259	13	432
Farms with–						
1 to 19	59	760	123	1 493	3	21
20 to 49	133	4 500	193	5 827	6	171
50 to 99	144	10 205	69	4 544	4	240
100 to 199	68	8 943	25	3 289	-	-
200 and over	9	2 522	3	2 106	-	-
200 to 499	8	(D)	2	(D)	-	-
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	297	5 463	3	64
Farms with–						
1 to 9	(X)	(X)	174	627	-	-
10 to 19	(X)	(X)	61	776	1	10
20 to 49	(X)	(X)	41	1 232	2	54
50 to 99	(X)	(X)	15	964	-	-
100 and over	(X)	(X)	6	1 864	-	-
100 to 199	(X)	(X)	4	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	392	11 796	12	368
Farms with–						
1 to 9	(X)	(X)	54	291	2	2
10 to 19	(X)	(X)	117	1 717	1	19
20 to 49	(X)	(X)	163	4 735	7	227
50 to 99	(X)	(X)	42	2 645	2	120
100 and over	(X)	(X)	16	2 408	-	-
100 to 199	(X)	(X)	15	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	342	6 514	(X)	(X)	(X)	(X)
Bulls and steers, including calves	375	5 499	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	91	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	294	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	291	16 196	285	8 519	(NA)	484
Cattle	(NA)	(NA)	178	1 766	1	1
Calves	(NA)	(NA)	274	6 753	20	483

	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	14 917	405	23 796	149	3 134	323	11 783
Farms with–								
1 to 19	106	1 095	80	990	83	375	108	1 080
20 to 49	177	5 629	141	4 701	47	1 466	134	4 163
50 to 99	83	5 531	121	8 393	18	(D)	69	4 560
100 and over	17	2 662	63	9 712	1	(D)	12	1 980
1964								
Total on place	286	9 535	(NA)	13 520	169	2 676	(NA)	6 859

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	88	2 322	81	4 428	84	993	57	2 219
Farms with–								
1 to 24	65	479	34	409	(NA)	(NA)	(NA)	(NA)
25 to 49	11	354	17	558	(NA)	(NA)	(NA)	(NA)
50 to 99	7	482	16	1 073	(NA)	(NA)	(NA)	(NA)
100 and over	5	1 007	14	2 388	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(D)	11	1 548	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	3	840	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	64	522	(X)	(X)	58	248	(X)	(X)
Other hogs and pigs	70	1 800	(X)	(X)	72	745	(X)	(X)
Feeder pigs sold	(X)	(X)	42	1 818	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	74	524	(X)	(X)	63	293	(X)	(X)
December 1 of preceding year and May 31	63	283	(X)	(X)	51	167	(X)	(X)
June 1 and November 30	57	241	(X)	(X)	48	126	(X)	(X)
Sheep and lambs	13	986	10	925	6	814	4	550
Any goats	11	192	–	–	10	311	4	141
All other livestock	165	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	292
Total – dollars	274 288
Commercial fertilizer – farms	212
Commercial fertilizer – acres on which used	21 465
Commercial fertilizer – tons	2 404
Commercial fertilizer – dollars	181 968
Lime – farms	72
Lime – acres on which used	2 272
Lime – tons	4 335
Lime – dollars	18 992
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	23
Insects on hay crops – dollars	36
Insects on other crops – farms	9
Insects on other crops – acres on which used	516
Insects on other crops – dollars	3 375
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	34
Nematodes in crops – dollars	82
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	915
Diseases in crops and orchards – dollars	56 430
Weeds or grass in crops – farms	3
Weeds or grass in crops – acres on which used	232
Weeds or grass in crops – dollars	2 450
Weeds or brush in pasture – farms	19
Weeds or brush in pasture – acres on which used	676
Weeds or brush in pasture – dollars	1 334
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	42
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	220
Insect control on livestock and poultry – farms	109
Insect control on livestock and poultry – dollars	8 409

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	321	40 002	2	55	118	7 559	111	841	13	93
Improved pasture	122	14 111	1	60	52	3 778	47	470	8	63
Field corn for all purposes	11	249	–	–	8	124	8	24	–	–
Sorghums for all purposes	5	70	–	–	4	65	2	5	2	3
All small grains	23	557	–	–	14	311	12	41	2	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	22	354	1	5	9	115	9	27	–	–
Hay or grass silage	266	12 901	3	74	75	3 729	65	320	11	175
Field seeds	9	308	–	–	5	223	5	28	–	–
Vegetables, sweet corn, or melons for sale	22	825	5	491	16	648	16	74	1	1
Berries for sale	27	218	4	35	18	168	16	38	2	(Z)
Land in orchards (see text)	8	1 065	2	203	5	1 034	5	164	1	25
Nursery or greenhouse products	1	2	–	–	1	2	1	(Z)	–	–
All other crops	4	245	–	–	1	105	1	11	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	10	121	5 061	–	–	46	540	14 554
For silage (tons, green weight)	2	128	300	–	–	3	54	467
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	28	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	17	220	–	–	3	42	768
For silage (tons, green weight)	1	20	50	–	–	2	22	240
Cut for dry forage or hay (tons, dry weight)	2	33	86	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	39	872	2 069	3	54	16	178	407
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	129	5 502	11 166	–	–	39	1 386	1 475
Small grain hay (tons, dry)	42	1 483	2 618	–	–	78	1 746	2 462
Other hay (tons, dry)	113	4 891	7 017	1	20	(NA)	6 520	8 793
Grass silage (tons, green)	2	90	900	–	–	5	116	592
Hay crops cut and fed green (tons, green)	4	63	322	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	27	215	842 126	4	35	37	373	1 172 855

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	13	312	7 226	-	-	7	134	16	-	20	572	18 608
Winter wheat (bushels)	13	312	7 226	-	-	7	134	16	-	-	-	-
Oats for grain (bushels)	11	199	10 710	-	-	8	137	19	2	18	314	13 888
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	4	94	3 772
Rye for grain (bushels)	2	46	1 100	-	-	1	40	6	-	5	115	2 626
Soybeans for beans (bushels)	9	311	5 819	1	5	4	78	8	-	1	30	435
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	-	100
Irish potatoes (hundredweight)	12	7	313	-	-	4	1	1	-	75	1	720
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	825	5	491	46	927
Selected vegetables:						
Tomatoes	11	49	3	14	23	151
Sweet corn	2	1	-	-	2	3
Cucumbers and pickles	1	2	1	2	2	1
Watermelons	4	6	1	2	3	5
Snap beans, bush, pole	8	690	2	470	35	717

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Acres in trees or vines of all ages	Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting		Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	8	1 065	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	12	830	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	640	34 644	6	12 637	4	22 007	4	5 100 129
	1964	13	(NA)	20 955	6	3 310	11	17 645	9	3 182 645
Peaches, all (pounds)	1969	6	390	16 439	5	5 829	3	10 610	2	(D)
	1964	9	(NA)	14 136	4	2 207	7	11 929	4	1 077 552
Clingstone (pounds)	1969	2	(D)	10 600	1	(D)	2	(D)	2	(D)
Freestone (pounds)	1969	5	125	5 839	4	(D)	2	(D)	1	(D)
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	25	2	17	2	8	1	1 000
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	13	1	3	4	10	2	101
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	37	2	5	3	32	2	1 232
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	4	2 122	-	-	2	2 122	1	8 000
	1964	4	(NA)	764	2	24	3	740	3	13 150

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	1	(X)	2	1 000	1	(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	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	10	(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	6	2 503	2	150
Firewood and fuelwood	8	1 756	(NA)	(NA)
Sawlogs and veneer logs	3	465	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	255	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 188	1 172
Land in farms ..... acres. .	549 943	534 145
Average size of farm ..... acres. .	462.9	455.8
Approximate land area ..... acres. .	555 264	554 885
Proportion in farms ..... percent. .	99.0	96.2
Value of land and buildings ..... dollars. .	157 543 393	(NA)
Average per farm ..... dollars. .	132 612	100 795
Average per acre ..... dollars. .	286.47	217.18
Land in Farms According to Use		
Total cropland ..... farms. .	1 100	1 088
acres. .	393 880	348 900
Harvested cropland ..... farms. .	1 031	1 070
acres. .	252 019	264 615
Number of farms by acres harvested:		
1 to 9 acres	12	15
10 to 19 acres	30	23
20 to 29 acres	26	17
30 to 49 acres	43	34
Number of farms by acres harvested:		
50 to 99 acres	165	144
100 to 199 acres	275	310
200 to 499 acres	361	421
500 to 999 acres	112	97
1,000 acres and over	7	9
Cropland used only for pasture or grazing ..... farms. .	704	484
acres.	82 306	33 435
All other cropland (see text) ..... farms. .	617	(NA)
acres .	59 555	50 850
Woodland including woodland pasture ..... farms. .	87	66
acres.	5 704	2 237
All other land (see text) ..... farms. .	936	(NA)
acres. .	150 359	182 983
Irrigated land ..... farms. .	23	6
acres. .	2 624	352

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 188	549 943	1 031	525 451	252 019	23	15 233	2 624	1 172	534 145	1 070	264 615
Farms with–												
1 to 9 acres	66	95	3	15	11	-	-	-	51	83	3	16
10 to 49 acres	42	1 040	26	635	513	1	38	25	38	1 015	28	454
50 to 69 acres	18	994	6	320	152	-	-	-	16	923	9	280
70 to 99 acres	46	3 721	42	3 385	2 101	5	400	324	47	3 771	36	1 920
100 to 139 acres	30	3 596	24	2 878	1 884		-	-	23	2 589	16	1 133
140 to 179 acres	178	28 271	163	25 934	15 027		-	-	185	29 616	176	16 911
180 to 219 acres	35	6 895	29	5 712	2 647	2	380	25	42	8 354	41	4 491
220 to 259 acres	58	13 808	55	13 078	6 374	-	-	-	65	15 567	63	8 959
260 to 499 acres	332	124 316	308	115 726	61 183	2	(D)	16	347	131 475	343	74 845
500 to 999 acres	262	182 240	256	177 661	90 070	8	5 960	959	261	180 325	259	94 251
1,000 to 1,999 acres	105	138 135	104	137 135	60 418	4	5 505	1 115	83	105 755	82	48 986
2,000 acres and over	16	46 832	15	42 972	11 639	1	(D)	160	14	54 671	14	12 369

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 188	1 172	-	-
acres. .	549 943	534 145	-	-
Harvested cropland ..... farms. .	1 031	1 070	-	-
acres.	252 019	264 615	-	-
Full owners ..... farms. .	452	409	-	-
acres .	114 464	103 745	-	-
Harvested cropland .. farms. .	330	322	-	-
acres. .	46 076	47 849	-	-
Part owners ..... farms.	493	474	-	-
acres. .	339 633	326 365	-	-
Harvested cropland .. farms. .	476	469	-	-
acres. .	158 523	157 415	-	-
Tenants ..... farms. .	243	289	-	-
acres. .	95 846	104 045	-	-
Harvested cropland .. farms. .	225	279	-	-
acres. .	47 420	59 350	-	-
Percent of tenancy	20.4	24.7	0.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups				
Under 25 years	20	25	-	(NA)
25 to 34 years	96	97	-	(NA)
35 to 44 years	209	217	-	(NA)
45 to 54 years	297	300	-	(NA)
55 to 64 years	337	320	-	(NA)
65 years and over	229	213	-	(NA)
Average age	52.7	52.3	0.0	(NA)
Farm operators by place of residence.				
On farm operated	611	817	-	(NA)
Not on farm operated	425	(NA)	-	(NA)
Farm operators reporting days of work off farm	624	541	-	(NA)
1 to 49 days	143	205	-	(NA)
50 to 99 days	65		-	(NA)
100 to 199 days	125	336	-	(NA)
200 days and over	291		-	(NA)

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	132	83
Class 2– " $20,000 to $39,999	188	171
Class 3– " $10,000 to $19,999	243	268
Class 4– " $5,000 to $9,999	238	276
Class 5– " $2,500 to $4,999	185	187
Class 6 (see text)	46	41
Part time (see text)	105	76
Part retirement (see text)	51	70
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	22 753 944	18 742 500
Average per farm ..... dollars. .	19 153	15 992
Crops including nursery products and hay ..... farms. .	1 019	(NA)
dollars. .	7 713 129	8 656 954
Forest products ..... farms. .	3	10
dollars. .	2 478	1 934
Livestock, poultry, and their products ..... farms. .	943	(NA)
dollars. .	15 038 337	10 067 783

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	37	22
$250 to $499	22	24
$500 to $999	32	36
$1,000 to $1,499	39	37
$1,500 to $1,999	42	29
$2,000 to $2,499	36	39
$2,500 and over	980	985

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	220	(NA)
	dollars	713 287	(NA)
Recreational services	farms	22	27
	dollars	21 080	15 391
Government farm programs	farms	788	(NA)
	dollars	2 502 050	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 188	1 172
	dollars	19 271 576	(NA)
Number of farms with expenditures of--			
$1 to $499		44	(NA)
$500 to $999		83	(NA)
$1,000 to $1,999		102	(NA)
$2,000 to $2,999		102	(NA)
$3,000 to $4,999		153	(NA)
$5,000 to $9,999		238	(NA)
$10,000 and over		466	(NA)
Items reported both years	dollars	13 665 024	9 476 395
Livestock and poultry	farms	642	669
	dollars	8 007 047	4 792 950
Feed for livestock and poultry	farms	770	798
	dollars	1 960 844	1 786 950
Commercially mixed formula feeds	farms	550	604
	tons	12 393	10 180
	dollars	995 343	809 655

		1969	1964
Seeds, bulbs, plants, and trees	farms	417	580
	dollars	167 154	126 715
Commercial fertilizer	farms	799	659
	dollars	814 812	513 355
Lime	farms	4	-
	dollars	2 543	(NA)
Other agricultural chemicals (see text)	farms	263	(NA)
	dollars	36 553	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 153	1 134
	dollars	948 263	839 445
Hired farm labor	farms	691	710
	dollars	688 437	616 525
Contract labor, machine hire, and customwork	farms	867	829
	dollars	1 078 467	800 455
All other production expenses	farms	1 127	(NA)
	dollars	5 567 456	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 131	13 799 919
By value groups		
$1 to $999	21	13 230
$1,000 to $4,999	349	932 497
$5,000 to $9,999	245	1 677 022
$10,000 to $19,999	302	4 008 761
$20,000 and over	214	7 168 409

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	971	1 174	688	758	380	416	1 092	1 369
Motortrucks including pickups	1 039	2 078	614	845	734	1 233	1 042	2 043
Tractors other than garden tractors and motor tillers	1 004	1 838	422	574	752	1 264	1 041	1 932
Riding garden tractors 7 hp and over	92	95	70	70	23	25	(NA)	(NA)
Grain and bean combines, self propelled	432	571	138	193	308	378	504	605
Cornpickers, corn heads, and picker-shellers	16	28	10	15	7	13	-	-
Pickup balers	216	242	116	136	105	106	180	196

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	916	(X)	938	(X)	973	(NA)	(NA)	(NA)
Cattle and calves	897	91 903	913	79 609	954	94 278	962	72 651
Farms with-								
1 to 4	16	51	35	89	56	(NA)	(NA)	(NA)
5 to 9	14	97	85	594		(NA)	(NA)	(NA)
10 to 19	78	1 127	190	2 606	116	(NA)	(NA)	(NA)
20 and over	789	90 628	603	76 320	782	(NA)	(NA)	(NA)
Cows and heifers that had calved	589	17 784	(X)	(X)	692	17 071	(NA)	(NA)
Milk cows	81	1 046	(X)	(X)	147	1 550	(NA)	(NA)
Farms with-								
1 or 2	38	51	(X)	(X)	66	(NA)	(NA)	(NA)
3 or 4	5	17	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	8	47	(X)	(X)	29	(NA)	(NA)	(NA)
10 and over	30	931	(X)	(X)	41	(NA)	(NA)	(NA)
Hogs and pigs	123	8 096	128	11 909	157	7 518	144	12 347
Farms with-								
1 to 4	17	47	10	31	59	(NA)	34	(NA)
5 to 9	16	110	10	69		(NA)		(NA)
10 to 24	32	513	28	475	45	(NA)	110	(NA)
25 and over	58	7 426	80	11 334	53	(NA)		(NA)
Feeder pigs	(X)	(X)	31	1 139	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	86	910	(X)	(X)	99	1 478	(X)	(X)
December 1 of preceding year and May 31	74	437	(X)	(X)	79	767	(X)	(X)
June 1 and November 30	70	473	(X)	(X)	85	711	(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	64	7 538	71	6 022	95	5 594	85	4 547
Horses and ponies	269	827	21	66	(NA)	(NA)	18	99
Chickens 3 months old or older	142	9 004	20	1 877	282	19 097	(NA)	10 381
Farms with–								
1 to 99	113	3 490	10	369	225	(NA)	(NA)	(NA)
100 to 399	28	5 114	10	1 508	50	(NA)	(NA)	(NA)
400 to 1,599	1	400	-	-	7	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	133	8 329	20	1 647	268	17 645	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	75	-	-	(NA)	(NA)	-	-
Other livestock and poultry	27	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	7	5
For grain (farms)	3	1
(acres)	414	2
(bushels)	26 592	54
Cut for silage, green or dry fodder, or hogged or grazed (farms)	4	(NA)
(acres)	336	88
Sorghums for all purposes except sirup (farms)	194	423
For grain or seed (farms)	86	228
(acres)	4 137	8 956
(bushels)	151 959	192 705
Cut for silage, dry forage or hay, or hogged or grazed (farms)	134	(NA)
(acres)	4 947	8 528
Wheat for grain (farms)	976	1 042
(acres)	195 001	196 685
(bushels)	5 737 252	5 076 650
Other small grains for grain (farms)	335	(NA)
(acres)	19 901	24 866
Soybeans for beans (farms)	2	1
(acres)	(D)	40
(bushels)	(D)	580

	1969	1964
Hay, excluding sorghum hay (farms)	484	(NA)
(acres)	24 386	23 991
(tons)	59 037	49 508
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	2
(acres)	-	1
(pounds)	-	630
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	3	(NA)
(acres)	10	1
Vegetables, sweet corn, or melons for sale (farms)	5	10
(acres)	14	85
Berries for sale (farms)	2	-
(acres)	1	-
Land in orchards (see text) (farms)	3	9
(acres)	5	21
Other crops (farms)	125	(NA)
(acres)	5 035	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
(sq. ft.)	50	3 000

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

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

	1969	1964
Class 1-5 farms (number)	986	985
Land in farms (acres)	525 526	513 340
Average size of farm (acres)	532.9	521.1
Value of land and buildings (dollars)	149 637 925	(NA)
Average per farm (dollars)	151 762	(NA)
Average per acre (dollars)	284.73	(NA)
Land in Farms According to Use		
Total cropland (farms)	951	(NA)
(acres)	378 357	339 248
Harvested cropland (farms)	922	958
(acres)	246 421	259 566
Number of farms by acres harvested:		
1 to 49 acres	51	(NA)
50 to 99 acres	127	(NA)
100 to 199 acres	264	(NA)
200 to 499 acres	361	(NA)
500 to 999 acres	112	(NA)
1,000 acres and over	7	(NA)
1,000 to 1,999 acres	6	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing (farms)	632	450
(acres)	76 883	32 132
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	157	192
(acres)	10 981	10 338
Cropland on which all crops failed (farms)	62	76
(acres)	7 346	3 167
Cropland in cultivated summer fallow (farms)	288	469
(acres)	27 086	26 444
Cropland idle (farms)	185	203
(acres)	9 640	7 601

	1969	1964
Total woodland (farms)	68	53
(acres)	4 786	2 098
Woodland pastured (farms)	39	30
(acres)	3 703	966
Woodland not pastured (farms)	34	28
(acres)	1 083	1 132
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	580	750
(acres)	129 477	157 374
Improved pastureland and rangeland (farms)	204	145
(acres)	34 183	13 011
Pastureland and rangeland not improved (farms)	432	(NA)
(acres)	95 294	144 363
All other land (see text) (farms)	610	872
(acres)	12 906	14 611
Irrigated land (farms)	17	5
(acres)	2 264	347
Total pastureland (all types) (farms)	843	(NA)
(acres)	210 063	190 472
Conservation Practices		
Grain or row crops farmed on the contour (farms)	146	(NA)
(acres)	28 098	(NA)
Stripcropping systems to control erosion (farms)	10	(NA)
(acres)	980	(NA)
Cropland and pastureland having terraces (farms)	251	(NA)
(acres)	57 943	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	986	985	525 526	922	511 288	246 421	17	14 695	2 264
Farms with–									
1 to 9 acres	26	17	45	2	8	4	-	-	-
10 to 49 acres	11	5	205	6	140	125	-	-	-
50 to 69 acres	8	5	480	2	120	84	-	-	-
70 to 99 acres	16	18	1 281	16	1 281	765	1	80	4
100 to 139 acres	23	11	2 728	21	2 508	1 810	-	-	-
140 to 179 acres	133	144	21 154	127	20 230	12 207	-	-	-
180 to 219 acres	27	37	5 335	23	4 552	2 241	1	200	10
220 to 259 acres	48	58	11 385	47	11 135	6 073	-	-	-
260 to 499 acres	315	336	118 616	304	114 346	61 005	2	(D)	16
500 to 999 acres	258	257	179 330	255	176 861	90 050	8	5 960	959
1,000 to 1,999 acres	105	83	138 135	104	137 135	60 418	4	5 505	1 115
2,000 acres and over	16	14	46 832	15	42 972	11 639	1	(D)	160

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	19
Proportion of all class 1-5 farms	percent.	1.9
Land in farms	acres.	15 925
Cropland	acres.	11 033
Class 1-5 farms irrigated in 1969	number.	17
Proportion of all class 1-5 farms	percent.	1.7
Land in farms	acres.	14 695
Average per farm	acres.	864.4
Cropland	acres.	10 045
Harvested cropland	acres.	6 616
Irrigated land	acres.	2 264
Average per farm	acres.	133.1

		1969
Irrigated land—Continued		
Cropland	farms.	17
	acres.	2 264
Harvested	farms.	14
	acres.	1 320
Used only for pasture	farms.	5
	acres.	434
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	2 324
Class 1-5 farms with artificial drainage	number.	24
Proportion of class 1-5 farms	percent.	2.4
Land in farms	acres.	17 923
Average per farm	acres.	746.7
Drained land	acres.	3 893
Average per farm	acres	162.2
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	1
Land in farms	acres.	(D)

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators	farms.	-	985
	acres.	-	513 340
Harvested cropland	farms.	-	958
	acres.	-	259 566
Full owners	farms.	-	280
	acres	-	(NA)
Harvested cropland	farms	-	(NA)
	acres.	-	(NA)
Part owners	farms	-	460
	acres	-	(NA)
Harvested cropland	farms	-	(NA)
	acres.	-	(NA)
Tenants	farms.	-	245
	acres.	-	(NA)
Harvested cropland	farms	-	(NA)
	acres	-	(NA)
Percent of tenancy		0.0	24.8
Farms by type of organization:			
Individual or family	farms.	-	(NA)
	acres	-	(NA)
Partnership	farms.	-	(NA)
	acres.	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
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.	-	(NA)
	acres.	-	(NA)
Farm operators by age groups:			
Under 25 years	14	-	16
25 to 34 years	84	-	86
35 to 44 years	177	-	202
45 to 54 years	256	-	271
55 to 64 years	277	-	267
65 years and over	178	-	143
Average age	52.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	551	-	689
Not on farm operated	346	-	274
Farm operators reporting days of work off farm	480	-	443
1 to 49 days	122	-	130
50 to 99 days	54	-	58
100 to 199 days	94	-	85
200 days and over	210	-	170

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	132	83
Class 2– " $20,000 to $39,999	188	171
Class 3– " $10,000 to $19,999	243	268
Class 4– " $5,000 to $9,999	238	276
Class 5– " $2,500 to $4,999	185	187
Market value of all agricultural products sold (see text)	986	985
	dollars. 22 526 114	18 523 280
Average per farm	dollars 22 845	18 805

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	179	187
$5,000 to $7,499	130	156
$7,500 to $9,999	108	120
$10,000 to $14,999	155	157
$15,000 to $19,999	88	111
$20,000 to $29,999	121	116
$30,000 to $39,999	67	55
$40,000 to $59,999	67	43
$60,000 and over	65	40
$60,000 to $79,999	29	(NA)
$80,000 and over	36	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	914	7 605 508
Grains	900	6 852 028
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	312	738 941
Other field crops	8	13 369
Vegetables, sweet corn, and melons	3	1 160
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	1	10
Forest products sold	3	2 478
Livestock, poultry, and their products sold	835	14 918 128
Poultry and poultry products	49	212 945
Dairy products	42	385 943
Dairy cattle and calves	44	97 436
Other cattle and calves	799	13 449 943
Hogs, sheep, and goats	163	717 948
Other livestock and livestock products	25	53 913
Farms with farm-related income from—		
Customwork and other agricultural services	208	695 502
Recreational services	18	16 048
Government farm programs	720	2 444 062

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms	986	985
... dollars	18 981 248	(NA)
Number of farms with expenditures of—		
$1 to $1,999	78	(NA)
$2,000 to $2,999	77	(NA)
$3,000 to $4,999	135	(NA)
$5,000 to $9,999	230	(NA)
$10,000 to $19,999	210	(NA)
$20,000 to $39,999	161	(NA)
$40,000 and over	95	(NA)
Items reported both years ... dollars	13 487 989	9 370 409
Livestock and poultry ... farms	575	(NA)
... dollars	7 955 777	4 775 540
Feed for livestock and poultry ... farms	687	694
... dollars	1 934 940	1 753 096
Commercially mixed formula feeds ... farms	505	557
... tons	12 197	(NA)
... dollars	983 083	785 993
Feed ingredients ... farms	153	(NA)
... tons	1 684	(NA)
... dollars	141 923	(NA)
Whole grains ... farms	171	381
... tons	15 763	(NA)
... dollars	644 505	783 343
Hay, green chop, and silage ... farms	213	259
... tons	6 831	(NA)
... dollars	165 429	183 760
Seeds, bulbs, plants, and trees ... farms	395	489
... dollars	163 858	121 694
Commercial fertilizer ... farms	717	637
... dollars	802 423	511 355
Lime ... farms	4	-
... dollars	2 543	(NA)
Other agricultural chemicals (see text) ... farms	244	(NA)
... dollars	35 831	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	964	982
... dollars	904 074	813 450
Gasoline ... farms	867	922
... dollars	422 758	441 079
Diesel oil ... farms	522	404
... dollars	226 440	150 366
LP gas, butane, and propane ... farms	476	443
... dollars	166 252	127 114
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	960	982
... dollars	88 624	94 891
Hired farm labor ... farms	640	698
... dollars	678 152	613 427
Workers by number of days worked: 150 days or more ... farms	73	96
... workers	118	157
Less than 150 days ... farms	612	(NA)
... workers	1 430	(NA)
Contract labor ... farms	65	(NA)
... dollars	99 994	(NA)
Machine hire and customwork ... farms	741	752
... dollars	948 771	781 847
All other production expenses ... farms	984	(NA)
... dollars	5 454 885	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	949	12 929 401
By value groups:		
$1 to $4,999	243	636 238
$5,000 to $9,999	204	1 420 697
$10,000 to $19,999	295	3 927 461
$20,000 to $29,999	111	2 550 510
$30,000 to $49,999	58	1 984 575
$50,000 and over	38	2 409 920

	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	818	1 005	598	666	308	339	928	1 186
2 or 3	159	332	62	127	28	56	(NA)	(NA)
4 and over	3	17	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	894	1 902	550	773	647	1 129	925	1 892
2 and over	583	1 591	150	373	332	814	(NA)	(NA)
Tractors other than garden tractors and motor tillers	865	1 653	402	553	630	1 100	941	1 810
2 or 3	442	1 006	113	239	289	645	(NA)	(NA)
4 and over	61	285	8	33	30	144	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	863	1 624	402	550	627	1 074	941	1 787
Crawler tractors	21	29	3	3	19	26	23	23
Riding garden tractors 7 hp and over	82	85	60	60	23	25	(NA)	(NA)
Grain and bean combines, self-propelled	416	550	135	186	295	364	462	557
Cornpickers, corn heads, and picker-shellers	15	26	9	13	7	13	(NA)	(NA)
Corn heads for combines	9	16	5	9	4	7	(NA)	(NA)
Other cornpickers and picker-shellers	8	10	4	4	4	6	(NA)	(NA)
Pickup balers	213	239	116	136	102	103	(NA)	(NA)
Windrowers, pull and self-propelled	104	112	47	49	57	63	(NA)	(NA)
Field forage harvesters, shear bar	58	63	18	20	40	43	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	126	(X)	23	(X)
Chickens 3 months old or older	125	7 775	19	1 777
Farms with–				
1 to 1,599	125	7 775	19	1 777
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	117	7 197	19	1 547
Pullets not yet of laying age	11	467	1	230
Other chickens	11	111	-	-
Broilers and other meat-type chickens less than 3 months old	2	75	-	-
Turkeys	1	2	3	45 777
Turkey hens kept for breeding	1	2	-	-
Other turkeys	-	-	3	45 777
Ducks, geese, and other poultry	4	17	2	22
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	223	15 129	(NA)	8 351
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	45 000

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	821	(X)	834	(X)	(X)	(X)
Any cattle, hogs, or sheep	813	(X)	834	(X)	(X)	(X)
Cattle and calves	799	89 775	819	78 736	51	9 904
Farms with–						
1 to 19	63	819	219	2 480	25	193
20 to 49	267	8 853	230	7 235	11	338
50 to 99	191	13 258	158	11 344	9	583
100 to 199	170	23 284	125	17 523	4	(D)
200 and over	108	43 561	87	40 154	2	(D)
200 to 499	89	25 761	70	20 485	1	(D)
500 and over	19	17 800	17	19 669	1	(D)
Cattle	(X)	(X)	461	31 011	22	8 960
Farms with–						
1 to 9	(X)	(X)	241	846	7	25
10 to 19	(X)	(X)	50	639	3	42
20 to 49	(X)	(X)	58	1 721	4	151
50 to 99	(X)	(X)	47	3 468	5	(D)
100 and over	(X)	(X)	65	24 337	3	(D)
100 to 199	(X)	(X)	34	4 748	1	(D)
200 to 499	(X)	(X)	27	7 938	1	(D)
500 and over	(X)	(X)	4	11 651	1	(D)
Calves	(X)	(X)	669	47 725	34	944
Farms with–						
1 to 9	(X)	(X)	86	526	12	51
10 to 19	(X)	(X)	138	1 945	9	115
20 to 49	(X)	(X)	190	5 820	6	147
50 to 99	(X)	(X)	114	7 911	4	272
100 and over	(X)	(X)	141	31 523	3	359
100 to 199	(X)	(X)	88	12 062	3	359
200 and over	(X)	(X)	53	19 461	-	-
Heifers and heifer calves	588	28 497	(X)	(X)	(X)	(X)
Bulls and steers, including calves	724	44 060	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	25	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	845	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	833	91 853	842	71 464	(NA)	11 292
Cattle	(NA)	(NA)	416	26 339	27	8 340
Calves	(NA)	(NA)	719	45 125	50	2 952

	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	533	17 218	799	88 742	73	1 033	512	16 185
Farms with–								
1 to 19	216	2 441	71	911	56	281	213	2 406
20 to 49	219	6 473	266	8 813	12	375	207	6 032
50 to 99	69	4 387	188	13 113	5	377	65	4 074
100 and over	29	3 917	274	65 905	-	-	27	3 673
1964								
Total on place	581	15 948	(NA)	90 402	122	1 451	(NA)	14 497

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	115	8 034	120	11 722	132	7 302	125	12 016
Farms with–								
1 to 24	57	608	42	508	(NA)	(NA)	(NA)	(NA)
25 to 49	33	1 146	27	951	(NA)	(NA)	(NA)	(NA)
50 to 99	12	821	30	2 188	(NA)	(NA)	(NA)	(NA)
100 and over	13	5 459	21	8 075	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 258	12	1 454	(NA)	(NA)	(NA)	(NA)
200 and over	3	4 201	9	6 621	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	78	1 252	(X)	(X)	79	1 095	(X)	(X)
Other hogs and pigs	104	6 782	(X)	(X)	126	6 207	(X)	(X)
Feeder pigs sold	(X)	(X)	24	973	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	79	890	(X)	(X)	84	1 435	(X)	(X)
December 1 of preceding year and May 31	68	422	(X)	(X)	68	746	(X)	(X)
June 1 and November 30	68	468	(X)	(X)	75	689	(X)	(X)
Sheep and lambs	58	7 402	63	5 846	87	5 346	79	4 392
Any goats	2	8	-	-	2	2	-	-
All other livestock	262	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	742
Total – dollars	840 797
Commercial fertilizer – farms	642
Commercial fertilizer – acres on which used	150 413
Commercial fertilizer – tons	9 860
Commercial fertilizer – dollars	802 423
Lime – farms	4
Lime – acres on which used	353
Lime – tons	706
Lime – dollars	2 543
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	28
Insects on hay crops – acres on which used	1 267
Insects on hay crops – dollars	3 152
Insects on other crops – farms	17
Insects on other crops – acres on which used	1 762
Insects on other crops – dollars	4 719
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	40
Nematodes in crops – dollars	300
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	1
Diseases in crops and orchards – dollars	3
Weeds or grass in crops – farms	32
Weeds or grass in crops – acres on which used	1 135
Weeds or grass in crops – dollars	4 074
Weeds or brush in pasture – farms	87
Weeds or brush in pasture – acres on which used	9 709
Weeds or brush in pasture – dollars	9 692
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	137
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	260
Insect control on livestock and poultry – farms	150
Insect control on livestock and poultry – dollars	11 631

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	632	76 883	5	434	80	4 902	63	282	25	198
Improved pasture	204	34 183	-	-	33	1 313	21	66	14	61
Field corn for all purposes	7	750	2	230	4	472	3	16	3	31
Sorghums for all purposes	184	8 964	2	170	96	4 330	88	264	20	60
All small grains	888	209 850	7	434	603	136 587	433	6 144	276	2 558
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	823	-	-	6	335	4	8	2	10
Hay or grass silage	465	23 924	7	471	57	2 099	49	116	12	23
Field seeds	116	4 621	1	15	7	374	6	19	1	4
Vegetables, sweet corn, or melons for sale	3	11	-	-	-	-	-	-	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	1	1	1	(Z)	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	2	60	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	3	414	26 592	-	-	-	-	-
For silage (tons, green weight)	4	336	4 247	2	230	1	40	600
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	39	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	83	4 115	151 389	1	25	214	8 765	189 533
For silage (tons, green weight)	43	1 631	17 194	1	50	74	2 370	16 897
Cut for dry forage or hay (tons, dry weight)	68	1 922	5 936	1	95	(NA)	(NA)	(NA)
Hogged or grazed	37	1 296	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	344	17 399	49 025	4	325	431	19 586	44 503
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	78	117	-	-	3	56	83
Small grain hay (tons, dry)	54	1 157	1 994	-	-	71	1 326	1 356
Other hay (tons, dry)	132	4 833	6 500	4	96	(NA)	2 932	3 530
Grass silage (tons, green)	3	315	1 360	-	-	7	154	562
Hay crops cut and fed green (tons, green)	5	142	785	1	50	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	114	4 541	498 222	1	15	117	3 566	613 481
Strawberries (pounds)	1	(Z)	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)	879	190 244	5 644 131	5	374	596	126 214	5 614	2 419	944	193 171	5 013 772
Winter wheat (bushels)	879	190 244	5 644 131	5	374	596	126 214	5 614	2 419	-	-	-
Oats for grain (bushels)	138	3 770	169 259	1	20	53	1 741	88	37	141	3 275	94 968
Barley for grain (bushels)	203	15 165	582 027	1	40	103	8 396	417	102	371	18 439	485 052
Rye for grain (bushels)	18	539	8 904	-	-	7	236	26	-	43	1 713	24 570
Soybeans for beans (bushels)	2	(D)	(D)	-	-	2	297	4	10	1	40	580
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	(Z)	300
Irish potatoes (hundredweight)	3	(Z)	16	-	-	-	-	-	-	10	1	80
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	11	-	-	7	82
Selected vegetables:						
Tomatoes	1	(Z)	-	-	3	2
Sweet corn	-	-	-	-	1	(Z)
Cucumbers and pickles	-	-	-	-	1	(Z)
Watermelons	3	11	-	-	4	53
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	7	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	(Z)	10	-	-	2	10	1	300
1964	6	(NA)	46	5	35	3	11	2	731
Peaches, all (pounds) 1969	2	(Z)	11	1	2	2	9	2	450
1964	7	(NA)	1 410	5	978	5	432	5	21 552
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	2	(Z)	11	1	2	2	9	2	450
Pears, all (pounds) 1969	2	(Z)	9	1	1	2	8	1	180
1964	4	(NA)	15	3	5	3	10	3	1 300
Bartlett (pounds) 1969	1	(Z)	6	1	1	1	5	-	-
Other than Bartlett (pounds) 1969	1	(Z)	3	-	-	1	3	1	180
Cherries, all (pounds) 1969	2	(Z)	6	1	2	2	4	2	325
1964	3	(NA)	26	3	19	1	7	1	300
Tart (pounds) 1969	2	(Z)	6	1	2	2	4	2	325
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	2	(Z)	6	-	-	2	6	2	250
1964	4	(NA)	52	2	5	3	47	2	7 000
Plums (pounds, fresh) 1969	2	(Z)	6	-	-	2	6	2	250
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)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	3 000	-	2 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	50	(X)	10	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	1	40	(NA)	(NA)
Other forest products	2	2 438	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 003	1 108
Land in farms ..... acres. .	387 018	417 095
Average size of farm ..... acres. .	385.8	376.4
Approximate land area ..... acres. .	634 304	618 885
Proportion in farms ..... percent. .	61.0	67.3
Value of land and buildings ..... dollars. .	44 542 614	(NA)
Average per farm ..... dollars. .	44 409	25 587
Average per acre ..... dollars. .	115.09	70.05
Land in Farms According to Use		
Total cropland ..... farms. .	742	600
acres. .	98 625	42 039
Harvested cropland ..... farms. .	490	557
acres. .	27 898	27 776
Number of farms by acres harvested:		
1 to 9 acres	33	92
10 to 19 acres	99	102
20 to 29 acres	82	77
30 to 49 acres	112	116
Number of farms by acres harvested:		
50 to 99 acres	98	109
100 to 199 acres	46	40
200 to 499 acres	15	18
500 to 999 acres	3	3
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms.	454	110
acres. .	66 011	10 593
All other cropland (see text) .... farms. .	113	(NA)
acres. .	4 716	3 670
Woodland including woodland pasture ..... farms. .	512	852
acres. .	84 453	175 958
All other land (see text) ..... farms. .	708	(NA)
acres. .	203 940	199 094
Irrigated land ..... farms. .	24	6
acres. .	2 146	124

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 003	387 018	490	237 567	27 898	24	25 407	2 146	1 108	417 095	557	27 776
Farms with—												
1 to 9 acres	24	27	1	4	4	-	-	-	19	55	3	5
10 to 49 acres	83	2 431	22	692	244	1	34	20	183	5 331	34	279
50 to 69 acres	42	2 421	6	318	126	2	108	42	51	2 947	13	233
70 to 99 acres	92	7 344	30	2 445	670	1	80	12	112	9 099	40	695
100 to 139 acres	99	11 340	45	5 260	1 086	3	397	56	94	10 988	45	943
140 to 179 acres	112	17 683	46	7 248	1 094	1	166	40	122	18 965	50	1 267
180 to 219 acres	66	13 035	34	6 768	987	1	210	10	73	14 261	47	1 396
220 to 259 acres	60	14 158	30	7 135	1 002	-	-	-	53	12 588	31	990
260 to 499 acres	253	91 188	152	55 069	8 011	7	2 318	669	212	76 929	152	7 529
500 to 999 acres	107	74 188	82	56 285	5 529	4	2 135	195	124	83 815	96	6 530
1,000 to 1,999 acres	43	55 374	27	36 016	4 065	1	(D)	(D)	32	44 664	21	2 473
2,000 acres and over	22	97 829	15	60 327	5 080	3	(D)	(D)	33	137 445	25	5 436

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 003	1 108	-	22
acres. .	387 018	417 095	-	2 159
Harvested cropland ..... farms. .	490	557	-	5
acres. .	27 898	27 776	-	102
Full owners ..... farms. .	676	662	-	16
acres. .	212 937	147 225	-	1 175
Harvested cropland .. farms. .	300	286	-	3
acres. .	14 316	10 264	-	30
Part owners ..... farms. .	260	314	-	2
acres. .	156 865	207 215	-	754
Harvested cropland .. farms. .	168	212	-	1
acres. .	12 154	14 283	-	40
Tenants ..... farms. .	67	122	-	4
acres. .	17 216	24 934	-	230
Harvested cropland .. farms. .	22	52	-	1
acres. .	1 428	2 342	-	32
Percent of tenancy	6.6	11.0	0.0	18.2

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	11	26	-	(NA)
25 to 34 years	123	124	-	(NA)
35 to 44 years	198	235	-	(NA)
45 to 54 years	264	290	-	(NA)
55 to 64 years	253	261	-	(NA)
65 years and over	154	172	-	(NA)
Average age	50.4	50.4	0.0	(NA)
Farm operators by place of residence:				
On farm operated	661	977	-	(NA)
Not on farm operated	187	(NA)	-	(NA)
Farm operators reporting days of work off farm	684	642	-	(NA)
1 to 49 days	85	163	-	(NA)
50 to 99 days	50		-	(NA)
100 to 199 days	98	479	-	(NA)
200 days and over	451		-	(NA)

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	14	7
Class 2— " $20,000 to $39,999	39	10
Class 3— " $10,000 to $19,999	98	36
Class 4— " $5,000 to $9,999	164	94
Class 5— " $2,500 to $4,999	205	144
Class 6 (see text)	103	292
Part time (see text)	282	379
Part retirement (see text)	96	145
Abnormal (see text)	2	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	6 697 193	3 159 650
Average per farm ..... dollars. .	6 677	2 852
Crops including nursery products and hay ..... farms. .	302	(NA)
dollars. .	959 924	808 069
Forest products ..... farms. .	22	34
dollars. .	21 885	6 477
Livestock, poultry, and their products ..... farms. .	902	(NA)
dollars. .	5 715 384	2 344 559

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	89	227
$250 to $499	61	137
$500 to $999	103	181
$1,000 to $1,499	85	124
$1,500 to $1,999	72	78
$2,000 to $2,499	80	70
$2,500 and over	513	291
Farms with farm-related income from--		
Custom work and other agricultural services: farms	58	(NA)
dollars	101 993	(NA)
Recreational services: farms	4	5
dollars	739	554
Government farm programs: farms	199	(NA)
dollars	97 182	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	1 003	1 108
dollars	5 980 265	(NA)
Number of farms with expenditures of--		
$1 to $499	110	(NA)
$500 to $999	144	(NA)
$1,000 to $1,999	173	(NA)
$2,000 to $2,999	140	(NA)
$3,000 to $4,999	169	(NA)
$5,000 to $9,999	140	(NA)
$10,000 and over	127	(NA)
Items reported both years: dollars	4 424 861	2 275 945
Livestock and poultry: farms	458	339
dollars	1 749 618	623 175
Feed for livestock and poultry: farms	860	1 030
dollars	1 384 478	779 465
Commercially mixed formula feeds: farms	538	881
tons	8 470	5 873
dollars	644 692	455 195
Seeds, bulbs, plants, and trees: farms	254	500
dollars	113 361	109 925
Commercial fertilizer: farms	527	550
dollars	246 097	165 025
Lime: farms	56	79
dollars	11 481	(NA)
Other agricultural chemicals (see text): farms	296	(NA)
dollars	57 799	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	965	785
dollars	326 764	216 645
Hired farm labor: farms	357	292
dollars	375 201	191 365
Contract labor, machine hire, and custom work: farms	313	380
dollars	229 342	190 345
All other production expenses: farms	792	(NA)
dollars	1 486 124	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	944	4 554 029
By value groups:		
$1 to $999	165	96 415
$1,000 to $4,999	507	1 259 809
$5,000 to $9,999	149	930 611
$10,000 to $19,999	95	1 238 944
$20,000 and over	28	1 028 250

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	516	628	332	391	212	237	695	761
Motortrucks including pickups	802	1 054	489	566	414	488	842	1 044
Tractors other than garden tractors and motor tillers	665	937	278	358	445	579	626	803
Riding garden tractors 7 hp and over	16	17	7	8	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	17	17	8	8	9	9	6	6
Cornpickers, corn heads, and picker-shellers	12	12	5	5	7	7	-	-
Pickup balers	168	174	86	91	83	83	95	100

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	912	(X)	890	(X)	1 073	(NA)	(NA)	(NA)
Cattle and calves	909	57 829	887	35 141	1 065	53 379	970	23 317
Farms with--								
1 to 4	34	95	100	277	212	(NA)	(NA)	(NA)
5 to 9	72	493	118	831		(NA)	(NA)	(NA)
10 to 19	162	2 302	183	2 669	196	(NA)	(NA)	(NA)
20 and over	641	54 939	486	31 364	657	(NA)	(NA)	(NA)
Cows and heifers that had calved	762	28 570	(X)	(X)	1 038	29 631	(NA)	(NA)
Milk cows	153	696	(X)	(X)	472	1 000	(NA)	(NA)
Farms with--								
1 or 2	136	181	(X)	(X)	423	(NA)	(NA)	(NA)
3 or 4	12	38	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	16	(NA)	(NA)	(NA)
10 and over	4	472	(X)	(X)	4	(NA)	(NA)	(NA)
Hogs and pigs	108	5 616	73	6 512	229	2 956	128	4 321
Farms with--								
1 to 4	44	97	9	29	164	(NA)	37	(NA)
5 to 9	19	131	8	54		(NA)		(NA)
10 to 24	19	300	22	347	35	(NA)	91	(NA)
25 and over	26	5 088	34	6 082	30	(NA)		(NA)
Feeder pigs	(X)	(X)	24	1 451	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	67	740	(X)	(X)	139	597	(X)	(X)
December 1 of preceding year and May 31	60	369	(X)	(X)	105	304	(X)	(X)
June 1 and November 30	44	371	(X)	(X)	96	293	(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	7	201	6	128	11	430	9	434
Horses and ponies	378	1 462	44	266	(NA)	(NA)	30	57
Chickens 3 months old or older	237	24 824	7	13 259	639	21 467	(NA)	2 589
Farms with–								
1 to 99	229	5 145	2	54	610	(NA)	(NA)	(NA)
100 to 399	3	350	1	255	26	(NA)	(NA)	(NA)
400 to 1,599	1	700	1	700	2	(NA)	(NA)	(NA)
1,600 and over	4	18 629	3	12 250	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	230	24 434	7	13 259	622	18 392	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	9 721	1	(D)	(NA)	(NA)	-	-
Other livestock and poultry	89	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . . farms.	36	129
For grain . . . farms.	34	121
acres.	379	1 185
bushels.	7 464	21 577
Cut for silage, green or dry fodder, or hogged or grazed . . . farms.	3	(NA)
acres.	35	134
Sorghums for all purposes except sirup . . . farms.	43	114
For grain or seed . . . farms.	22	35
acres.	1 430	873
bushels.	59 909	15 128
Cut for silage, dry forage or hay, or hogged or grazed . . . farms.	24	(NA)
acres.	811	1 493
Wheat for grain . . . farms.	1	2
acres.	250	160
bushels.	7 500	4 320
Other small grains for grain . . . farms.	16	(NA)
acres.	651	796
Soybeans for beans . . . farms.	6	1
acres.	96	14
bushels.	3 397	350
Hay, excluding sorghum hay . . . farms.	388	(NA)
acres.	18 618	17 039
tons.	32 385	22 457
Cotton . . . farms.	19	53
acres.	493	1 192
bales.	368	436
Peanuts for nuts . . . farms.	145	164
acres.	4 338	4 056
pounds.	4 770 184	4 782 450
Tobacco . . . farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes . . . farms.	23	(NA)
acres.	38	11
Vegetables, sweet corn, or melons for sale . . . farms.	31	33
acres.	503	459
Berries for sale . . . farms.	3	4
acres.	1	1
Land in orchards (see text) . . . farms.	45	77
acres.	834	385
Other crops . . . farms.	14	(NA)
acres.	109	(NA)
Greenhouse products under glass or other protection . . . farms.	1	(NA)
sq. ft.	2	1 000

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms . . . number.	520	291
Land in farms . . . acres.	304 003	264 326
Average size of farm . . . acres.	584.6	908.3
Value of land and buildings . . . dollars.	32 234 413	(NA)
Average per farm . . . dollars.	61 989	(NA)
Average per acre . . . dollars.	106.03	(NA)
Land in Farms According to Use		
Total cropland . . . farms.	412	(NA)
acres.	70 430	29 011
Harvested cropland . . . farms.	348	231
acres.	24 179	20 416
Number of farms by acres harvested:		
1 to 49 acres	192	(NA)
50 to 99 acres	91	(NA)
100 to 199 acres	46	(NA)
200 to 499 acres	15	(NA)
500 to 999 acres	3	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing . . . farms.	214	40
acres.	42 482	6 383
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms.	35	20
acres.	1 756	981
Cropland on which all crops failed . . . farms.	8	6
acres.	162	68
Cropland in cultivated summer fallow . . . farms.	7	7
acres.	307	252
Cropland idle . . . farms.	42	22
acres.	1 544	911
Total woodland . . . farms.	288	232
acres.	64 336	107 361
Woodland pastured . . . farms.	269	227
acres.	57 865	106 097
Woodland not pastured . . . farms.	32	7
acres.	6 471	1 264
Pastureland and rangeland (other than cropland and woodland pasture) . . . farms.	341	257
acres.	163 794	124 743
Improved pastureland and rangeland . . . farms.	264	179
acres.	65 702	33 624
Pastureland and rangeland not improved . . . farms.	189	(NA)
acres.	98 092	91 119
All other land (see text) . . . farms.	278	230
acres.	5 443	3 213
Irrigated land . . . farms.	22	3
acres.	2 084	101
Total pastureland (all types) . . . farms.	495	(NA)
acres.	264 141	237 223
Conservation Practices		
Grain or row crops farmed on the contour . . . farms.	21	(NA)
acres.	560	(NA)
Stripcropping systems to control erosion . . . farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces . . . farms.	36	(NA)
acres.	2 707	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	520	291	304 003	348	208 156	24 179	22	16 997	2 084
Farms with–									
1 to 9 acres	4	1	4	-	-	-	-	-	-
10 to 49 acres	7	3	179	2	74	28	1	34	20
50 to 69 acres	3	1	158	2	108	108	2	108	42
70 to 99 acres	17	6	1 415	9	785	343	-	-	-
100 to 139 acres	28	4	3 326	15	1 784	469	3	397	56
140 to 179 acres	30	15	4 808	18	2 870	671	1	166	40
180 to 219 acres	38	14	7 589	25	5 068	769	1	210	10
220 to 259 acres	32	14	7 636	17	4 041	750	-	-	-
260 to 499 acres	200	93	73 309	139	50 770	7 547	7	2 318	669
500 to 999 acres	101	85	70 182	81	55 719	5 454	4	2 135	195
1,000 to 1,999 acres	40	25	52 298	26	34 940	4 035	1	(D)	(D)
2,000 acres and over	20	30	83 099	14	51 997	4 005	2	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	25
Proportion of all class 1-5 farms – percent	4.8
Land in farms – acres	19 029
Cropland – acres	7 056
Class 1-5 farms irrigated in 1969 – number	22
Proportion of all class 1-5 farms – percent	4.2
Land in farms – acres	16 997
Average per farm – acres	772.5
Cropland – acres	6 956
Harvested cropland – acres	3 858
Irrigated land – acres	2 084
Average per farm – acres	94.7
Irrigated land–Continued	
Cropland – farms	22
acres	1 934
Harvested – farms	22
acres	1 631
Used only for pasture – farms	3
acres	290
Pasture, other than cropland pasture – farms	1
acres	150
Water used – acre-feet	2 180
Class 1-5 farms with artificial drainage – number	26
Proportion of class 1-5 farms – percent	5.0
Land in farms – acres	20 110
Average per farm – acres	773.4
Drained land – acres	4 042
Average per farm – acres	155.4
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	1
Land in farms – acres	(D)

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	520	-	291
acres	304 003	-	264 326
Harvested cropland – farms	348	-	231
acres	24 179	-	20 416
Full owners – farms	310	-	111
acres	149 166	-	(NA)
Harvested cropland – farms	192	-	(NA)
acres	11 495	-	(NA)
Part owners – farms	186	-	150
acres	142 974	-	(NA)
Harvested cropland – farms	139	-	(NA)
acres	11 325	-	(NA)
Tenants – farms	24	-	22
acres	11 863	-	(NA)
Harvested cropland – farms	17	-	(NA)
acres	1 359	-	(NA)
Percent of tenancy	4.6	0.0	7.5
Farms by type of organization			
Individual or family – farms	474	-	(NA)
acres	275 180	-	(NA)
Partnership – farms	45	-	(NA)
acres	27 212	-	(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	1	-	(NA)
acres	1 611	-	(NA)
Farm operators by age groups.			
Under 25 years	2	-	4
25 to 34 years	51	-	26
35 to 44 years	95	-	68
45 to 54 years	170	-	100
55 to 64 years	144	-	66
65 years and over	58	-	27
Average age	50.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	366	-	260
Not on farm operated	86	-	26
Farm operators reporting days of work off farm	310	-	143
1 to 49 days	38	-	31
50 to 99 days	26	-	26
100 to 199 days	52	-	23
200 days and over	194	-	63

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	14	7
Class 2– " $20,000 to $39,999	39	10
Class 3-- " $10,000 to $19,999	98	36
Class 4-- " $5,000 to $9,999	164	94
Class 5– " $2,500 to $4,999	205	144
Market value of all agricultural products sold (see text) – farms	520	291
dollars	5 722 394	2 518 760
Average per farm – dollars	11 004	8 655
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	196	144
$5,000 to $7,499	107	59
$7,500 to $9,999	57	35
$10,000 to $14,999	64	27
$15,000 to $19,999	34	9
$20,000 to $29,999	23	6
$30,000 to $39,999	16	4
$40,000 to $59,999	4	4
$60,000 and over	10	3
$60,000 to $79,999	6	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	213	868 378
Grains	22	71 924
Tobacco	-	-
Cotton and cottonseed	17	32 630
Field seeds, hay, forage, and silage	72	171 027
Other field crops	125	531 103
Vegetables, sweet corn, and melons	16	34 517
Fruits, nuts, and berries	35	27 177
Nursery and greenhouse products	-	-
Forest products sold	13	10 621
Livestock, poultry, and their products sold	510	4 843 395
Poultry and poultry products	13	41 606
Dairy products	3	268 511
Dairy cattle and calves	10	66 745
Other cattle and calves	502	4 164 566
Hogs, sheep, and goats	62	200 268
Other livestock and livestock products	45	101 699
Farms with farm-related income from—		
Customwork and other agricultural services	54	100 893
Recreational services	1	399
Government farm programs	150	85 349

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	520	291
dollars.	4 999 565	(NA)
Number of farms with expenditures of—		
$1 to $1,999	47	(NA)
$2,000 to $2,999	76	(NA)
$3,000 to $4,999	136	(NA)
$5,000 to $9,999	135	(NA)
$10,000 to $19,999	74	(NA)
$20,000 to $39,999	38	(NA)
$40,000 and over	14	(NA)
Items reported both years .....dollars.	3 632 328	1 608 292
Livestock and poultry .....farms.	274	(NA)
dollars.	1 604 353	506 177
Feed for livestock and poultry .....farms.	475	249
dollars.	1 023 249	458 569
Commercially mixed formula feeds .....farms.	327	234
tons.	7 526	(NA)
dollars.	570 484	273 954
Feed ingredients .....farms.	198	(NA)
tons.	2 312	(NA)
dollars.	187 744	(NA)
Whole grains .....farms.	115	125
tons.	3 050	(NA)
dollars.	150 481	92 211
Hay, green chop, and silage .....farms.	160	112
tons.	5 532	(NA)
dollars.	114 540	92 404
Seeds, bulbs, plants, and trees .....farms.	163	178
dollars.	97 773	90 326
Commercial fertilizer .....farms.	340	210
dollars.	204 192	116 911
Lime .....farms.	44	24
dollars.	10 624	(NA)
Other agricultural chemicals (see text) .....farms.	199	(NA)
dollars.	50 294	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms.	520	289
dollars.	238 988	142 744
Gasoline .....farms.	471	259
dollars.	139 775	79 237
Diesel oil .....farms	225	86
dollars.	33 855	14 755
LP gas, butane, and propane .....farms.	211	157
dollars.	35 677	31 307
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms.	519	267
dollars.	29 681	17 445
Hired farm labor .....farms.	247	193
dollars.	253 064	170 802
Workers by number of days worked: 150 days or more .....farms.	35	31
workers.	77	76
Less than 150 days .....farms.	218	(NA)
workers.	665	(NA)
Contract labor .....farms.	57	(NA)
dollars.	43 992	(NA)
Machine hire and customwork .....farms.	213	168
dollars.	166 717	122 763
All other production expenses .....farms.	515	(NA)
dollars.	1 306 319	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	505	3 337 448
By value groups:		
$1 to $4,999	289	744 003
$5,000 to $9,999	108	661 051
$10,000 to $19,999	83	1 074 444
$20,000 to $29,999	13	293 620
$30,000 to $49,999	9	351 280
$50,000 and over	3	213 050

	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	304	365	204	247	115	118	208	240
2 or 3	47	99	36	79	3	6	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	440	629	297	361	225	268	271	390
2 and over	147	336	47	111	35	78	(NA)	(NA)
Tractors other than garden tractors and motor tillers	432	629	199	263	281	366	223	344
2 or 3	118	260	36	82	60	131	(NA)	(NA)
4 and over	15	70	6	24	4	18	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	430	594	198	250	274	344	220	322
Crawler tractors	33	35	13	13	20	22	22	22
Riding garden tractors 7 hp and over	9	10	7	8	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	15	15	8	8	7	7	2	2
Cornpickers, corn heads, and picker-shellers	9	9	4	4	5	5	(NA)	(NA)
Corn heads for combines	3	3	3	3	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	6	6	1	1	5	5	(NA)	(NA)
Pickup balers	127	130	73	76	54	54	(NA)	(NA)
Windrowers, pull and self-propelled	45	47	27	28	18	19	(NA)	(NA)
Field forage harvesters, shear bar	4	4	2	2	2	2	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	107	(X)	7	(X)
Chickens 3 months old or older	107	9 364	6	5 409
Farms with–				
1 to 1,599	104	3 264	4	1 009
1,600 to 3,199	3	6 100	2	4 400
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	102	9 128	6	5 409
Pullets not yet of laying age	6	111	-	-
Other chickens	22	125	-	-
Broilers and other meat-type chickens less than 3 months old	2	20	-	-
Turkeys	4	13	1	3
Turkey hens kept for breeding	2	7	-	-
Other turkeys	2	6	1	3
Ducks, geese, and other poultry	9	62	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	143	7 482	(NA)	1 284
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	10

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	504	(X)	510	(X)	(X)	(X)
Any cattle, hogs, or sheep	501	(X)	507	(X)	(X)	(X)
Cattle and calves	501	47 868	507	30 751	36	1 507
Farms with–						
1 to 19	33	423	67	817	13	119
20 to 49	150	5 458	259	8 312	13	349
50 to 99	177	12 105	101	6 579	5	270
100 to 199	87	11 018	60	7 726	5	769
200 and over	54	18 864	20	7 317	-	-
200 to 499	47	13 032	16	4 067	-	-
500 and over	7	5 832	4	3 250	-	-
Cattle	(X)	(X)	377	10 079	7	538
Farms with–						
1 to 9	(X)	(X)	232	924	2	8
10 to 19	(X)	(X)	61	773	2	36
20 to 49	(X)	(X)	38	1 165	-	-
50 to 99	(X)	(X)	21	1 439	-	-
100 and over	(X)	(X)	25	5 778	3	494
100 to 199	(X)	(X)	20	2 695	3	494
200 to 499	(X)	(X)	3	(D)	-	-
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	479	20 672	31	969
Farms with–						
1 to 9	(X)	(X)	37	220	6	24
10 to 19	(X)	(X)	65	982	5	(D)
20 to 49	(X)	(X)	259	7 875	13	341
50 to 99	(X)	(X)	76	4 972	5	270
100 and over	(X)	(X)	42	6 623	2	(D)
100 to 199	(X)	(X)	32	3 910	2	(D)
200 and over	(X)	(X)	10	2 713	-	-
Heifers and heifer calves	420	10 088	(X)	(X)	(X)	(X)
Bulls and steers, including calves	484	13 820	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	281	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	281	33 229	283	16 447	(NA)	899
Cattle	(NA)	(NA)	199	5 301	7	128
Calves	(NA)	(NA)	273	11 146	29	771

	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	443	23 960	500	47 403	83	465	437	23 495
Farms with–								
1 to 19	70	741	36	459	81	(D)	67	712
20 to 49	213	6 928	148	5 439	1	20	214	6 974
50 to 99	108	6 984	175	11 950	-	-	105	6 812
100 and over	52	9 307	141	29 555	1	(D)	51	8 997
1964								
Total on place	275	17 895	(NA)	32 790	113	439	(NA)	17 456

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	66	3 649	56	4 653	57	1 660	43	2 474
Farms with–								
1 to 24	45	372	25	280	(NA)	(NA)	(NA)	(NA)
25 to 49	11	416	16	562	(NA)	(NA)	(NA)	(NA)
50 to 99	5	292	8	503	(NA)	(NA)	(NA)	(NA)
100 and over	5	2 569	7	3 308	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	3	(D)	5	(D)				
Used or to be used for breeding	43	264	(X)	(X)	34	214	(X)	(X)
Other hogs and pigs	59	3 385	(X)	(X)	51	1 446	(X)	(X)
Feeder pigs sold	(X)	(X)	17	1 263	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	53	399	(X)	(X)	42	294	(X)	(X)
December 1 of preceding year and May 31	49	216	(X)	(X)	35	156	(X)	(X)
June 1 and November 30	36	183	(X)	(X)	31	138	(X)	(X)
Sheep and lambs	5	171	4	124	5	307	4	323
Any goats	11	164	–	–	13	92	1	15
All other livestock	226	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	384
Total – dollars	265 110
Commercial fertilizer – farms	287
Commercial fertilizer – acres on which used	23 889
Commercial fertilizer – tons	2 937
Commercial fertilizer – dollars	204 192
Lime – farms	44
Lime – acres on which used	2 217
Lime – tons	2 675
Lime – dollars	10 624
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
Insects on hay crops – acres on which used	70
Insects on hay crops – dollars	100
Insects on other crops – farms	24
Insects on other crops – acres on which used	1 161
Insects on other crops – dollars	5 456
Nematodes in crops – farms	6
Nematodes in crops – acres on which used	39
Nematodes in crops – dollars	192
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	272
Diseases in crops and orchards – dollars	786
Weeds or grass in crops – farms	55
Weeds or grass in crops – acres on which used	2 509
Weeds or grass in crops – dollars	11 071
Weeds or brush in pasture – farms	48
Weeds or brush in pasture – acres on which used	7 345
Weeds or brush in pasture – dollars	19 327
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	4
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	306
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	871
Insect control on livestock and poultry – farms	137
Insect control on livestock and poultry – dollars	11 847

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	214	42 482	3	290	87	6 308	87	719	1	3
Improved pasture	264	65 702	1	150	107	7 828	106	865	5	24
Field corn for all purposes	18	206	–	–	14	172	14	21	–	–
Sorghums for all purposes	26	1 702	2	454	25	1 602	25	146	–	–
All small grains	16	894	1	50	7	247	7	32	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	134	4 656	13	444	97	3 354	96	505	1	4
Hay or grass silage	282	16 175	12	757	85	3 980	83	503	2	63
Field seeds	3	80	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	14	260	1	6	9	210	9	19	–	–
Berries for sale	3	1	–	–	1	1	1	(Z)	–	–
Land in orchards (see text)	35	790	–	–	10	186	10	30	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	3	22	–	–	2	2	2	(Z)	–	–

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)	18	201	3 650	–	–	51	590	12 048
For silage (tons, green weight)	–	–	–	–	–	1	30	150
Cut for green or dry fodder, hogged or grazed	1	5	(X)	–	–	(NA)	41	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	16	1 033	54 851	1	414	23	640	11 763
For silage (tons, green weight)	2	20	160	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	8	593	1 618	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	56	(X)	1	40	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	30	1 194	5 308	4	431	30	1 652	3 727
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	70	3 693	6 821	1	90	22	892	1 204
Small grain hay (tons, dry)	33	1 302	2 242	1	50	19	507	491
Other hay (tons, dry)	180	9 986	14 045	7	186	(NA)	11 357	13 294
Grass silage (tons, green)	–	–	–	–	–	5	156	403
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	2	50	1 900
Strawberries (pounds)	3	1	4 800	–	–	1	–	233

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	250	7 500	-	-	-	-	-	-	2	160	4 320
Winter wheat (bushels)	1	250	7 500	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	15	644	25 870	1	50	7	247	32	-	10	526	17 060
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	53	950
Soybeans for beans (bushels)	5	84	3 015	2	30	5	58	4	-	1	14	350
Peanuts for nuts (pounds)	122	4 098	4 563 159	10	355	91	3 107	489	-	99	3 376	4 227 077
Irish potatoes (hundredweight)	11	4	199	-	-	5	4	2	-	18	1	520
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	17	469	346	1	59	6	185	10	4	28	836	344

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	260	1	6	20	373
Selected vegetables:						
Tomatoes	3	6	1	6	2	4
Sweet corn	1	(Z)	-	-	2	14
Cucumbers and pickles	2	10	-	-	-	-
Watermelons	11	215	-	-	19	330
Snap beans, bush, pole	1	(Z)	-	-	3	4

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	35	790	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	27	239	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	13	1 211	1	250	3	961	3	2 610
1964	10	(NA)	119	4	21	9	98	5	5 246
Peaches, all (pounds) 1969	2	5	417	2	402	2	15	2	115
1964	11	(NA)	129	2	17	11	112	6	1 728
Clingstone (pounds) 1969	2	5	406	1	400	2	6	2	105
Freestone (pounds) 1969	1	(Z)	11	1	2	1	9	1	10
Pears, all (pounds) 1969	1	(Z)	6	1	1	1	5	-	-
1964	11	(NA)	282	3	129	10	153	6	1 350
Bartlett (pounds) 1969	1	(Z)	6	1	1	1	5	-	-
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	-	-	-	-	-	-	-	-	-
1964	5	(NA)	31	2	5	4	26	1	560
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	47	-	-	4	47	1	30

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(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	-	-	-	-	1	1 000	-	3 000
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	3	6 311	7	1 580
Firewood and fuelwood	2	350	(NA)	(NA)
Sawlogs and veneer logs	8	3 821	(NA)	(NA)
Pulpwood	2	139	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 193	1 024
Land in farms ..... acres. .	1 169 822	1 111 350
Average size of farm ..... acres. .	980.5	1 085.3
Approximate land area ..... acres. .	1 145 344	1 147 550
Proportion in farms ..... percent. .	102.1	96.8
Value of land and buildings ..... dollars. .	125 884 284	(NA)
Average per farm ..... dollars. .	105 519	90 582
Average per acre ..... dollars. .	107.60	83.11
Land in Farms According to Use		
Total cropland ..... farms. .	1 053	945
acres. .	521 826	457 705
Harvested cropland ..... farms. .	956	913
acres. .	289 035	278 605
Number of farms by acres harvested:		
1 to 9 acres	3	-
10 to 19 acres	19	7
20 to 29 acres	22	15
30 to 49 acres	54	36
Number of farms by acres harvested:		
50 to 99 acres	107	112
100 to 199 acres	215	195
200 to 499 acres	369	414
500 to 999 acres	138	115
1,000 acres and over	29	19
Cropland used only for pasture or grazing ..... farms. .	539	330
acres. .	66 994	27 085
All other cropland (see text) .... farms. .	790	(NA)
acres. .	165 797	152 015
Woodland including woodland pasture ..... farms. .	24	10
acres. .	3 048	4 463
All other land (see text) ..... farms. .	996	(NA)
acres. .	644 948	649 129
Irrigated land ..... farms. .	140	63
acres. .	22 873	6 417

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 193	1 169 822	956	1 027 350	289 035	140	172 773	22 873	1 024	1 111 350	913	278 605
Farms with–												
1 to 9 acres	74	79	-	-	-	-	-	-	19	27	-	-
10 to 49 acres	25	663	9	252	178		-	-	16	598	3	60
50 to 69 acres	3	164	-	-	-	-	-	-	2	123	1	65
70 to 99 acres	13	1 060	10	816	403	2	184	68	10	789	7	393
100 to 139 acres	23	2 654	8	919	496	-	-	-	5	580	2	83
140 to 179 acres	105	16 778	74	11 796	5 732	2	320	82	73	11 658	54	3 948
180 to 219 acres	18	3 547	15	2 965	1 218	1	180	90	17	3 361	13	1 354
220 to 259 acres	37	8 850	27	6 460	2 586	2	478	225	26	6 196	25	2 558
260 to 499 acres	228	89 026	196	76 584	32 282	17	6 505	1 801	227	89 417	210	36 585
500 to 999 acres	325	239 680	298	219 913	84 177	53	39 175	7 543	319	233 765	303	89 898
1,000 to 1,999 acres	232	320 594	226	312 545	104 033	42	57 087	9 944	205	278 355	198	86 716
2,000 acres and over	110	486 727	93	395 100	57 930	21	68 844	3 120	105	486 455	97	56 945

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 193	1 024	-	1
acres. .	1 169 822	1 111 350	-	706
Harvested cropland ..... farms. .	956	913	-	1
acres. .	289 035	278 605	-	320
Full owners ..... farms. .	404	269	-	-
acres. .	195 189	138 865	-	-
Harvested cropland .. farms. .	250	201	-	-
acres. .	43 485	35 766	-	-
Part owners ..... farms. .	559	535	-	1
acres. .	804 334	762 155	-	706
Harvested cropland .. farms. .	531	514	-	1
acres. .	207 282	191 055	-	320
Tenants ..... farms. .	230	212	-	-
acres. .	170 299	162 645	-	-
Harvested cropland .. farms. .	175	190	-	-
acres. .	38 268	46 849	-	-
Percent of tenancy	19.2	20.7	0.0	0.0
Farm operators by age groups:				
Under 25 years	36	19	-	(NA)
25 to 34 years	129	108	-	(NA)
35 to 44 years	206	207	-	(NA)
45 to 54 years	307	311	-	(NA)
55 to 64 years	350	242	-	(NA)
65 years and over	165	137	-	(NA)
Average age	50.6	50.4	0.0	(NA)
Farm operators by place of residence:				
On farm operated	715	757	-	(NA)
Not on farm operated	333	(NA)	-	(NA)
Farm operators reporting days of work off farm	632	445	-	(NA)
1 to 49 days	151	154	-	(NA)
50 to 99 days	55		-	(NA)
100 to 199 days	124	291	-	(NA)
200 days and over	302		-	(NA)

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	87	28
Class 2– " $20,000 to $39,999	164	83
Class 3– " $10,000 to $19,999	249	180
Class 4– " $5,000 to $9,999	250	276
Class 5– " $2,500 to $4,999	184	219
Class 6 (see text)	74	70
Part time (see text)	140	105
Part retirement (see text)	45	63
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	25 235 843	11 137 500
Average per farm ..... dollars. .	21 153	10 877
Crops including nursery products and hay ..... farms. .	910	(NA)
dollars. .	6 460 211	3 765 456
Forest products ..... farms. .	1	-
dollars. .	319	-
Livestock, poultry, and their products ..... farms. .	923	(NA)
dollars. .	18 775 313	7 371 831

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	45	30
$250 to $499	21	20
$500 to $999	53	45
$1,000 to $1,499	59	45
$1,500 to $1,999	47	53
$2,000 to $2,499	41	45
$2,500 and over	927	786
Farms with farm-related income from—		
Customwork and other agricultural services, farms	174	(NA)
Customwork and other agricultural services, dollars	364 885	(NA)
Recreational services, farms	10	2
Recreational services, dollars	32 438	(D)
Government farm programs, farms	747	(NA)
Government farm programs, dollars	2 528 446	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 193	1 024
Farm production expenses, total (see text), dollars	21 697 769	(NA)
Number of farms with expenditures of—		
$1 to $499	66	(NA)
$500 to $999	64	(NA)
$1,000 to $1,999	113	(NA)
$2,000 to $2,999	105	(NA)
$3,000 to $4,999	191	(NA)
$5,000 to $9,999	256	(NA)
$10,000 and over	398	(NA)
Items reported both years, dollars	15 892 287	5 690 265
Livestock and poultry, farms	602	514
Livestock and poultry, dollars	9 247 879	1 912 950
Feed for livestock and poultry, farms	789	806
Feed for livestock and poultry, dollars	3 156 402	1 881 850
Commercially mixed formula feeds, farms	511	703
Commercially mixed formula feeds, tons	9 776	11 783
Commercially mixed formula feeds, dollars	688 145	908 035
Seeds, bulbs, plants, and trees, farms	655	664
Seeds, bulbs, plants, and trees, dollars	330 923	129 885
Commercial fertilizer, farms	393	254
Commercial fertilizer, dollars	340 042	90 115
Lime, farms	1	-
Lime, dollars	480	(NA)
Other agricultural chemicals (see text), farms	317	(NA)
Other agricultural chemicals (see text), dollars	90 662	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 163	998
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 197 643	881 085
Hired farm labor, farms	600	531
Hired farm labor, dollars	817 582	513 985
Contract labor, machine hire, and customwork, farms	669	502
Contract labor, machine hire, and customwork, dollars	801 816	280 395
All other production expenses, farms	1 111	(NA)
All other production expenses, dollars	5 714 340	(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	1 133	14 346 338		
By value groups:				
$1 to $999	52	33 750	313	891 329
$1,000 to $4,999	243	1 617 082		
$5,000 to $9,999	289	3 823 805		
$10,000 to $19,999	236	7 980 372		
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	961	1 232	740	867	308	365	927	1 222
Motortrucks including pickups	1 038	2 212	614	893	742	1 319	969	1 930
Tractors other than garden tractors and motor tillers	956	1 854	404	594	720	1 260	861	1 691
Riding garden tractors 7 hp and over	154	158	126	126	30	32	(NA)	(NA)
Grain and bean combines, self-propelled	481	566	113	125	379	441	483	564
Cornpickers, corn heads, and picker-shellers	10	11	3	3	7	8	-	-
Pickup balers	179	199	101	117	80	82	147	158

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	882	(X)	916	(X)	831	(NA)	(NA)	(NA)
Cattle and calves	864	89 928	895	82 522	827	73 926	832	53 123
Farms with—								
1 to 4	17	40	66	172	63	(NA)	(NA)	(NA)
5 to 9	47	340	86	579		(NA)	(NA)	(NA)
10 to 19	72	1 051	152	2 158	84	(NA)	(NA)	(NA)
20 and over	728	88 497	591	79 613	680	(NA)	(NA)	(NA)
Cows and heifers that had calved	706	34 752	(X)	(X)	772	36 027	(NA)	(NA)
Milk cows	91	1 773	(X)	(X)	202	2 472	(NA)	(NA)
Farms with—								
1 or 2	41	56	(X)	(X)	112	(NA)	(NA)	(NA)
3 or 4	4	13	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	7	48	(X)	(X)	24	(NA)	(NA)	(NA)
10 and over	39	1 656	(X)	(X)	47	(NA)	(NA)	(NA)
Hogs and pigs	163	6 490	166	10 046	155	3 218	134	5 742
Farms with—								
1 to 4	20	52	12	39	86	(NA)	36	(NA)
5 to 9	28	204	16	104		(NA)		(NA)
10 to 24	40	632	40	684	31	(NA)	98	(NA)
25 and over	75	5 602	98	9 219	38	(NA)		(NA)
Feeder pigs	(X)	(X)	41	2 393	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	129	1 271	(X)	(X)	93	720	(X)	(X)
December 1 of preceding year and May 31	112	616	(X)	(X)	79	361	(X)	(X)
June 1 and November 30	117	655	(X)	(X)	79	359	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	31	631	29	489	22	1 035	19	1 039
Horses and ponies	403	1 487	52	160	(NA)	(NA)	34	147
Chickens 3 months old or older	203	9 311	13	1 108	407	22 871	(NA)	8 031
Farms with–								
1 to 99	179	5 624	8	426	340	(NA)	(NA)	(NA)
100 to 399	24	3 687	5	682	61	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	6	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	192	8 442	12	1 008	397	21 777	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	75	1	3	(NA)	(NA)	-	-
Other livestock and poultry	52	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	29	6
For grain	farms.	10	2
	acres.	577	9
	bushels.	34 673	65
Cut for silage, green or dry fodder, or hogged or grazed	farms.	21	(NA)
	acres.	1 959	248
Sorghums for all purposes except sirup	farms.	520	594
For grain or seed	farms.	334	344
	acres.	40 932	31 445
	bushels.	1 567 223	617 884
Cut for silage, dry forage or hay, or hogged or grazed	farms.	321	(NA)
	acres.	20 796	31 282
Wheat for grain	farms.	835	839
	acres.	204 381	197 105
	bushels.	4 023 372	2 184 450
Other small grains for grain	farms.	135	(NA)
	acres.	8 221	8 757
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-

		1969	1964
Hay, excluding sorghum hay	farms.	278	(NA)
	acres.	16 431	11 102
	tons.	33 905	13 421
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	1	-
	acres.	3	-
	pounds.	6 298	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	-	(NA)
	acres.	-	-
Vegetables, sweet corn, or melons for sale	farms.	-	2
	acres.	-	2
Berries for sale	farms.	-	-
	acres.	-	-
Land in orchards (see text)	farms.	2	6
	acres.	2	4
Other crops	farms.	8	(NA)
	acres.	300	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	-

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	934	786
Land in farms	acres.	1 110 233	1 030 466
Average size of farm	acres.	1 188.6	1 311.0
Value of land and buildings	dollars.	114 991 077	(NA)
Average per farm	dollars.	123 116	(NA)
Average per acre	dollars.	103.57	(NA)
Land in Farms According to Use			
Total cropland	farms.	873	(NA)
	acres.	489 091	421 990
Harvested cropland	farms.	833	756
	acres.	280 089	262 875
Number of farms by acres harvested:			
1 to 49 acres		51	(NA)
50 to 99 acres		70	(NA)
100 to 199 acres		176	(NA)
200 to 499 acres		369	(NA)
500 to 999 acres		138	(NA)
1,000 acres and over		29	(NA)
1,000 to 1,999 acres		27	(NA)
2,000 acres and over		2	(NA)
Cropland used only for pasture or grazing	farms.	450	289
	acres.	57 962	24 940
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	137	160
	acres.	12 451	19 555
Cropland on which all crops failed	farms.	105	172
	acres.	18 231	15 778
Cropland in cultivated summer fallow	farms.	525	537
	acres.	98 062	92 520
Cropland idle	farms.	155	84
	acres.	22 296	6 322

		1969	1964
Total woodland	farms.	22	8
	acres.	2 968	4 341
Woodland pastured	farms.	7	3
	acres.	1 681	4 130
Woodland not pastured	farms.	18	5
	acres.	1 287	211
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	672	692
	acres.	598 217	591 948
Improved pastureland and rangeland	farms.	117	68
	acres.	38 696	8 695
Pastureland and rangeland not improved	farms.	592	(NA)
	acres.	559 521	583 253
All other land (see text)	farms.	582	701
	acres.	19 957	12 179
Irrigated land	farms.	138	60
	acres.	22 838	6 377
Total pastureland (all types)	farms.	795	(NA)
	acres.	657 860	621 018
Conservation Practices			
Grain or row crops farmed on the contour	farms.	143	(NA)
	acres.	29 961	(NA)
Stripcropping systems to control erosion	farms.	15	(NA)
	acres.	4 072	(NA)
Cropland and pastureland having terraces	farms.	222	(NA)
	acres.	62 442	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	934	786	1 110 233	833	992 716	280 089	138	172 247	22 838
Farms with–									
1 to 9 acres	27	2	27	-	-	-	-	-	-
10 to 49 acres	2	1	73	1	25	25	-	-	-
50 to 69 acres	1	1	60	-	-	-	-	-	-
70 to 99 acres	4	3	328	3	258	130	1	98	58
100 to 139 acres	6	-	725	2	250	220	-	-	-
140 to 179 acres	50	17	8 020	39	6 254	3 151	2	320	82
180 to 219 acres	10	6	1 962	8	1 582	852	1	180	90
220 to 259 acres	22	11	5 279	18	4 309	2 030	2	478	225
260 to 499 acres	168	157	67 176	156	62 552	28 631	16	6 065	1 776
500 to 999 acres	306	290	225 692	290	214 111	83 332	53	39 175	7 543
1,000 to 1,999 acres	229	195	316 324	223	308 275	103 788	42	57 087	9 944
2,000 acres and over	109	103	484 567	93	395 100	57 930	21	68 844	3 120

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	146
Proportion of all class 1-5 farms (percent)	15.6
Land in farms (acres)	182 829
Cropland (acres)	97 941
Class 1-5 farms irrigated in 1969 (number)	138
Proportion of all class 1-5 farms (percent)	14.7
Land in farms (acres)	172 247
Average per farm (acres)	1 248.1
Cropland (acres)	91 581
Harvested cropland (acres)	54 810
Irrigated land (acres)	22 838
Average per farm (acres)	165.4
Irrigated land–Continued	
Cropland (farms)	138
(acres)	22 598
Harvested (farms)	133
(acres)	20 496
Used only for pasture (farms)	16
(acres)	794
Pasture, other than cropland pasture (farms)	3
(acres)	240
Water used (acre-feet)	36 957
Class 1-5 farms with artificial drainage (number)	13
Proportion of class 1-5 farms (percent)	1.3
Land in farms (acres)	16 618
Average per farm (acres)	1 278.3
Drained land (acres)	2 541
Average per farm (acres)	195.4
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	3
Land in farms (acres)	3 247

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	934	-	786
(acres)	1 110 233	-	1 030 466
Harvested cropland (farms)	833	-	756
(acres)	280 089	-	262 875
Full owners (farms)	232	-	137
(acres)	162 386	-	(NA)
Harvested cropland (farms)	177	-	(NA)
(acres)	38 542	-	(NA)
Part owners (farms)	532	-	490
(acres)	788 065	-	(NA)
Harvested cropland (farms)	511	-	(NA)
(acres)	205 454	-	(NA)
Tenants (farms)	170	-	151
(acres)	159 782	-	(NA)
Harvested cropland (farms)	145	-	(NA)
(acres)	36 093	-	(NA)
Percent of tenancy	18.2	0.0	19.2
Farms by type of organization:			
Individual or family (farms)	804	-	(NA)
(acres)	859 949	-	(NA)
Partnership (farms)	120	-	(NA)
(acres)	220 298	-	(NA)
Corporation, including family owned (farms)	6	-	(NA)
(acres)	26 597	-	(NA)
10 or fewer shareholders (farms)	6	-	(NA)
(acres)	26 597	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	4	-	(NA)
(acres)	3 389	-	(NA)
Farm operators by age groups:			
Under 25 years	30	-	14
25 to 34 years	89	-	78
35 to 44 years	155	-	167
45 to 54 years	254	-	258
55 to 64 years	286	-	195
65 years and over	120	-	74
Average age	50.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	624	-	616
Not on farm operated	221	-	145
Farm operators reporting days of work off farm	431	-	316
1 to 49 days	107	-	89
50 to 99 days	45	-	45
100 to 199 days	79	-	60
200 days and over	200	-	122

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	87	28
Class 2– " $20,000 to $39,999	164	83
Class 3– " $10,000 to $19,999	249	180
Class 4– " $5,000 to $9,999	250	276
Class 5– " $2,500 to $4,999	184	219
Market value of all agricultural products sold (see text) (farms)	934	786
(dollars)	24 954 838	10 842 925
Average per farm (dollars)	26 718	13 795
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	177	219
$5,000 to $7,499	150	168
$7,500 to $9,999	100	108
$10,000 to $14,999	131	103
$15,000 to $19,999	118	77
$20,000 to $29,999	103	52
$30,000 to $39,999	61	31
$40,000 to $59,999	43	18
$60,000 and over	44	10
$60,000 to $79,999	20	(NA)
$80,000 and over	24	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	794	6 331 809
Grains	763	5 641 641
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	227	682 681
Other field crops	2	7 337
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	150
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	788	18 623 029
Poultry and poultry products	50	14 287
Dairy products	47	951 258
Dairy cattle and calves	45	198 705
Other cattle and calves	752	17 018 536
Hogs, sheep, and goats	154	403 533
Other livestock and livestock products	49	36 710
Farms with farm-related income from—		
Customwork and other agricultural services	159	344 103
Recreational services	7	30 426
Government farm programs	646	2 412 085

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	934	786
dollars.	21 294 406	(NA)
Number of farms with expenditures of—		
$1 to $1,999	59	(NA)
$2,000 to $2,999	74	(NA)
$3,000 to $4,999	151	(NA)
$5,000 to $9,999	252	(NA)
$10,000 to $19,999	231	(NA)
$20,000 to $39,999	113	(NA)
$40,000 and over	54	(NA)
Items reported both years ..... dollars.	15 668 599	5 423 544
Livestock and poultry ..... farms.	521	(NA)
dollars.	9 189 223	1 853 799
Feed for livestock and poultry ..... farms.	674	643
dollars.	3 114 682	1 791 818
Commercially mixed formula feeds ..... farms.	450	585
tons.	9 558	(NA)
dollars.	674 028	863 526
Feed ingredients ..... farms.	268	(NA)
tons.	6 389	(NA)
dollars.	506 871	(NA)
Whole grains ..... farms.	205	280
tons.	37 364	(NA)
dollars.	1 639 612	594 641
Hay, green chop, and silage ..... farms.	185	330
tons.	19 781	(NA)
dollars.	294 171	333 651
Seeds, bulbs, plants, and trees ..... farms.	601	549
dollars.	322 344	118 885
Commercial fertilizer ..... farms.	371	241
dollars.	337 257	86 960
Lime ..... farms	1	-
dollars.	480	(NA)
Other agricultural chemicals (see text) ..... farms.	290	(NA)
dollars.	88 478	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	926	785
dollars.	1 127 173	812 089
Gasoline ..... farms.	871	723
dollars.	563 591	399 517
Diesel oil ..... farms.	448	327
dollars.	219 392	117 192
LP gas, butane, and propane ..... farms.	565	466
dollars.	230 771	211 608
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	926	785
dollars.	113 419	83 772
Hired farm labor ..... farms.	539	462
dollars.	806 463	502 384
Workers by number of days worked:		
150 days or more ..... farms.	98	95
workers.	157	151
Less than 150 days ..... farms.	497	(NA)
workers.	1 320	(NA)
Contract labor ..... farms.	58	(NA)
dollars.	66 424	(NA)
Machine hire and customwork ..... farms.	547	393
dollars.	705 033	257 609
All other production expenses ..... farms.	931	(NA)
dollars.	5 536 849	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	905	13 361 138
By value groups:		
$1 to $4,999	212	606 949
$5,000 to $9,999	188	1 299 432
$10,000 to $19,999	275	3 650 545
$20,000 to $29,999	130	2 911 285
$30,000 to $49,999	60	2 203 497
$50,000 and over	40	2 689 430

	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	803	1 050	639	753	244	297	736	978
2 or 3	183	393	96	205	41	82	(NA)	(NA)
4 and over	8	45	1	6	4	16	(NA)	(NA)
Motortrucks including pickups	857	1 969	544	804	616	1 165	771	1 654
2 and over	612	1 724	176	436	348	897	(NA)	(NA)
Tractors other than garden tractors and motor tillers	816	1 653	372	554	595	1 099	726	1 489
2 or 3	437	1 021	117	260	281	647	(NA)	(NA)
4 and over	73	326	12	51	42	180	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	814	1 629	370	546	591	1 083	726	1 464
Crawler tractors	22	24	8	8	14	16	21	25
Riding garden tractors 7 hp and over	148	152	120	120	30	32	(NA)	(NA)
Grain and bean combines, self-propelled	456	540	111	123	356	417	436	516
Cornpickers, corn heads, and picker-shellers	10	11	3	3	7	8	(NA)	(NA)
Corn heads for combines	6	7	2	2	4	5	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	1	1	3	3	(NA)	(NA)
Pickup balers	174	194	99	115	77	79	(NA)	(NA)
Windrowers, pull and self-propelled	85	88	48	49	38	39	(NA)	(NA)
Field forage harvesters, shear bar	66	67	25	26	41	41	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	173	(X)	18	(X)
Chickens 3 months old or older	169	7 660	13	1 108
Farms with–				
1 to 1,599	169	7 660	13	1 108
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	162	7 226	12	1 008
Pullets not yet of laying age	9	269	1	100
Other chickens	29	165	-	-
Broilers and other meat-type chickens less than 3 months old	1	75	1	3
Turkeys	11	72	2	20
Turkey hens kept for breeding	10	49	1	9
Other turkeys	6	23	1	11
Ducks, geese, and other poultry	23	264	3	29
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	329	18 853	(NA)	6 709
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	124

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	767	(X)	786	(X)	(X)	(X)
Any cattle, hogs, or sheep	753	(X)	785	(X)	(X)	(X)
Cattle and calves	747	87 677	780	81 628	38	28 571
Farms with–						
1 to 19	67	781	194	2 142	16	120
20 to 49	215	7 228	283	8 934	2	78
50 to 99	237	16 471	166	11 500	9	594
100 to 199	144	19 422	78	10 475	4	515
200 and over	84	43 775	59	48 577	7	27 264
200 to 499	68	19 597	42	11 316	3	1 064
500 and over	16	24 178	17	37 261	4	26 200
Cattle	(X)	(X)	503	44 931	19	27 914
Farms with–						
1 to 9	(X)	(X)	257	970	5	12
10 to 19	(X)	(X)	81	1 025	1	(D)
20 to 49	(X)	(X)	76	2 229	-	-
50 to 99	(X)	(X)	37	2 431	2	(D)
100 and over	(X)	(X)	52	38 276	11	27 779
100 to 199	(X)	(X)	26	3 503	4	515
200 to 499	(X)	(X)	17	4 949	3	1 064
500 and over	(X)	(X)	9	29 824	4	26 200
Calves	(X)	(X)	688	36 697	20	657
Farms with–						
1 to 9	(X)	(X)	91	503	7	38
10 to 19	(X)	(X)	120	1 696	4	59
20 to 49	(X)	(X)	279	8 538	2	78
50 to 99	(X)	(X)	123	8 403	7	482
100 and over	(X)	(X)	75	17 557	-	-
100 to 199	(X)	(X)	50	6 690	-	-
200 and over	(X)	(X)	25	10 867	-	-
Heifers and heifer calves	613	21 625	(X)	(X)	(X)	(X)
Bulls and steers, including calves	702	32 301	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	33	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	682	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	679	70 033	695	51 486	(NA)	10 651
Cattle	(NA)	(NA)	506	20 913	26	8 953
Calves	(NA)	(NA)	621	30 573	37	1 698

	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	614	33 751	746	85 929	84	1 748	586	32 003
Farms with–								
1 to 19	177	1 836	72	833	54	214	174	1 817
20 to 49	246	7 806	225	7 554	18	657	236	7 316
50 to 99	128	8 994	230	15 883	11	777	115	8 107
100 and over	63	15 115	219	61 659	1	100	61	14 763
1964								
Total on place	631	34 031	(NA)	67 616	173	2 417	(NA)	31 614

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	137	6 164	139	9 371	125	2 982	118	5 454
Farms with–								
1 to 24	63	627	50	558	(NA)	(NA)	(NA)	(NA)
25 to 49	29	1 050	21	808	(NA)	(NA)	(NA)	(NA)
50 to 99	26	1 754	35	2 358	(NA)	(NA)	(NA)	(NA)
100 and over	19	2 733	33	5 647	(NA)	(NA)	(NA)	(NA)
100 to 199	16	2 053	24	3 231	(NA)	(NA)	(NA)	(NA)
200 and over	3	680	9	2 416	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	102	1 020	(X)	(X)	69	443	(X)	(X)
Other hogs and pigs	126	5 144	(X)	(X)	115	2 539	(X)	(X)
Feeder pigs sold	(X)	(X)	30	2 163	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	110	1 192	(X)	(X)	78	673	(X)	(X)
December 1 of preceding year and May 31	96	561	(X)	(X)	65	330	(X)	(X)
June 1 and November 30	103	631	(X)	(X)	67	343	(X)	(X)
Sheep and lambs	24	513	23	451	19	1 029	18	1 037
Any goats	1	7	2	5	10	173	2	2
All other livestock	344	(X)	49	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	478
Total – dollars	426 215
Commercial fertilizer – farms	305
Commercial fertilizer – acres on which used	67 675
Commercial fertilizer – tons	3 814
Commercial fertilizer – dollars	337 257
Lime – farms	1
Lime – acres on which used	300
Lime – tons	120
Lime – dollars	480
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	13
Insects on hay crops – acres on which used	369
Insects on hay crops – dollars	1 116
Insects on other crops – farms	117
Insects on other crops – acres on which used	22 453
Insects on other crops – dollars	41 920
Nematodes in crops – farms	13
Nematodes in crops – acres on which used	2 284
Nematodes in crops – dollars	9 079
Diseases in crops and orchards – farms	4
Diseases in crops and orchards – acres on which used	152
Diseases in crops and orchards – dollars	450
Weeds or grass in crops – farms	117
Weeds or grass in crops – acres on which used	11 215
Weeds or grass in crops – dollars	19 396
Weeds or brush in pasture – farms	18
Weeds or brush in pasture – acres on which used	1 821
Weeds or brush in pasture – dollars	1 750
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	6
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	90
Insect control on livestock and poultry – farms	140
Insect control on livestock and poultry – dollars	13 197

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	450	57 962	16	794	12	932	2	14	12	70
Improved pasture	117	38 696	3	240	3	65	3	4	–	–
Field corn for all purposes	27	2 508	23	2 176	24	2 406	8	97	23	207
Sorghums for all purposes	482	60 221	78	9 781	217	31 009	47	305	201	1 763
All small grains	747	205 531	47	6 090	162	31 107	33	207	133	1 008
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	143	1	3	1	3	1	(Z)	–	–
Hay or grass silage	263	16 042	66	2 501	52	2 130	29	79	25	59
Field seeds	6	160	1	3	1	22	1	2	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	8	549	33 769	5	447	1	1	5
For silage (tons, green weight)	21	1 959	24 343	20	1 729	3	215	2 610
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	33	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	319	40 394	1 552 888	71	9 288	315	30 298	604 153
For silage (tons, green weight)	33	1 300	12 871	10	319	25	1 252	10 834
Cut for dry forage or hay (tons, dry weight)	249	11 646	25 001	10	158	(NA)	(NA)	(NA)
Hogged or grazed	90	6 881	(X)	1	16	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	98	4 618	16 172	53	1 764	55	1 686	5 637
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	200	215	1	40	–	–	–
Small grain hay (tons, dry)	48	1 878	2 822	3	94	23	685	493
Other hay (tons, dry)	144	9 028	13 713	15	563	(NA)	7 901	6 613
Grass silage (tons, green)	1	50	260	–	–	2	41	144
Hay crops cut and fed green (tons, green)	3	268	986	1	40	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	4	118	23 800	1	3	4	115	15 100
Strawberries (pounds)	–	–	–	–	–	–	–	–

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	741	197 733	3 922 980	38	4 739	155	29 456	183	956	710	185 965	2 090 801
Winter wheat (bushels)	741	197 733	3 922 980	38	4 739	155	29 456	183	956	-	-	-
Oats for grain (bushels)	33	1 358	30 732	3	91	4	201	2	10	24	603	6 278
Barley for grain (bushels)	89	5 364	181 343	16	1 108	20	1 408	20	42	135	6 032	57 249
Rye for grain (bushels)	10	303	4 945	-	-	1	30	-	1	9	746	3 935
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	1	3	6 298	1	3	1	3	(Z)	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	2	(Z)	7
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	2	2
Selected vegetables:						
Tomatoes	-	-	-	-	1	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

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	3	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	33	3	33	-	-	-	-
Peaches, all (pounds)	1969	1	(Z)	30	-	-	1	30	1	500
	1964	3	(NA)	65	2	40	2	25	2	384
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	(Z)	30	-	-	1	30	1	500
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	8	1	5	1	3	1	50
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	10	-	-	1	10	1	50
	1964	3	(NA)	33	2	27	1	6	1	30
Tart (pounds)	1969	1	(Z)	10	-	-	1	10	1	50
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	-	-	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	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number. .	1 243	1 192
Land in farms ..... acres. .	568 167	524 075
Average size of farm ..... acres. .	457.0	439.7
Approximate land area ..... acres. .	580 480	574 725
Proportion in farms ..... percent. .	97.9	91.1
Value of land and buildings ..... dollars. .	81 062 808	(NA)
Average per farm ..... dollars. .	65 215	44 606
Average per acre ..... dollars. .	142.67	102.45
Land in Farms According to Use		
Total cropland ..... farms. .	1 127	1 104
acres. .	277 563	241 419
Harvested cropland ..... farms. .	959	972
acres. .	147 422	138 915
Number of farms by acres harvested:		
1 to 9 acres	38	36
10 to 19 acres	47	43
20 to 29 acres	35	37
30 to 49 acres	116	94
Number of farms by acres harvested:		
50 to 99 acres	228	243
100 to 199 acres	258	293
200 to 499 acres	199	204
500 to 999 acres	35	21
1,000 acres and over	3	1
Cropland used only for pasture or grazing ..... farms. .	644	493
acres. .	72 297	31 973
All other cropland (see text) ..... farms. .	693	(NA)
acres. .	57 844	70 531
Woodland including woodland pasture ..... farms. .	107	81
acres. .	5 108	3 116
All other land (see text) ..... farms.	1 008	(NA)
acres. .	285 496	279 523
Irrigated land ..... farms. .	70	53
acres. .	4 702	3 273

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 243	568 167	959	486 659	147 422	70	69 062	4 702	1 192	524 075	972	138 915
Farms with–												
1 to 9 acres	44	93	4	20	12	-	-	-	25	88	7	20
10 to 49 acres	81	2 357	42	1 340	854		-	-	85	2 387	45	878
50 to 69 acres	21	1 318	10	616	369	-	-	-	27	1 598	15	463
70 to 99 acres	64	5 127	40	3 189	1 761	-	-	-	62	5 156	40	1 863
100 to 139 acres	59	6 951	38	4 634	2 543	3	390	74	65	7 585	53	3 286
140 to 179 acres	180	28 680	144	22 922	9 317	11	1 745	702	179	28 558	145	10 792
180 to 219 acres	52	10 363	42	8 396	3 058		-	-	57	11 323	52	4 985
220 to 259 acres	89	21 141	66	15 677	6 580	2	480	16	74	17 694	62	6 646
260 to 499 acres	330	117 884	279	100 155	37 330	11	3 871	525	332	121 665	294	44 134
500 to 999 acres	204	141 032	190	132 034	44 467	18	12 535	1 130	191	132 645	174	39 863
1,000 to 1,999 acres	87	120 173	78	106 728	29 804	16	22 697	1 465	68	91 474	59	16 689
2,000 acres and over	32	113 048	26	90 948	11 327	9	27 344	790	27	103 905	26	9 292

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 243	1 192	-	2
acres. .	568 167	524 075	-	395
Harvested cropland ..... farms. .	959	972	-	2
acres. .	147 422	138 915	-	80
Full owners ..... farms. .	644	565	-	1
acres. .	204 634	168 935	-	137
Harvested cropland . . farms. .	432	400	-	1
acres. .	38 270	36 885	-	55
Part owners ..... farms. .	384	383	-	1
acres. .	294 168	271 825	-	258
Harvested cropland . . farms. .	355	354	-	1
acres. .	84 996	70 201	-	25
Tenants ..... farms. .	215	242	-	-
acres. .	69 365	72 967	-	-
Harvested cropland . . farms. .	172	216	-	-
acres. .	24 156	31 330	-	-
Percent of tenancy	17.2	20.3	0.0	0.0
Farm operators by age groups:				
Under 25 years	33	20	-	(NA)
25 to 34 years	68	92	-	(NA)
35 to 44 years	227	178	-	(NA)
45 to 54 years	266	286	-	(NA)
55 to 64 years	382	395	-	(NA)
65 years and over	267	221	-	(NA)
Average age	53.7	53.6	0.0	(NA)
Farm operators by place of residence:				
On farm operated	700	857	-	(NA)
Not on farm operated	382	(NA)	-	(NA)
Farm operators reporting days of work off farm	641	467	-	(NA)
1 to 49 days	155		-	(NA)
50 to 99 days	59	196	-	(NA)
100 to 199 days	106		-	(NA)
200 days and over	321	271	-	(NA)

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	45	13
Class 2– " $20,000 to $39,999	79	48
Class 3– " $10,000 to $19,999	170	167
Class 4– " $5,000 to $9,999	255	300
Class 5– " $2,500 to $4,999	363	235
Class 6 (see text)	65	140
Part time (see text)	165	142
Part retirement (see text)	101	147
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	13 581 577	7 717 650
Average per farm ..... dollars. .	10 926	6 475
Crops including nursery products and hay ..... farms. .	920	(NA)
dollars. .	4 613 276	4 866 596
Forest products ..... farms. .	4	12
dollars. .	443	4 725
Livestock, poultry, and their products ..... farms. .	984	(NA)
dollars. .	8 967 858	2 846 142

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	50	90
$250 to $499	35	39
$500 to $999	92	82
$1,000 to $1,499	76	81
$1,500 to $1,999	88	68
$2,000 to $2,499	69	69
$2,500 and over	833	763
Farms with farm-related income from--		
Customwork and other agricultural services, farms	185	(NA)
Customwork and other agricultural services, dollars	275 908	(NA)
Recreational services, farms	4	4
Recreational services, dollars	3 884	203
Government farm programs, farms	800	(NA)
Government farm programs, dollars	2 227 076	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 243	1 192
Farm production expenses, total (see text), dollars	11 795 652	(NA)
Number of farms with expenditures of--		
$1 to $499	89	(NA)
$500 to $999	87	(NA)
$1,000 to $1,999	216	(NA)
$2,000 to $2,999	165	(NA)
$3,000 to $4,999	211	(NA)
$5,000 to $9,999	232	(NA)
$10,000 and over	243	(NA)
Items reported both years, dollars	8 264 132	3 319 860
Livestock and poultry, farms	599	413
Livestock and poultry, dollars	3 706 956	530 375
Feed for livestock and poultry, farms	852	831
Feed for livestock and poultry, dollars	1 789 049	1 055 850
Commercially mixed formula feeds, farms	529	616
Commercially mixed formula feeds, tons	14 867	6 311
Commercially mixed formula feeds, dollars	1 092 270	520 755
Seeds, bulbs, plants, and trees, farms	883	891
Seeds, bulbs, plants, and trees, dollars	317 651	205 955
Commercial fertilizer, farms	766	621
Commercial fertilizer, dollars	485 580	273 405
Lime, farms	6	-
Lime, dollars	600	(NA)
Other agricultural chemicals (see text), farms	441	(NA)
Other agricultural chemicals (see text), dollars	122 663	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 202	1 077
Gasoline and other petroleum fuel and oil for the farm business, dollars	697 160	516 445
Hired farm labor, farms	693	629
Hired farm labor, dollars	573 977	408 645
Contract labor, machine hire, and customwork, farms	840	784
Contract labor, machine hire, and customwork, dollars	693 759	329 185
All other production expenses, farms	1 096	(NA)
All other production expenses, dollars	3 408 257	(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	1 170	8 844 938	488	1 241 048
By value groups.				
$1 to $999	87	48 090	301	1 979 104
$1,000 to $4,999			188	2 338 454
$5,000 to $9,999			106	3 238 242
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	886	1 038	581	619	364	419	979	1 128
Motortrucks including pickups	986	1 357	593	694	523	663	935	1 186
Tractors other than garden tractors and motor tillers	997	1 699	416	583	722	1 116	996	1 657
Riding garden tractors 7 hp and over	35	38	28	29	7	9	(NA)	(NA)
Grain and bean combines, self-propelled	115	131	41	54	74	77	115	116
Cornpickers, corn heads, and picker-shellers	10	14	6	9	5	5	-	-
Pickup balers	175	203	117	138	64	65	98	99

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	936	(X)	966	(X)	950	(NA)	(NA)	(NA)
Cattle and calves	921	59 651	942	44 283	937	42 905	896	21 256
Farms with--								
1 to 4	27	73	78	204	142	(NA)	(NA)	(NA)
5 to 9	54	397	153	1 076		(NA)	(NA)	(NA)
10 to 19	159	2 288	255	3 571	195	(NA)	(NA)	(NA)
20 and over	681	56 893	456	39 432	600	(NA)	(NA)	(NA)
Cows and heifers that had calved	807	23 553	(X)	(X)	898	21 255	(NA)	(NA)
Milk cows	93	1 965	(X)	(X)	165	1 591	(NA)	(NA)
Farms with--,								
1 or 2	53	67	(X)	(X)	103	(NA)	(NA)	(NA)
3 or 4	12	42	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	1	6	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	27	1 850	(X)	(X)	31	(NA)	(NA)	(NA)
Hogs and pigs	120	4 509	137	6 578	142	2 390	108	3 801
Farms with--								
1 to 4	24	64	22	54	88	(NA)	40	(NA)
5 to 9	20	134	16	106		(NA)		(NA)
10 to 24	31	529	37	616	29	(NA)	68	(NA)
25 and over	45	3 782	62	5 802	25	(NA)		(NA)
Feeder pigs	(X)	(X)	39	2 247	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	99	773	(X)	(X)	83	555	(X)	(X)
December 1 of preceding year and May 31	80	400	(X)	(X)	63	275	(X)	(X)
June 1 and November 30	81	373	(X)	(X)	65	280	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	49	3 511	47	2 357	34	1 611	29	1 305
Horses and ponies	303	983	40	105	(NA)	(NA)	70	202
Chickens 3 months old or older	165	7 984	11	1 724	350	23 025	(NA)	9 684
Farms with–								
1 to 99	154	3 680	8	268	332	(NA)	(NA)	(NA)
100 to 399	9	(D)	2	236	14	(NA)	(NA)	(NA)
400 to 1,599	1	1 014	1	1 220	2	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	158	7 697	11	1 719	301	20 279	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	333	-	-	(NA)	(NA)	-	-
Other livestock and poultry	50	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	4	11
For grain ... farms	3	6
acres	5	18
bushels	50	560
Cut for silage, green or dry fodder, or hogged or grazed ... farms	1	(NA)
acres	50	41
Sorghums for all purposes except sirup ... farms	364	489
For grain or seed ... farms	296	275
acres	15 070	10 751
bushels	409 008	186 723
Cut for silage, dry forage or hay, or hogged or grazed ... farms	132	(NA)
acres	4 232	11 208
Wheat for grain ... farms	634	597
acres	56 377	43 034
bushels	1 326 693	712 485
Other small grains for grain ... farms	163	(NA)
acres	7 127	8 646
Soybeans for beans ... farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay ... farms	484	(NA)
acres	18 342	12 779
tons	42 409	19 252
Cotton ... farms	740	766
acres	45 145	50 041
bales	22 751	21 679
Peanuts for nuts ... farms	11	13
acres	383	420
pounds	1 147 400	830 465
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	9	(NA)
acres	9	34
Vegetables, sweet corn, or melons for sale ... farms	9	5
acres	29	17
Berries for sale ... farms	2	3
acres	(Z)	(Z)
Land in orchards (see text) ... farms	13	58
acres	26	159
Other crops ... farms	72	(NA)
acres	2 498	(NA)
Greenhouse products under glass or other protection ... farms	-	(NA)
sq. ft.	-	17 432

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

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

	1969	1964
Class 1-5 farms ... number	912	763
Land in farms ... acres	519 195	447 373
Average size of farm ... acres	569.2	586.3
Value of land and buildings ... dollars	73 036 787	(NA)
Average per farm ... dollars	80 084	(NA)
Average per acre ... dollars	140.67	(NA)
Land in Farms According to Use		
Total cropland ... farms	876	(NA)
acres	253 483	209 082
Harvested cropland ... farms	831	735
acres	143 786	128 637
Number of farms by acres harvested:		
1 to 49 acres	135	(NA)
50 to 99 acres	202	(NA)
100 to 199 acres	257	(NA)
200 to 499 acres	199	(NA)
500 to 999 acres	35	(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 ... farms	510	368
acres	60 769	26 750
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	227	388
acres	14 942	31 821
Cropland on which all crops failed ... farms	47	58
acres	2 711	2 561
Cropland in cultivated summer fallow ... farms	265	242
acres	19 070	12 636
Cropland idle ... farms	201	143
acres	12 205	6 677
Total woodland ... farms	77	58
acres	3 609	2 303
Woodland pastured ... farms	42	31
acres	1 849	1 144
Woodland not pastured ... farms	47	30
acres	1 760	1 159
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	616	646
acres	247 921	228 749
Improved pastureland and rangeland ... farms	188	91
acres	37 194	12 960
Pastureland and rangeland not improved ... farms	512	(NA)
acres	210 727	215 789
All other land (see text) ... farms	536	636
acres	14 182	7 231
Irrigated land ... farms	67	49
acres	4 627	3 209
Total pastureland (all types) ... farms	779	(NA)
acres	310 539	256 643
Conservation Practices		
Grain or row crops farmed on the contour ... farms	261	(NA)
acres	37 907	(NA)
Stripcropping systems to control erosion ... farms	34	(NA)
acres	4 496	(NA)
Cropland and pastureland having terraces ... farms	304	(NA)
acres	58 664	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	912	763	519 195	831	466 980	143 786	67	68 262	4 627
Farms with–									
1 to 9 acres	8	4	21	-	-	-	-	-	-
10 to 49 acres	20	5	640	14	525	442	-	-	-
50 to 69 acres	4	5	248	4	248	157	-	-	-
70 to 99 acres	28	17	2 254	24	1 940	1 408	-	-	-
100 to 139 acres	32	24	3 893	31	3 793	2 307	3	390	74
140 to 179 acres	111	96	17 679	108	17 195	8 084	10	1 585	677
180 to 219 acres	44	39	8 815	39	7 814	3 024	-	-	-
220 to 259 acres	72	55	17 100	59	14 004	6 378	2	480	16
260 to 499 acres	280	253	100 750	262	94 221	36 672	9	3 231	475
500 to 999 acres	195	172	135 624	186	129 564	44 183	18	12 535	1 130
1,000 to 1,999 acres	86	66	119 123	78	106 728	29 804	16	22 697	1 465
2,000 acres and over	32	27	113 048	26	90 948	11 327	9	27 344	790

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	80
Proportion of all class 1-5 farms—percent	8.7
Land in farms—acres	74 125
Cropland—acres	39 528
Class 1-5 farms irrigated in 1969—number	67
Proportion of all class 1-5 farms—percent	7.3
Land in farms—acres	68 262
Average per farm—acres	1 018.8
Cropland—acres	34 777
Harvested cropland—acres	18 146
Irrigated land—acres	4 627
Average per farm—acres	69.0

	1969
Irrigated land—Continued	
Cropland—farms	65
acres	4 393
Harvested—farms	61
acres	4 022
Used only for pasture—farms	10
acres	342
Pasture, other than cropland pasture—farms	9
acres	234
Water used—acre-feet	7 025
Class 1-5 farms with artificial drainage—number	28
Proportion of class 1-5 farms—percent	3.0
Land in farms—acres	15 198
Average per farm—acres	542.7
Drained land—acres	4 843
Average per farm—acres	172.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	2
Land in farms—acres	2 196

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators—farms	912	-	763
acres	519 195	-	447 373
Harvested cropland—farms	831	-	735
acres	143 786	-	128 637
Full owners—farms	382	-	256
acres	166 432	-	(NA)
Harvested cropland—farms	330	-	(NA)
acres	35 257	-	(NA)
Part owners—farms	362	-	329
acres	289 188	-	(NA)
Harvested cropland—farms	344	-	(NA)
acres	84 742	-	(NA)
Tenants—farms	168	-	176
acres	63 575	-	(NA)
Harvested cropland—farms	157	-	(NA)
acres	23 787	-	(NA)
Percent of tenancy	18.4	0.0	23.0
Farms by type of organization			
Individual or family—farms	812	-	(NA)
acres	446 152	-	(NA)
Partnership—farms	95	-	(NA)
acres	67 572	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	1	-	(NA)
acres	110	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	110	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	4	-	(NA)
acres	5 361	-	(NA)
Farm operators by age groups:			
Under 25 years	21	-	12
25 to 34 years	53	-	58
35 to 44 years	166	-	131
45 to 54 years	208	-	214
55 to 64 years	298	-	274
65 years and over	166	-	74
Average age	53.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	562	-	576
Not on farm operated	248	-	176
Farm operators reporting days of work off farm	426	-	270
1 to 49 days	125	-	111
50 to 99 days	52	-	37
100 to 199 days	77	-	33
200 days and over	172	-	89

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	45	13
Class 2– " $20,000 to $39,999	79	48
Class 3– " $10,000 to $19,999	170	167
Class 4– " $5,000 to $9,999	255	300
Class 5 " $2,500 to $4,999	363	235
Market value of all agricultural products sold (see text)—farms	912	763
dollars	13 219 040	7 264 319
Average per farm—dollars	14 494	9 520

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	79	(X)
$2,500 to $4,999	284	235
$5,000 to $7,499	157	179
$7,500 to $9,999	98	121
$10,000 to $14,999	103	124
$15,000 to $19,999	67	43
$20,000 to $29,999	56	38
$30,000 to $39,999	23	10
$40,000 to $59,999	27	8
$60,000 and over	18	5
$60,000 to $79,999	5	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	799	4 521 006
Grains	642	1 825 251
Tobacco	-	-
Cotton and cottonseed	686	2 034 120
Field seeds, hay, forage, and silage	278	488 224
Other field crops	16	164 875
Vegetables, sweet corn, and melons	8	3 878
Fruits, nuts, and berries	7	4 658
Nursery and greenhouse products	-	-
Forest products sold	2	348
Livestock, poultry, and their products sold	755	8 697 686
Poultry and poultry products	20	26 444
Dairy products	29	1 117 227
Dairy cattle and calves	44	151 236
Other cattle and calves	703	7 096 628
Hogs, sheep, and goats	140	272 399
Other livestock and livestock products	31	33 752
Farms with farm-related income from—		
Customwork and other agricultural services	169	262 392
Recreational services	4	3 884
Government farm programs	666	2 111 326

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	912	763
dollars.	11 328 260	(NA)
Number of farms with expenditures of—		
$1 to $1,999	146	(NA)
$2,000 to $2,999	103	(NA)
$3,000 to $4,999	194	(NA)
$5,000 to $9,999	226	(NA)
$10,000 to $19,999	150	(NA)
$20,000 to $39,999	59	(NA)
$40,000 and over	34	(NA)
Items reported both years ..... dollars.	7 963 968	3 042 164
Livestock and poultry ..... farms.	474	(NA)
dollars.	3 629 500	509 855
Feed for livestock and poultry ..... farms.	637	531
dollars.	1 720 546	949 515
Commercially mixed formula feeds ..... farms.	424	432
tons.	14 540	(NA)
dollars.	1 069 736	479 076
Feed ingredients ..... farms.	203	(NA)
tons.	1 735	(NA)
dollars.	139 479	(NA)
Whole grains ..... farms.	148	274
tons.	6 477	(NA)
dollars.	288 054	293 310
Hay, green chop, and silage ..... farms.	213	275
tons.	10 509	(NA)
dollars.	223 277	177 129
Seeds, bulbs, plants, and trees ..... farms.	774	667
dollars.	305 452	181 711
Commercial fertilizer ..... farms.	641	490
dollars.	470 002	258 149
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	394	(NA)
dollars.	119 002	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	903	748
dollars.	633 214	462 391
Gasoline ..... farms	724	650
dollars.	290 285	234 754
Diesel oil ..... farms.	371	195
dollars.	127 512	53 556
LP gas, butane, and propane ..... farms.	467	454
dollars.	152 958	114 077
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	901	744
dollars.	62 459	60 004
Hired farm labor ..... farms.	576	499
dollars.	551 486	379 449
Workers by number of days worked:		
150 days or more ..... farms.	78	62
workers.	116	91
Less than 150 days ..... farms.	533	(NA)
workers.	1 908	(NA)
Contract labor ..... farms.	70	(NA)
dollars.	53 876	(NA)
Machine hire and customwork ..... farms.	682	574
dollars.	599 892	301 094
All other production expenses ..... farms.	885	(NA)
dollars.	3 245 290	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	882	7 964 293
By value groups:		
$1 to $4,999	333	880 793
$5,000 to $9,999	276	1 823 204
$10,000 to $19,999	173	2 178 054
$20,000 to $29,999	64	1 458 792
$30,000 to $49,999	25	866 650
$50,000 and over	11	756 800

	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	686	805	486	521	245	284	637	740
2 or 3	99	215	28	60	34	73	(NA)	(NA)
4 and over	1	4	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	799	1 139	509	606	404	533	648	847
2 and over	239	579	68	165	101	230	(NA)	(NA)
Tractors other than garden tractors and motor tillers	813	1 470	366	526	579	944	704	1 301
2 or 3	439	987	122	265	260	587	(NA)	(NA)
4 and over	33	142	5	22	12	50	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	807	1 446	364	523	572	923	704	1 288
Crawler tractors	20	24	2	3	18	21	12	13
Riding garden tractors 7 hp and over	31	34	24	25	7	9	(NA)	(NA)
Grain and bean combines, self-propelled	111	127	39	52	72	75	88	89
Cornpickers, corn heads, and picker-shellers	10	14	6	9	5	5	(NA)	(NA)
Corn heads for combines	5	5	4	4	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	8	9	5	5	4	4	(NA)	(NA)
Pickup balers	169	195	113	132	62	63	(NA)	(NA)
Windrowers, pull and self-propelled	78	84	56	57	26	27	(NA)	(NA)
Field forage harvesters, shear bar	29	32	17	18	14	14	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	124	(X)	12	(X)
Chickens 3 months old or older	122	6 790	11	1 724
Farms with–	121	(D)	11	1 724
1 to 1,599	1	(D)	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over				
Hens and pullets of laying age excluding started pullets	116	6 614	11	1 719
Pullets not yet of laying age	8	76	1	5
Other chickens	15	100	-	-
Broilers and other meat-type chickens less than 3 months old	4	263	-	-
Turkeys	4	13	1	50
Turkey hens kept for breeding	3	9	1	50
Other turkeys	3	4	-	-
Ducks, geese, and other poultry	7	107	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	227	19 421	(NA)	9 058
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	5	11 416

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	746	(X)	751	(X)	(X)	(X)
Any cattle, hogs, or sheep	734	(X)	749	(X)	(X)	(X)
Cattle and calves	728	55 660	740	42 281	38	14 903
Farms with–	139	1 704	303	3 276	16	127
1 to 19	275	8 942	281	8 481	9	262
20 to 49	187	12 532	91	6 245	4	314
50 to 99	83	11 164	47	6 261	4	467
100 to 199	44	21 318	18	18 018	5	13 733
200 and over	36	10 120	13	3 766	2	(D)
200 to 499	8	11 198	5	14 252	3	(D)
500 and over						
Cattle	(X)	(X)	465	21 028	15	13 873
Farms with–	(X)	(X)	298	1 009	5	22
1 to 9	(X)	(X)	79	1 006	2	22
10 to 19	(X)	(X)	56	1 622	3	96
20 to 49	(X)	(X)	15	999	-	-
50 to 99	(X)	(X)	17	16 392	5	13 733
100 and over	(X)	(X)	5	753	-	-
100 to 199	(X)	(X)	9	2 597	2	(D)
200 to 499	(X)	(X)	3	13 042	3	(D)
500 and over						
Calves	(X)	(X)	690	21 253	26	1 030
Farms with–	(X)	(X)	140	750	7	30
1 to 9	(X)	(X)	195	2 783	5	63
10 to 19	(X)	(X)	252	7 282	6	156
20 to 49	(X)	(X)	66	4 623	4	314
50 to 99	(X)	(X)	37	5 815	4	467
100 and over	(X)	(X)	29	3 557	4	467
100 to 199	(X)	(X)	8	2 258	-	-
200 and over						
Heifers and heifer calves	605	14 983	(X)	(X)	(X)	(X)
Bulls and steers, including calves	672	18 800	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	25	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	643	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	637	37 006	630	18 780	(NA)	2 092
Cattle	(NA)	(NA)	374	4 525	14	715
Calves	(NA)	(NA)	599	14 255	46	1 377

	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	651	21 877	724	53 744	76	1 916	623	19 961
Farms with–	289	2 954	140	1 726	53	118	286	2 957
1 to 19	253	7 519	288	9 371	10	338	241	7 110
20 to 49	71	4 789	175	11 812	5	317	66	4 460
50 to 99	38	6 615	121	30 835	8	1 143	30	5 434
100 and over								
,1964								
Total on place	615	18 057	(NA)	35 529	106	1 477	(NA)	16 580

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	4 316	113	6 261	102	1 911	77	3 261
Farms with–								
1 to 24	60	583	56	640	(NA)	(NA)	(NA)	(NA)
25 to 49	21	721	19	703	(NA)	(NA)	(NA)	(NA)
50 to 99	8	534	20	1 377	(NA)	(NA)	(NA)	(NA)
100 and over	15	2 478	18	3 541	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 627	11	1 465	(NA)	(NA)	(NA)	(NA)
200 and over	3	851	7	2 076	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	75	733	(X)	(X)	50	312	(X)	(X)
Other hogs and pigs	92	3 583	(X)	(X)	98	1 599	(X)	(X)
Feeder pigs sold	(X)	(X)	34	2 104	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	81	715	(X)	(X)	58	463	(X)	(X)
December 1 of preceding year and May 31	65	373	(X)	(X)	47	234	(X)	(X)
June 1 and November 30	68	342	(X)	(X)	44	229	(X)	(X)
Sheep and lambs	33	2 761	29	1 894	23	1 452	19	1 208
Any goats	8	69	–	–	4	10	–	–
All other livestock	246	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	688
Total – dollars	589 004
Commercial fertilizer – farms	559
Commercial fertilizer – acres on which used	83 460
Commercial fertilizer – tons	5 788
Commercial fertilizer – dollars	470 002
Lime – farms	–
Lime – acres on which used	–
Lime – tons	–
Lime – dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	64
Insects on hay crops – acres on which used	2 774
Insects on hay crops – dollars	8 038
Insects on other crops – farms	95
Insects on other crops – acres on which used	7 446
Insects on other crops – dollars	16 277
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	177
Nematodes in crops – dollars	1 655
Diseases in crops and orchards – farms	9
Diseases in crops and orchards – acres on which used	1 102
Diseases in crops and orchards – dollars	2 386
Weeds or grass in crops – farms	223
Weeds or grass in crops – acres on which used	17 899
Weeds or grass in crops – dollars	62 451
Weeds or brush in pasture – farms	47
Weeds or brush in pasture – acres on which used	6 021
Weeds or brush in pasture – dollars	11 141
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	24
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 194
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 316
Insect control on livestock and poultry – farms	136
Insect control on livestock and poultry – dollars	9 656

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	510	60 769	10	342	89	6 732	61	449	38	180
Improved pasture	188	37 194	9	234	31	2 395	19	100	14	70
Field corn for all purposes	4	55	–	–	1	50	1	5	1	3
Sorghums for all purposes	336	18 515	5	310	195	11 221	162	510	47	144
All small grains	592	61 866	9	709	291	32 751	211	1 327	100	820
Field crops other than corn, sorghums, small grains, silage, and field seeds	691	45 218	23	961	389	26 015	327	1 272	93	453
Hay or grass silage	440	17 768	41	2 039	92	3 932	78	357	21	62
Field seeds	58	1 800	–	–	7	272	6	15	1	13
Vegetables, sweet corn, or melons for sale	9	29	3	10	6	20	6	3	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	10	24	–	–	3	4	3	1	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	6	355	3	12	2	68	2	5	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	3	5	50	–	–	4	10	300
For silage (tons, green weight)	1	50	300	–	–	1	35	90
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	2	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	279	14 554	396 092	3	235	233	9 900	173 776
For silage (tons, green weight)	11	704	5 688	1	45	31	1 586	11 723
Cut for dry forage or hay (tons, dry weight)	83	1 837	2 867	1	30	(NA)	(NA)	(NA)
Hogged or grazed	43	1 420	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	351	13 465	35 297	38	1 981	226	7 219	14 012
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	41	12	–	–	3	141	70
Small grain hay (tons, dry)	50	1 078	1 668	1	30	59	1 302	1 072
Other hay (tons, dry)	99	2 735	3 990	2	28	(NA)	3 399	3 270
Grass silage (tons, green)	3	370	1 438	–	–	7	129	535
Hay crops cut and fed green (tons, green)	3	79	565	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	53	1 630	289 062	–	–	31	637	111 223
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)	572	54 928	1 298 729	8	595	278	29 514	1 217	729	506	40 617	679 348
Winter wheat (bushels)	572	54 928	1 298 729	8	595	278	29 514	1 217	729	-	-	-
Oats for grain (bushels)	82	3 153	122 551	1	50	31	1 387	44	46	55	1 546	27 193
Barley for grain (bushels)	30	1 533	58 437	3	50	17	911	21	28	109	3 446	56 039
Rye for grain (bushels)	64	1 908	27 247	1	14	29	824	44	14	75	2 028	23 169
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	11	383	1 147 400	10	369	11	383	35	13	13	420	830 467
Irish potatoes (hundredweight)	5	2	106	-	-	2	2	(Z)	-	10	7	661
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	689	44 533	22 507	16	587	385	25 438	1 221	441	635	46 877	20 766

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	29	3	10	4	14
Selected vegetables:						
Tomatoes	4	3	1	1	2	5
Sweet corn	2	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	6	17	1	5	1	4
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	10	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	30	116	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	6	1	54	3	11	4	43	4	1 530
1964	22	(NA)	132	11	44	13	88	8	3 483
Peaches, all (pounds) 1969	8	9	573	4	150	7	423	6	12 896
1964	29	(NA)	1 994	17	511	26	1 483	21	74 208
Clingstone (pounds) 1969	2	(Z)	5	1	2	1	3	1	96
Freestone (pounds) 1969	7	9	568	4	148	6	420	5	12 800
Pears, all (pounds) 1969	3	(Z)	21	2	4	2	17	1	100
1964	18	(NA)	61	10	27	11	34	6	3 500
Bartlett (pounds) 1969	2	(Z)	11	1	1	2	10	1	50
Other than Bartlett (pounds) 1969	2	(Z)	10	1	3	1	7	1	50
Cherries, all (pounds) 1969	4	1	39	2	6	4	33	3	1 078
1964	20	(NA)	124	10	34	14	90	7	260
Tart (pounds) 1969	3	1	32	1	3	3	29	3	1 078
Sweet (pounds) 1969	1	(Z)	7	1	3	1	4	-	-
Plums and prunes, all (pounds) 1969	3	(Z)	33	1	2	3	31	2	350
1964	14	(NA)	145	6	19	10	126	3	504
Plums (pounds, fresh) 1969	3	(Z)	33	1	2	3	31	2	350
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	99	1	22	1	77	1	200
1964	17	(NA)	212	6	47	14	165	9	813

Class 1-5 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	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	15 550	-	11 850
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	1 750	-	3 700
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	348	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 246	1 171
Land in farms ..... acres..	557 617	560 585
Average size of farm ..... acres..	447.5	478.7
Approximate land area ..... acres..	587 072	583 045
Proportion in farms ..... percent..	95.0	96.1
Value of land and buildings ..... dollars..	112 588 382	(NA)
Average per farm ..... dollars..	90 359	69 151
Average per acre ..... dollars..	201.90	145.00
Land in Farms According to Use		
Total cropland ..... farms..	1 159	1 103
acres..	319 384	286 245
Harvested cropland ..... farms..	1 050	1 045
acres..	204 835	216 825
Number of farms by acres harvested:		
1 to 9 acres	18	24
10 to 19 acres	42	20
20 to 29 acres	51	42
30 to 49 acres	80	69
Number of farms by acres harvested:		
50 to 99 acres	180	207
100 to 199 acres	292	268
200 to 499 acres	320	338
500 to 999 acres	63	70
1,000 acres and over	4	7
Cropland used only for pasture or grazing ..... farms..	701	484
acres..	60 708	24 465
All other cropland (see text) .... farms..	717	(NA)
acres..	53 841	44 955
Woodland including woodland pasture ..... farms.	250	267
acres..	29 427	45 975
All other land (see text) ..... farms..	994	(NA)
acres..	208 806	228 369
Irrigated land ..... farms..	19	25
acres..	1 091	1 398

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 246	557 617	1 050	524 930	204 835	19	16 645	1 091	1 171	560 585	1 045	216 825
Farms with–												
1 to 9 acres	61	133	9	51	47	-	-	-	14	33	1	2
10 to 49 acres	52	1 374	24	624	434		-	-	47	1 333	21	406
50 to 69 acres	16	900	13	750	379	-	-	-	15	856	8	163
70 to 99 acres	48	3 856	32	2 562	1 129	-	-	-	40	3 239	30	1 125
100 to 139 acres	38	4 356	26	2 919	1 157		-	-	46	5 390	35	2 016
140 to 179 acres	221	35 104	190	30 236	14 145	2	(D)	73	204	32 527	177	13 829
180 to 219 acres	33	6 490	28	5 545	2 876	1	181	36	38	7 497	35	2 948
220 to 259 acres	67	15 998	57	13 606	5 689	1	240	10	59	14 007	54	6 038
260 to 499 acres	334	126 813	309	117 560	53 924	3	1 190	61	330	124 595	310	53 305
500 to 999 acres	254	181 269	242	172 723	70 050	4	2 490	253	259	183 255	255	77 810
1,000 to 1,999 acres	108	141 504	106	138 534	47 698	7	9 320	498	102	136 525	102	48 236
2,000 acres and over	14	39 820	14	39 820	7 307	1	(D)	160	17	51 336	17	10 945

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	1 246	1 171	27	28
acres..	557 617	560 585	5 269	6 277
Harvested cropland ..... farms..	1 050	1 045	16	21
acres..	204 835	216 825	1 077	1 384
Full owners ..... farms..	518	416	14	13
acres..	127 008	110 235	1 883	2 953
Harvested cropland.. farms..	370	315	7	9
acres..	39 967	38 229	522	333
Part owners ..... farms..	454	477	5	9
acres..	322 323	343 515	1 146	2 072
Harvested cropland.. farms..	433	467	3	8
acres..	120 441	130 855	123	657
Tenants ..... farms..	274	277	8	6
acres..	108 286	105 235	2 240	1 252
Harvested cropland.. farms..	247	262	6	4
acres..	44 427	47 066	432	394
Percent of tenancy	21.9	23.7	29.6	21.4

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	61	17	-	(NA)
25 to 34 years	104	100	2	(NA)
35 to 44 years	215	225	3	(NA)
45 to 54 years	312	340	8	(NA)
55 to 64 years	318	283	4	(NA)
65 years and over	236	206	10	(NA)
Average age	51.5	51.9	55.9	(NA)
Farm operators by place of residence:				
On farm operated	705	836	11	(NA)
Not on farm operated	384	(NA)	14	(NA)
Farm operators reporting days of work off farm	663	516	12	(NA)
1 to 49 days	136	201	3	(NA)
50 to 99 days	59		-	(NA)
100 to 199 days	128	315	5	(NA)
200 days and over	340		4	(NA)

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	61	19
Class 2– " $20,000 to $39,999	141	106
Class 3– " $10,000 to $19,999	260	275
Class 4– " $5,000 to $9,999	259	268
Class 5– " $2,500 to $4,999	231	224
Class 6 (see text)	54	70
Part time (see text)	157	98
Part retirement (see text)	83	111
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	14 968 582	11 223 500
Average per farm ..... dollars..	12 013	9 584
Crops including nursery products and hay ..... farms..	1 029	(NA)
dollars..	6 164 105	6 511 282
Forest products ..... farms..	2	5
dollars..	900	1 279
Livestock, poultry, and their products ..... farms..	1 041	(NA)
dollars..	8 803 577	4 710 197

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	57	38
$250 to $499	30	32
$500 to $999	42	51
$1,000 to $1,499	51	51
$1,500 to $1,999	53	48
$2,000 to $2,499	65	59
$2,500 and over	948	892
Farms with farm-related income from--		
Customwork and other agricultural services ... farms	178	(NA)
... dollars	419 773	(NA)
Recreational services ... farms	9	2
... dollars	43 267	(D)
Government farm programs ... farms	792	(NA)
... dollars	1 945 302	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ... farms	1 246	1 171
... dollars	12 117 376	(NA)
Number of farms with expenditures of--		
$1 to $499	80	(NA)
$500 to $999	83	(NA)
$1,000 to $1,999	150	(NA)
$2,000 to $2,999	124	(NA)
$3,000 to $4,999	181	(NA)
$5,000 to $9,999	279	(NA)
$10,000 and over	349	(NA)
Items reported both years ... dollars	8 023 904	4 796 100
Livestock and poultry ... farms	657	656
... dollars	3 507 055	1 578 950
Feed for livestock and poultry ... farms	894	922
... dollars	1 213 912	885 895
Commercially mixed formula feeds ... farms	580	692
... tons	8 172	4 625
... dollars	630 410	378 825
Seeds, bulbs, plants, and trees ... farms	505	759
... dollars	245 570	172 925
Commercial fertilizer ... farms	814	737
... dollars	824 066	510 505
Lime ... farms	6	13
... dollars	1 776	(NA)
Other agricultural chemicals (see text) ... farms	326	(NA)
... dollars	66 548	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	1 210	1 149
... dollars	891 234	712 665
Hired farm labor ... farms	630	700
... dollars	472 730	464 445
Contract labor, machine hire, and customwork ... farms	851	805
... dollars	869 337	470 715
All other production expenses ... farms	1 125	(NA)
... dollars	4 025 148	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 186	11 868 997
By value groups:		
$1 to $999	51	26 690
$1,000 to $4,999	414	1 086 315
$5,000 to $9,999	290	1 975 688
$10,000 to $19,999	260	3 472 499
$20,000 and over	171	5 307 805

	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	972	1 201	686	759	386	442	1 039	1 219
Motortrucks including pickups	1 038	1 824	618	794	689	1 030	1 072	1 670
Tractors other than garden tractors and motor tillers	1 032	1 873	396	538	798	1 335	1 085	1 968
Riding garden tractors 7 hp and over	70	72	42	43	28	29	(NA)	(NA)
Grain and bean combines, self-propelled	378	446	127	144	264	302	376	436
Cornpickers, corn heads, and picker-shellers	9	13	2	2	7	11	4	4
Pickup balers	196	218	112	122	90	96	194	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	1 008	(X)	1 033	(X)	1 043	(NA)	(NA)	(NA)
Cattle and calves	998	67 065	1 021	45 082	1 033	56 590	1 020	32 656
Farms with--								
1 to 4	25	86	86	227	94	(NA)	(NA)	(NA)
5 to 9	49	367	137	961		(NA)	(NA)	(NA)
10 to 19	158	2 329	236	3 211	179	(NA)	(NA)	(NA)
20 and over	766	64 283	562	40 683	760	(NA)	(NA)	(NA)
Cows and heifers that had calved	850	25 483	(X)	(X)	977	24 255	(NA)	(NA)
Milk cows	126	1 781	(X)	(X)	304	2 810	(NA)	(NA)
Farms with--								
1 or 2	46	66	(X)	(X)	105	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	16	106	(X)	(X)	59	(NA)	(NA)	(NA)
10 and over	54	1 575	(X)	(X)	102	(NA)	(NA)	(NA)
Hogs and pigs	125	5 264	120	6 967	147	2 723	123	5 316
Farms with--								
1 to 4	22	55	8	24	69	(NA)	21	(NA)
5 to 9	20	135	12	83		(NA)		(NA)
10 to 24	31	525	27	407	44	(NA)	102	(NA)
25 and over	52	4 549	73	6 453	34	(NA)		(NA)
Feeder pigs	(X)	(X)	25	1 241	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	87	938	(X)	(X)	101	587	(X)	(X)
December 1 of preceding year and May 31	82	477	(X)	(X)	86	312	(X)	(X)
June 1 and November 30	73	461	(X)	(X)	72	275	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	26	1 603	25	1 495	42	2 418	37	1 769
Horses and ponies	207	639	26	64	(NA)	(NA)	24	52
Chickens 3 months old or older	184	25 569	16	9 797	416	34 192	(NA)	12 030
Farms with–								
1 to 99	155	4 592	8	330	357	(NA)	(NA)	(NA)
100 to 399	22	3 152	4	1 130	50	(NA)	(NA)	(NA)
400 to 1,599	3	3 525	1	537	5	(NA)	(NA)	(NA)
1,600 and over	4	14 300	3	7 800	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	174	24 238	16	9 777	385	32 685	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	290	-	-	(NA)	(NA)	-	-
Other livestock and poultry	31	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	4	19
For grain ... farms	4	9
acres	73	59
bushels	3 832	575
Cut for silage, green or dry fodder, or hogged or grazed ... farms	1	(NA)
acres	4	129
Sorghums for all purposes except sirup ... farms	196	372
	131	201
For grain or seed ... farms	5 665	7 797
acres	226 491	211 241
Cut for silage, dry forage or hay, or hogged or grazed ... farms	97	(NA)
acres	2 728	6 980
Wheat for grain ... farms	983	979
acres	139 735	141 695
bushels	3 904 068	3 500 050
Other small grains for grain ... farms	543	(NA)
acres	31 822	29 523
Soybeans for beans ... farms	1	2
acres	30	80
bushels	750	347
Hay, excluding sorghum hay ... farms	488	(NA)
acres	17 112	19 315
tons	40 760	30 600
Cotton ... farms	191	207
acres	4 253	7 012
bales	2 868	3 262
Peanuts for nuts ... farms	5	6
acres	270	80
pounds	673 600	194 255
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	13	(NA)
acres	2	5
Vegetables, sweet corn, or melons for sale ... farms	8	4
acres	14	35
Berries for sale ... farms	-	3
acres	-	1
Land in orchards (see text) ... farms	7	28
acres	11	56
Other crops ... farms	128	(NA)
acres	5 337	(NA)
Greenhouse products under glass or other protection ... farms	-	(NA)
sq. ft.	-	-

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ... number	952	892
Land in farms ... acres	515 569	516 630
Average size of farm ... acres	541.5	579.1
Value of land and buildings ... dollars	103 620 711	(NA)
Average per farm ... dollars	108 845	(NA)
Average per acre ... dollars	200.98	(NA)
Land in Farms According to Use		
Total cropland ... farms	912	(NA)
acres	296 695	270 390
Harvested cropland ... farms	888	874
acres	197 634	209 637
Number of farms by acres harvested:		
1 to 49 acres	84	(NA)
50 to 99 acres	140	(NA)
100 to 199 acres	277	(NA)
200 to 499 acres	320	(NA)
500 to 999 acres	63	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms	568	399
acres	51 911	21 944
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	242	292
acres	14 782	12 738
Cropland on which all crops failed ... farms	38	76
acres	1 068	2 594
Cropland in cultivated summer fallow ... farms	275	371
acres	18 104	18 243
Cropland idle ... farms	217	166
acres	13 196	5 234
Total woodland ... farms	185	196
acres	24 905	38 814
Woodland pastured ... farms	148	179
acres	23 506	36 261
Woodland not pastured ... farms	41	32
acres	1 399	2 553
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	589	736
acres	178 458	196 465
Improved pastureland and rangeland ... farms	238	173
acres	40 462	14 943
Pastureland and rangeland not improved ... farms	456	(NA)
acres	137 996	181 522
All other land (see text) ... farms	612	813
acres	15 511	10 965
Irrigated land ... farms	18	23
acres	1 056	1 385
Total pastureland (all types) ... farms	841	(NA)
acres	253 875	254 670
Conservation Practices		
Grain or row crops farmed on the contour ... farms	228	(NA)
acres	36 165	(NA)
Stripcropping systems to control erosion ... farms	19	(NA)
acres	2 358	(NA)
Cropland and pastureland having terraces ... farms	276	(NA)
acres	53 231	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	952	892	515 569	888	501 349	197 634	18	16 325	1 056
Farms with—									
1 to 9 acres	19	1	27	-	-	-	-	-	-
10 to 49 acres	11	5	261	5	130	51	-	-	-
50 to 69 acres	4	3	209	4	209	64	-	-	-
70 to 99 acres	14	13	1 144	12	968	617	-	-	-
100 to 139 acres	16	16	1 934	10	1 178	603	-	-	-
140 to 179 acres	134	120	21 343	129	20 548	10 740	2	(D)	73
180 to 219 acres	28	25	5 510	26	5 145	2 764	1	181	36
220 to 259 acres	55	46	13 116	52	12 406	5 493	1	240	10
260 to 499 acres	305	291	117 007	290	111 048	52 468	2	860	26
500 to 999 acres	245	253	174 974	240	171 363	69 829	4	2 490	253
1,000 to 1,999 acres	107	102	140 224	106	138 534	47 698	7	9 320	498
2,000 acres and over	14	17	39 820	14	39 820	7 307	1	(D)	160

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	27
Proportion of all class 1-5 farms—percent	2.8
Land in farms—acres	20 715
Cropland—acres	11 146
Class 1-5 farms irrigated in 1969—number	18
Proportion of all class 1-5 farms—percent	1.8
Land in farms—acres	16 325
Average per farm—acres	906.9
Cropland—acres	8 783
Harvested cropland—acres	6 299
Irrigated land—acres	1 056
Average per farm—acres	58.6

	1969
Irrigated land—Continued	
Cropland—farms	17
—acres	979
Harvested—farms	13
—acres	680
Used only for pasture—farms	5
—acres	235
Pasture, other than cropland pasture—farms	2
—acres	77
Water used—acre-feet	1 564
Class 1-5 farms with artificial drainage—number	32
Proportion of class 1-5 farms—percent	3.3
Land in farms—acres	25 015
Average per farm—acres	781.7
Drained land—acres	3 360
Average per farm—acres	105.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	4
Land in farms—acres	7 040

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	952	11	892
—acres	515 569	3 728	516 630
Harvested cropland—farms	888	9	874
—acres	197 634	832	209 637
Full owners—farms	304	4	225
—acres	97 808	(D)	(NA)
Harvested cropland—farms	266	4	(NA)
—acres	35 809	389	(NA)
Part owners—farms	436	5	437
—acres	317 214	1 146	(NA)
Harvested cropland—farms	419	3	(NA)
—acres	119 573	123	(NA)
Tenants—farms	212	2	229
—acres	100 547	(D)	(NA)
Harvested cropland—farms	203	2	(NA)
—acres	42 252	320	(NA)
Percent of tenancy	22.2	18.1	25.6
Farms by type of organization			
Individual or family—farms	832	10	(NA)
—acres	444 932	3 538	(NA)
Partnership—farms	114	1	(NA)
—acres	67 837	190	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	4	-	(NA)
—acres	2 360	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
—acres	2 360	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	2	-	(NA)
—acres	440	-	(NA)
Farm operators by age groups.			
Under 25 years	32	-	11
25 to 34 years	79	-	76
35 to 44 years	152	2	184
45 to 54 years	268	5	299
55 to 64 years	268	-	227
65 years and over	153	4	95
Average age	51.8	55.5	(NA)
Farm operators by place of residence:			
On farm operated	597	6	652
Not on farm operated	281	5	185
Farm operators reporting days of work off farm	457	6	381
1 to 49 days	114	3	109
50 to 99 days	43	-	65
100 to 199 days	86	1	62
200 days and over	214	2	145

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	61	19
Class 2— " $20,000 to $39,999	141	106
Class 3 " $10,000 to $19,999	260	275
Class 4 " $5,000 to $9,999	259	268
Class 5— " $2,500 to $4,999	231	224
Market value of all agricultural products sold (see text)—farms	952	892
—dollars	14 635 406	10 897 377
Average per farm—dollars	15 373	12 216

	1969	1964
Number of class 1-5 farms by value of agricultural products sold.		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	227	224
$5,000 to $7,499	140	159
$7,500 to $9,999	119	109
$10,000 to $14,999	155	173
$15,000 to $19,999	105	102
$20,000 to $29,999	96	83
$30,000 to $39,999	45	23
$40,000 to $59,999	39	12
$60,000 and over	22	7
$60,000 to $79,999	10	(NA)
$80,000 and over	12	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	883	6 018 431
Grains	868	5 143 000
Tobacco	-	-
Cotton and cottonseed	171	242 562
Field seeds, hay, forage, and silage	213	463 433
Other field crops	50	168 141
Vegetables, sweet corn, and melons	7	940
Fruits, nuts, and berries	4	355
Nursery and greenhouse products	-	-
Forest products sold	2	900
Livestock, poultry, and their products sold	856	8 616 075
Poultry and poultry products	49	186 284
Dairy products	85	768 537
Dairy cattle and calves	60	149 104
Other cattle and calves	822	7 162 173
Hogs, sheep, and goats	117	334 675
Other livestock and livestock products	31	15 302
Farms with farm-related income from–		
Customwork and other agricultural services	167	400 595
Recreational services	5	5 459
Government farm programs	688	1 839 654

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	952	892
..... dollars.	11 737 630	(NA)
Number of farms with expenditures of–		
$1 to $1,999	67	(NA)
$2,000 to $2,999	97	(NA)
$3,000 to $4,999	171	(NA)
$5,000 to $9,999	268	(NA)
$10,000 to $19,999	204	(NA)
$20,000 to $39,999	109	(NA)
$40,000 and over	36	(NA)
Items reported both years ..... dollars.	7 766 660	4 569 650
Livestock and poultry ..... farms.	555	(NA)
..... dollars.	3 439 180	1 538 944
Feed for livestock and poultry ..... farms.	718	726
..... dollars.	1 156 033	818 652
Commercially mixed formula feeds ..... farms.	500	561
..... tons.	7 895	(NA)
..... dollars.	610 267	350 312
Feed ingredients ..... farms.	182	(NA)
..... tons.	1 976	(NA)
..... dollars.	156 899	(NA)
Whole grains ..... farms.	175	310
..... tons.	5 954	(NA)
..... dollars.	225 460	283 741
Hay, green chop, and silage ..... farms.	215	407
..... tons.	6 822	(NA)
..... dollars.	163 407	184 599
Seeds, bulbs, plants, and trees ..... farms.	465	600
..... dollars.	241 200	158 569
Commercial fertilizer ..... farms.	721	636
..... dollars.	805 747	496 351
Lime ..... farms.	5	13
..... dollars.	1 590	(NA)
Other agricultural chemicals (see text) ..... farms.	301	(NA)
..... dollars.	65 019	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	940	892
..... dollars.	833 296	664 083
Gasoline ..... farms.	822	778
..... dollars.	355 153	294 245
Diesel oil ..... farms.	470	302
..... dollars.	211 497	116 332
LP gas, butane, and propane ..... farms.	527	506
..... dollars.	179 126	168 087
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	940	892
..... dollars.	87 520	85 419
Hired farm labor ..... farms.	546	609
..... dollars.	457 853	448 181
Workers by number of days worked:		
150 days or more ..... farms.	58	94
..... workers.	78	123
Less than 150 days ..... farms.	508	(NA)
..... workers.	1 214	(NA)
Contract labor ..... farms.	79	(NA)
..... dollars.	62 805	(NA)
Machine hire and customwork ..... farms.	709	645
..... dollars.	770 546	444 870
All other production expenses ..... farms.	950	(NA)
..... dollars.	3 904 361	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	926	11 015 616
By value groups:		
$1 to $4,999	255	689 865
$5,000 to $9,999	250	1 736 138
$10,000 to $19,999	253	3 372 808
$20,000 to $29,999	101	2 281 956
$30,000 to $49,999	49	1 765 129
$50,000 and over	18	1 169 720

	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	786	986	555	624	311	362	832	996
2 or 3	143	311	56	119	43	91	(NA)	(NA)
4 and over	10	42	2	8	1	4	(NA)	(NA)
Motortrucks including pickups	859	1 607	523	687	588	920	839	1 419
2 and over	486	1 234	109	273	262	594	(NA)	(NA)
Tractors other than garden tractors and motor tillers	859	1 653	364	496	655	1 157	861	1 706
2 or 3	472	1 072	89	194	328	737	(NA)	(NA)
4 and over	52	246	7	34	25	118	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	854	1 596	363	485	649	1 111	855	1 676
Crawler tractors	42	57	10	11	35	46	24	30
Riding garden tractors 7 hp and over	65	67	39	40	26	27	(NA)	(NA)
Grain and bean combines, self-propelled	365	432	125	142	253	290	361	421
Cornpickers, corn heads, and picker-shellers	8	12	2	2	6	10	(NA)	(NA)
Corn heads for combines	4	5	-	-	4	5	(NA)	(NA)
Other cornpickers and picker-shellers	5	7	2	2	3	5	(NA)	(NA)
Pickup balers	195	217	112	122	89	95	(NA)	(NA)
Windrowers, pull and self-propelled	87	91	60	63	27	28	(NA)	(NA)
Field forage harvesters, shear bar	28	30	15	17	13	13	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	151	(X)	18	(X)
Chickens 3 months old or older	150	24 252	14	9 741
Farms with--				
1 to 1,599	146	9 952	11	1 941
1,600 to 3,199	2	(D)	2	4 300
3,200 to 9,999	2	(D)	1	3 500
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	141	23 020	14	9 721
Pullets not yet of laying age	9	1 052	-	-
Other chickens	18	180	1	20
Broilers and other meat-type chickens less than 3 months old	4	290	-	-
Turkeys	1	9	2	(D)
Turkey hens kept for breeding	1	6	-	-
Other turkeys	1	3	2	(D)
Ducks, geese, and other poultry	8	102	2	33
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	326	30 936	(NA)	11 611
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	4 038

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	839	(X)	854	(X)	(X)	(X)
Any cattle, hogs, or sheep	829	(X)	852	(X)	(X)	(X)
Cattle and calves	829	64 335	851	43 751	42	2 840
Farms with--						
1 to 19	121	1 600	297	3 230	23	243
20 to 49	298	9 673	305	9 274	8	211
50 to 99	212	14 540	155	10 518	5	351
100 to 199	142	19 424	62	8 370	4	(D)
200 and over	56	19 098	32	12 359	2	(D)
200 to 499	51	14 167	28	7 405	1	(D)
500 and over	5	4 931	4	4 954	1	(D)
Cattle	(X)	(X)	565	15 228	11	1 672
Farms with--						
1 to 9	(X)	(X)	339	1 184	4	12
10 to 19	(X)	(X)	89	1 162	3	44
20 to 49	(X)	(X)	76	2 213	-	-
50 to 99	(X)	(X)	34	2 271	2	(D)
100 and over	(X)	(X)	27	8 398	2	(D)
100 to 199	(X)	(X)	17	2 273	-	-
200 to 499	(X)	(X)	8	(D)	1	(D)
500 and over	(X)	(X)	2	(D)	1	(D)
Calves	(X)	(X)	770	28 523	37	1 168
Farms with--						
1 to 9	(X)	(X)	147	860	8	39
10 to 19	(X)	(X)	204	2 838	13	169
20 to 49	(X)	(X)	258	7 825	7	(D)
50 to 99	(X)	(X)	106	7 245	7	501
100 and over	(X)	(X)	55	9 755	2	(D)
100 to 199	(X)	(X)	42	5 699	2	(D)
200 and over	(X)	(X)	13	4 056	-	-
Heifers and heifer calves	650	13 969	(X)	(X)	(X)	(X)
Bulls and steers, including calves	785	25 909	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	76	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	813	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	809	52 536	812	30 908	(NA)	3 148
Cattle	(NA)	(NA)	506	10 395	23	1 798
Calves	(NA)	(NA)	736	20 513	52	1 350

	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	723	24 457	828	62 588	111	1 747	698	22 710
Farms with--								
1 to 19	300	3 222	131	1 678	80	497	305	3 223
20 to 49	278	8 561	302	9 821	23	750	265	8 091
50 to 99	113	7 612	209	14 276	7	(D)	98	6 665
100 and over	32	5 062	186	36 813	1	(D)	30	4 731
1964								
Total on place	764	22 112	(NA)	49 892	258	2 644	(NA)	19 468

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	4 906	101	6 561	116	2 437	101	4 818
Farms with–								
1 to 24	52	551	34	392	(NA)	(NA)	(NA)	(NA)
25 to 49	20	778	30	980	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 345	22	1 463	(NA)	(NA)	(NA)	(NA)
100 and over	12	2 232	15	3 726	(NA)	(NA)	(NA)	(NA)
100 to 199	7	877	7	978	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 355	8	2 748	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	65	656	(X)	(X)	70	412	(X)	(X)
Other hogs and pigs	97	4 250	(X)	(X)	101	2 025	(X)	(X)
Feeder pigs sold	(X)	(X)	19	1 073	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	69	864	(X)	(X)	80	522	(X)	(X)
December 1 of preceding year and May 31	64	432	(X)	(X)	68	279	(X)	(X)
June 1 and November 30	59	432	(X)	(X)	60	243	(X)	(X)
Sheep and lambs	20	1 383	19	1 375	34	2 299	31	1 690
Any goats	2	2	-	-	10	31	-	-
All other livestock	188	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	756
Total – dollars	872 356
Commercial fertilizer – farms	645
Commercial fertilizer – acres on which used	121 773
Commercial fertilizer – tons	8 979
Commercial fertilizer – dollars	805 747
Lime – farms	5
Lime – acres on which used	102
Lime – tons	335
Lime – dollars	1 590
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	52
Insects on hay crops – acres on which used	2 853
Insects on hay crops – dollars	8 414
Insects on other crops – farms	40
Insects on other crops – acres on which used	2 953
Insects on other crops – dollars	7 616
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	3
Nematodes in crops – dollars	12
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	403
Diseases in crops and orchards – dollars	828
Weeds or grass in crops – farms	84
Weeds or grass in crops – acres on which used	5 258
Weeds or grass in crops – dollars	16 499
Weeds or brush in pasture – farms	88
Weeds or brush in pasture – acres on which used	10 082
Weeds or brush in pasture – dollars	20 700
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	6
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	139
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	677
Insect control on livestock and poultry – farms	149
Insect control on livestock and poultry – dollars	8 168

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	568	51 911	5	235	140	6 906	125	558	25	72
Improved pasture	238	40 462	2	77	86	6 549	73	337	20	111
Field corn for all purposes	2	53	-	-	-	-	-	-	-	-
Sorghums for all purposes	176	8 123	3	94	126	5 870	118	444	22	98
All small grains	860	165 495	1	200	577	94 571	495	4 903	227	1 838
Field crops other than corn, sorghums, small grains, silage, and field seeds	219	6 730	7	148	107	2 918	107	193	5	6
Hay or grass silage	448	16 550	5	235	120	4 234	115	335	13	19
Field seeds	78	2 934	-	-	15	714	14	61	1	2
Vegetables, sweet corn, or melons for sale	8	14	-	-	3	4	3	(Z)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	11	1	3	2	5	2	1	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	44	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	2	49	1 920	-	-	8	56	560
For silage (tons, green weight)	-	-	-	-	-	5	105	450
Cut for green or dry fodder, hogged or grazed	1	4	(X)	-	-	(NA)	18	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	123	5 568	222 383	3	94	190	7 655	208 285
For silage (tons, green weight)	23	1 073	12 677	-	-	27	649	5 446
Cut for dry forage or hay (tons, dry weight)	50	849	1 866	-	-	(NA)	(NA)	(NA)
Hogged or grazed	18	633	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	247	10 252	29 892	3	164	295	10 885	22 371
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	16	459	803	-	-	4	54	63
Small grain hay (tons, dry)	106	2 291	3 865	1	45	169	3 340	2 869
Other hay (tons, dry)	173	3 448	5 290	2	26	(NA)	4 817	4 954
Grass silage (tons, green)	-	-	-	-	-	9	161	319
Hay crops cut and fed green (tons, green)	3	100	710	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	69	2 773	452 351	-	-	67	2 207	269 212
Strawberries (pounds)	-	-	-	-	-	1	(Z)	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)	852	134 845	3 781 514	1	200	566	77 924	3 944	1 552	854	137 631	3 422 800
Winter wheat (bushels)	852	134 845	3 781 514	1	200	566	77 924	3 944	1 552	-	-	-
Oats for grain (bushels)	184	4 476	176 137	-	-	79	1 676	96	28	190	4 938	131 236
Barley for grain (bushels)	379	24 265	832 609	-	-	220	13 634	757	245	347	16 186	461 629
Rye for grain (bushels)	45	1 269	25 081	-	-	31	869	69	14	172	7 073	100 968
Soybeans for beans (bushels)	1	30	750	-	-	1	30	2	-	2	80	347
Peanuts for nuts (pounds)	5	270	673 600	2	61	3	66	11	-	5	80	193 660
Irish potatoes (hundredweight)	11	1	89	-	-	-	-	-	-	50	4	477
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	180	4 170	2 814	4	57	98	2 449	160	6	190	6 759	3 178

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	14	-	-	2	9
Selected vegetables:						
Tomatoes	1	1	-	-	1	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	7	13	-	-	2	9
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	19	37	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	2	43	1	12	3	31	3	2 700
1964	12	(NA)	144	5	30	10	114	8	10 277
Peaches, all (pounds) 1969	7	3	141	4	44	6	97	5	2 550
1964	19	(NA)	422	6	90	18	332	12	13 392
Clingstone (pounds) 1969	5	1	71	2	22	5	49	4	600
Freestone (pounds) 1969	5	2	70	2	22	4	48	3	1 950
Pears, all (pounds) 1969	4	1	16	-	-	4	16	3	700
1964	12	(NA)	71	4	20	11	51	7	3 300
Bartlett (pounds) 1969	1	(Z)	2	-	-	1	2	-	-
Other than Bartlett (pounds) 1969	3	1	14	-	-	3	14	3	700
Cherries, all (pounds) 1969	2	1	32	1	3	2	29	1	400
1964	12	(NA)	122	2	7	10	115	9	761
Tart (pounds) 1969	2	1	32	1	3	2	29	1	400
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	29	3	8	8	21	3	336
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	5	1	229	3	42	5	187	2	200
1964	6	(NA)	2 064	1	1 000	6	1 064	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)	-	-	-	(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	2	900	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 534	1 523
Land in farms ..... acres..	468 694	430 365
Average size of farm ..... acres..	305.5	282.6
Approximate land area ..... acres..	568 960	570 245
Proportion in farms ..... percent..	82.4	75.4
Value of land and buildings ..... dollars..	70 048 083	(NA)
Average per farm ..... dollars..	45 663	25 767
Average per acre ..... dollars..	149.45	93.27
Land in Farms According to Use		
Total cropland ..... farms..	1 250	1 079
acres..	179 121	127 535
Harvested cropland ..... farms..	870	939
acres..	69 888	71 847
Number of farms by acres harvested:		
1 to 9 acres	79	106
10 to 19 acres	116	133
20 to 29 acres	122	103
30 to 49 acres	152	147
Number of farms by acres harvested:		
50 to 99 acres	193	216
100 to 199 acres	138	155
200 to 499 acres	58	74
500 to 999 acres	8	4
1,000 acres and over	4	1
Cropland used only for pasture or grazing ..... farms..	707	323
acres..	78 260	35 557
All other cropland (see text) .... farms..	413	(NA)
acres..	30 973	20 131
Woodland including woodland pasture ..... farms..	604	759
acres..	52 010	63 903
All other land (see text) ..... farms..	1 179	(NA)
acres..	237 563	238 919
Irrigated land ..... farms..	111	35
acres..	7 921	1 931

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 534	468 694	870	354 494	69 888	111	62 001	7 921	1 523	430 365	939	71 847
Farms with--												
1 to 9 acres	28	54	2	12	12	-	-	-	25	75	4	7
10 to 49 acres	161	4 882	34	1 108	395	2	62	57	216	6 150	63	496
50 to 69 acres	103	5 895	35	2 031	629	1	55	25	94	5 489	32	485
70 to 99 acres	140	11 630	55	4 638	1 267	7	540	175	155	12 589	70	1 644
100 to 139 acres	154	18 012	74	8 631	2 503	2	246	10	177	20 581	108	3 887
140 to 179 acres	212	33 336	124	19 485	4 642	14	2 177	489	196	30 929	134	5 846
180 to 219 acres	99	19 410	68	13 399	2 870	5	968	130	100	19 749	69	4 067
220 to 259 acres	84	20 067	43	10 288	3 184	6	1 425	377	93	21 985	74	4 320
260 to 499 acres	332	118 944	253	90 216	21 299	38	13 955	2 368	269	96 218	215	21 860
500 to 999 acres	161	107 416	129	85 588	15 644	24	16 974	2 111	143	96 640	122	16 208
1,000 to 1,999 acres	40	54 837	33	44 887	6 704	7	9 211	431	38	50 789	32	6 144
2,000 acres and over	20	74 211	20	74 211	10 739	5	16 388	1 748	17	69 166	16	6 883

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	1 534	1 523	16	35
acres..	468 694	430 365	1 175	6 545
Harvested cropland ..... farms..	870	939	1	19
acres..	69 888	71 847	50	587
Full owners ..... farms..	988	928	11	24
acres..	246 004	189 285	624	2 904
Harvested cropland.. farms..	468	497	-	12
acres..	25 555	21 763	-	337
Part owners ..... farms..	381	388	2	6
acres..	186 303	186 025	441	2 733
Harvested cropland.. farms..	294	310	1	4
acres..	35 669	36 646	50	184
Tenants ..... farms..	165	203	3	5
acres..	36 387	47 842	110	908
Harvested cropland.. farms..	108	129	-	3
acres..	8 664	13 192	-	66
Percent of tenancy	10.7	13.3	18.7	14.3

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	31	17	-	(NA)
25 to 34 years	123	134	-	(NA)
35 to 44 years	272	290	-	(NA)
45 to 54 years	383	409	5	(NA)
55 to 64 years	474	397	3	(NA)
65 years and over	251	276	8	(NA)
Average age	52.1	52.2	66.5	(NA)
Farm operators by place of residence:				
On farm operated	1 026	1 307	8	(NA)
Not on farm operated	294	(NA)	4	(NA)
Farm operators reporting days of work off farm	926	755	7	(NA)
1 to 49 days	96	163	3	(NA)
50 to 99 days	91		-	(NA)
100 to 199 days	135	592	-	(NA)
200 days and over	604		4	(NA)

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	29	10
Class 2– " $20,000 to $39,999	67	44
Class 3– " $10,000 to $19,999	164	92
Class 4– " $5,000 to $9,999	255	188
Class 5– " $2,500 to $4,999	358	240
Class 6 (see text)	156	282
Part time (see text)	364	456
Part retirement (see text)	141	211
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	10 566 420	6 538 150
Average per farm ..... dollars..	6 888	4 293
Crops including nursery products and hay ..... farms..	657	(NA)
dollars..	3 160 700	3 206 653
Forest products ..... farms..	14	25
dollars..	6 447	5 093
Livestock, poultry, and their products ..... farms..	1 397	(NA)
dollars..	7 399 273	3 323 495

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	85	273
$250 to $499	67	135
$500 to $999	129	224
$1,000 to $1,499	169	133
$1,500 to $1,999	118	108
$2,000 to $2,499	120	76
$2,500 and over	846	574
Farms with farm-related income from–		
Customwork and other agricultural services—farms.	102	(NA)
dollars.	150 538	(NA)
Recreational services—farms.	8	5
dollars.	7 408	2 866
Government farm programs—farms.	553	(NA)
dollars.	731 073	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 534	1 523
dollars.	9 263 914	(NA)
Number of farms with expenditures of–		
$1 to $499	120	(NA)
$500 to $999	208	(NA)
$1,000 to $1,999	280	(NA)
$2,000 to $2,999	195	(NA)
$3,000 to $4,999	253	(NA)
$5,000 to $9,999	259	(NA)
$10,000 and over	219	(NA)
Items reported both years—dollars.	6 126 528	3 322 520
Livestock and poultry—farms.	700	383
dollars.	1 859 473	461 285
Feed for livestock and poultry—farms.	1 265	1 252
dollars.	1 626 601	1 151 550
Commercially mixed formula feeds—farms.	816	886
tons.	12 761	8 652
dollars.	937 418	609 765
Seeds, bulbs, plants, and trees—farms.	635	679
dollars.	401 325	242 715
Commercial fertilizer—farms.	918	716
dollars.	519 121	285 775
Lime—farms.	179	54
dollars.	61 316	(NA)
Other agricultural chemicals (see text)—farms.	533	(NA)
dollars.	136 293	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms.	1 458	1 126
dollars.	632 883	406 115
Hired farm labor—farms	613	533
dollars.	652 728	509 755
Contract labor, machine hire, and customwork—farms	709	684
dollars.	434 397	265 325
All other production expenses—farms	1 277	(NA)
dollars.	2 939 777	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 421	8 625 882
By value groups:		
$1 to $999	164	89 187
$1,000 to $4,999	758	1 787 674
$5,000 to $9,999	231	1 561 238
$10,000 to $19,999	182	2 332 663
$20,000 and over	86	2 855 120

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	945	1 094	587	652	411	442	1 088	1 260
Motortrucks including pickups	1 193	1 626	733	853	623	773	1 172	1 388
Tractors other than garden tractors	1 124	1 660	448	624	776	1 036	1 021	1 418
and motor tillers	34	34	26	26	8	8	(NA)	(NA)
Riding garden tractors 7 hp and over	53	60	30	35	24	25	39	43
Grain and bean combines, self-propelled	54	57	25	25	30	32	77	80
Cornpickers, corn heads, and picker-shellers	288	308	174	187	118	121	226	237
Pickup balers								

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	1 385	(X)	1 389	(X)	1 454	(NA)	(NA)	(NA)
Cattle and calves	1 373	79 195	1 379	47 729	1 445	66 221	1 313	28 449
Farms with–								
1 to 4	41	119	133	374	294	(NA)	(NA)	(NA)
5 to 9	90	642	204	1 438		(NA)	(NA)	(NA)
10 to 19	249	3 582	339	4 665	310	(NA)	(NA)	(NA)
20 and over	993	74 852	703	41 252	841	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 163	42 965	(X)	(X)	1 413	37 463	(NA)	(NA)
Milk cows	198	1 501	(X)	(X)	457	2 115	(NA)	(NA)
Farms with–								
1 or 2	147	194	(X)	(X)	373	(NA)	(NA)	(NA)
3 or 4	19	61	(X)	(X)	33	(NA)	(NA)	(NA)
5 to 9	13	94	(X)	(X)	20	(NA)	(NA)	(NA)
10 and over	19	1 152	(X)	(X)	31	(NA)	(NA)	(NA)
Hogs and pigs	140	3 859	122	5 507	267	4 265	150	6 505
Farms with–								
1 to 4	46	101	14	36	170	(NA)	53	(NA)
5 to 9	24	166	21	151		(NA)		(NA)
10 to 24	32	535	36	584	57	(NA)	97	(NA)
25 and over	38	3 057	51	4 736	40	(NA)		(NA)
Feeder pigs	(X)	(X)	19	479	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	100	830	(X)	(X)	141	925	(X)	(X)
December 1 of preceding year and May 31	82	440	(X)	(X)	97	448	(X)	(X)
June 1 and November 30	75	390	(X)	(X)	105	477	(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	14	1 221	14	924	14	821	16	682
Horses and ponies	450	1 438	62	163	(NA)	(NA)	29	64
Chickens 3 months old or older	366	12 847	23	9 360	790	36 800	(NA)	9 309
Farms with–								
1 to 99	345	7 537	16	546	745	(NA)	(NA)	(NA)
100 to 399	18	3 410	4	614	35	(NA)	(NA)	(NA)
400 to 1,599	3	1 900	2	1 200	7	(NA)	(NA)	(NA)
1,600 and over	-	-	1	7 000	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	346	11 869	20	9 346	754	34 188	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	67	-	-	(NA)	(NA)	-	-
Other livestock and poultry	81	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	77	256
For grain ... farms.	74	241
acres.	1 819	4 268
bushels.	47 157	135 175
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	6	(NA)
acres.	149	347
Sorghums for all purposes except sirup ... farms.	160	268
For grain or seed ... farms.	125	169
acres.	5 678	5 180
bushels.	155 734	155 358
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	50	(NA)
acres.	1 455	2 456
Wheat for grain ... farms.	36	79
acres.	2 207	4 308
bushels.	50 663	110 485
Other small grains for grain ... farms.	66	(NA)
acres.	2 174	2 063
Soybeans for beans ... farms.	37	22
acres.	3 378	1 310
bushels.	65 548	29 318
Hay, excluding sorghum hay ... farms.	595	(NA)
acres.	28 141	25 822
tons.	42 969	41 954
Cotton ... farms.	221	267
acres.	7 244	9 113
bales.	3 435	4 052
Peanuts for nuts ... farms.	361	430
acres.	16 869	16 331
pounds.	16 484 903	14 052 500
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	41	(NA)
acres.	18	15
Vegetables, sweet corn, or melons for sale ... farms.	15	15
acres.	30	84
Berries for sale ... farms.	2	5
acres.	(Z)	2
Land in orchards (see text) ... farms.	106	113
acres.	1 709	422
Other crops ... farms.	10	(NA)
acres.	471	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq.ft.	-	15 950

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ... number.	873	574
Land in farms ... acres.	387 703	295 851
Average size of farm ... acres.	444.1	515.4
Value of land and buildings ... dollars.	57 962 140	(NA)
Average per farm ... dollars.	66 394	(NA)
Average per acre ... dollars.	149.50	(NA)
Land in Farms According to Use		
Total cropland ... farms.	756	(NA)
acres.	143 396	96 420
Harvested cropland ... farms.	645	506
acres.	65 239	61 744
Number of farms by acres harvested:		
1 to 49 acres	265	(NA)
50 to 99 acres	172	(NA)
100 to 199 acres	138	(NA)
200 to 499 acres	58	(NA)
500 to 999 acres	8	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	369	149
acres.	53 237	22 138
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	109	81
acres.	9 475	6 491
Cropland on which all crops failed ... farms.	62	22
acres.	2 345	623
Cropland in cultivated summer fallow ... farms.	38	43
acres.	2 365	2 655
Cropland idle ... farms.	156	56
acres.	10 735	2 769
Total woodland ... farms.	356	307
acres.	39 261	39 487
Woodland pastured ... farms.	298	293
acres.	30 519	37 364
Woodland not pastured ... farms.	113	35
acres.	8 742	2 123
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	597	475
acres.	191 079	153 933
Improved pastureland and rangeland ... farms.	412	275
acres.	82 207	46 524
Pastureland and rangeland not improved ... farms.	351	(NA)
acres.	108 872	107 409
All other land (see text) ... farms.	501	537
acres.	13 967	6 010
Irrigated land ... farms.	99	30
acres.	7 713	1 796
Total pastureland (all types) ... farms.	820	(NA)
acres.	274 835	213 435
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	86	(NA)
acres.	5 941	(NA)
Stripcropping systems to control erosion ... farms.	3	(NA)
acres.	162	(NA)
Cropland and pastureland having terraces ... farms.	115	(NA)
acres.	12 210	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	873	574	387 703	645	321 393	65 239	99	60 384	7 713
Farms with–									
1 to 9 acres	3	2	3	-	-	-	-	-	-
10 to 49 acres	26	6	790	10	324	149	2	62	57
50 to 69 acres	27	8	1 521	10	581	238	1	55	25
70 to 99 acres	29	17	2 449	13	1 125	667	2	180	122
100 to 139 acres	60	38	7 072	38	4 416	1 676	2	246	10
140 to 179 acres	120	65	18 929	83	13 027	3 663	11	1 718	400
180 to 219 acres	55	43	10 892	46	9 142	2 141	2	390	94
220 to 259 acres	60	35	14 330	33	7 931	2 968	5	1 205	347
260 to 499 acres	280	190	100 771	235	83 985	20 745	38	13 955	2 368
500 to 999 acres	154	120	103 348	125	83 214	15 576	24	16 974	2 111
1,000 to 1,999 acres	39	34	53 387	32	43 437	6 677	7	9 211	431
2,000 acres and over	20	16	74 211	20	74 211	10 739	5	16 388	1 748

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number.	103
Proportion of all class 1-5 farms ..... percent.	11.7
Land in farms ..... acres.	69 191
Cropland ..... acres.	29 337
Class 1 5 farms irrigated in 1969 ..... number.	99
Proportion of all class 1-5 farms ..... percent.	11.3
Land in farms ..... acres.	60 384
Average per farm ..... acres.	609.9
Cropland ..... acres.	25 996
Harvested cropland ..... acres.	16 779
Irrigated land ..... acres.	7 713
Average per farm ..... acres.	77.9

	1969
Irrigated land–Continued	
Cropland ..... farms	95
acres.	7 379
Harvested ..... farms.	95
acres.	6 947
Used only for pasture ..... farms.	6
acres.	308
Pasture, other than cropland pasture ..... farms.	8
acres.	334
Water used ..... acre-feet.	7 205
Class 1-5 farms with artificial drainage ..... number.	18
Proportion of class 1-5 farms ..... percent.	2.0
Land in farms ..... acres.	9 272
Average per farm ..... acres.	515.1
Drained land ..... acres.	4 331
Average per farm ..... acres.	240.6
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number.	6
Land in farms ..... acres.	4 021

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1 5 farm operators ..... farms.	873	1	574
acres.	387 703	250	295 851
Harvested cropland ..... farms.	645	1	506
acres.	65 239	50	61 744
Full owners ..... farms.	479	-	222
acres.	187 875	-	(NA)
Harvested cropland ..... farms.	309	-	(NA)
acres	22 358	-	(NA)
Part owners ..... farms.	297	1	252
acres.	169 118	250	(NA)
Harvested cropland ..... farms	251	1	(NA)
acres	34 717	50	(NA)
Tenants ..... farms.	97	-	96
acres	30 710	-	(NA)
Harvested cropland ..... farms.	85	-	(NA)
acres	8 164	-	(NA)
Percent of tenancy	11.1	0.0	16.7
Farms by type of organization			
Individual or family ..... farms.	756	1	(NA)
acres.	299 692	250	(NA)
Partnership ..... farms	111	-	(NA)
acres	84 274	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ..... farms.	4	-	(NA)
acres.	2 607	-	(NA)
10 or fewer shareholders ..... farms.	4	-	(NA)
acres.	2 607	-	(NA)
More than 10 shareholders ..... farms.	-	-	(NA)
acres.	-	-	(NA)
Other ..... farms.	2	-	(NA)
acres.	1 130	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	6
25 to 34 years	69	-	43
35 to 44 years	160	-	110
45 to 64 years	238	1	195
55 to 64 years	280	-	155
65 years and over	110	-	65
Average age	51.3	54.0	(NA)
Farm operators by place of residence:			
On farm operated	614	1	504
Not on farm operated	155	-	58
Farm operators reporting days of work off farm	460	-	193
1 to 49 days	65	-	44
50 to 99 days	44	-	30
100 to 199 days	52	-	32
200 days and over	299	-	87

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	29	10
Class 2-- " $20,000 to $39,999	67	44
Class 3-- " $10,000 to $19,999	164	92
Class 4-- " $5,000 to $9,999	255	188
Class 5-- " $2,500 to $4,999	358	240
Market value of all agricultural products sold (see text) ..... farms.	873	574
dollars.	9 799 538	5 788 111
Average per farm ..... dollars.	11 225	10 083

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	27	(X)
$2,500 to $4,999	331	240
$5,000 to $7,499	160	115
$7,500 to $9,999	95	73
$10,000 to $14,999	110	59
$15,000 to $19,999	54	33
$20,000 to $29,999	45	34
$30,000 to $39,999	22	10
$40,000 to $59,999	13	4
$60,000 and over	16	6
$60,000 to $79,999	5	(NA)
$80,000 and over	11	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	496	3 059 781
Grains	152	371 886
Tobacco	-	-
Cotton and cottonseed	167	323 741
Field seeds, hay, forage, and silage	147	263 558
Other field crops	320	1 781 782
Vegetables, sweet corn, and melons	9	5 187
Fruits, nuts, and berries	67	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	14	6 447
Livestock, poultry, and their products sold	831	6 733 310
Poultry and poultry products	29	26 081
Dairy products	24	590 360
Dairy cattle and calves	36	168 111
Other cattle and calves	789	5 677 607
Hogs, sheep, and goats	103	214 032
Other livestock and livestock products	62	57 119
Farms with farm-related income from–		
Customwork and other agricultural services	81	131 635
Recreational services	6	7 356
Government farm programs	387	657 629

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	873	574
dollars.	8 297 758	(NA)
Number of farms with expenditures of–		
$1 to $1,999	103	(NA)
$2,000 to $2,999	117	(NA)
$3,000 to $4,999	193	(NA)
$5,000 to $9,999	241	(NA)
$10,000 to $19,999	148	(NA)
$20,000 to $39,999	53	(NA)
$40,000 and over	18	(NA)
Items reported both years ..... dollars.	5 428 315	2 713 741
Livestock and poultry ..... farms.	417	(NA)
dollars.	1 667 541	355 211
Feed for livestock and poultry ..... farms.	741	416
dollars.	1 380 912	864 245
Commercially mixed formula feeds ..... farms.	524	354
tons.	11 438	(NA)
dollars.	838 158	506 488
Feed ingredients ..... farms.	259	(NA)
tons.	2 475	(NA)
dollars.	184 746	(NA)
Whole grains ..... farms.	163	133
tons.	3 611	(NA)
dollars.	163 066	226 146
Hay, green chop, and silage ..... farms.	259	193
tons.	8 759	(NA)
dollars.	194 942	131 611
Seeds, bulbs, plants, and trees ..... farms.	450	417
dollars.	385 250	216 005
Commercial fertilizer ..... farms.	607	422
dollars.	467 068	245 349
Lime ..... farms.	127	20
dollars	54 208	(NA)
Other agricultural chemicals (see text) ..... farms.	399	(NA)
dollars.	130 985	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	863	570
dollars.	532 433	324 942
Gasoline ..... farms.	731	483
dollars.	246 271	182 914
Diesel oil ..... farms.	346	91
dollars.	107 486	26 012
LP gas, butane, and propane ..... farms.	442	316
dollars	114 760	76 631
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	863	566
dollars.	63 916	39 385
Hired farm labor ..... farms.	432	361
dollars.	595 852	478 779
Workers by number of days worked.		
150 days or more ..... farms.	57	66
workers.	92	138
Less than 150 days ..... farms.	408	(NA)
workers.	1 369	(NA)
Contract labor ..... farms.	70	(NA)
dollars.	70 610	(NA)
Machine hire and customwork ..... farms.	486	380
dollars.	328 649	229 210
All other production expenses ..... farms.	870	(NA)
dollars.	2 684 250	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	836	6 902 545
By value groups:		
$1 to $4,999	413	1 003 074
$5,000 to $9,999	189	1 270 088
$10,000 to $19,999	152	1 937 663
$20,000 to $29,999	38	817 100
$30,000 to $49,999	30	990 900
$50,000 and over	14	883 720

	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	568	664	380	429	216	235	388	453
2 or 3	88	184	46	95	18	37	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	744	1 118	503	606	379	512	526	724
2 and over	241	615	72	175	98	231	(NA)	(NA)
Tractors other than garden tractors and motor tillers	736	1 218	362	525	461	693	514	837
2 or 3	250	570	99	223	132	290	(NA)	(NA)
4 and over	41	203	10	49	19	93	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	736	1 170	362	513	449	657	514	817
Crawler tractors	39	48	11	12	28	36	16	20
Riding garden tractors 7 hp and over	28	28	20	20	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	49	56	28	33	22	23	26	30
Cornpickers, corn heads, and picker-shellers	52	55	24	24	29	31	(NA)	(NA)
Corn heads for combines	8	8	7	7	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	44	47	17	17	28	30	(NA)	(NA)
Pickup balers	252	272	158	171	98	101	(NA)	(NA)
Windrowers, pull and self-propelled	106	112	77	80	29	32	(NA)	(NA)
Field forage harvesters, shear bar	19	19	8	8	11	11	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	195	(X)	21	(X)
Chickens 3 months old or older	191	8 500	20	9 254
Farms with–				
1 to 1,599	191	8 500	19	2 254
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	7 000
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	182	7 879	19	9 242
Pullets not yet of laying age	9	395	1	12
Other chickens	36	226	-	-
Broilers and other meat-type chickens less than 3 months old	3	42	-	-
1969				
Turkeys	1	6	-	-
Turkey hens kept for breeding	1	4	-	-
Other turkeys	1	2	-	-
Ducks, geese, and other poultry	16	354	1	300
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	311	23 392	(NA)	7 949
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	47

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	818	(X)	829	(X)	(X)	(X)
Any cattle, hogs, or sheep	800	(X)	825	(X)	(X)	(X)
Cattle and calves	793	67 029	819	42 064	61	2 143
Farms with–						
1 to 19	80	1 007	162	1 905	20	216
20 to 49	271	9 078	409	12 752	27	853
50 to 99	255	17 379	170	11 455	10	661
100 to 199	139	18 671	54	6 916	4	413
200 and over	48	20 894	24	9 036	-	-
200 to 499	39	11 177	20	5 911	-	-
500 and over	9	9 717	4	3 125	-	-
Cattle	(X)	(X)	568	10 982	10	245
Farms with–						
1 to 9	(X)	(X)	354	1 365	3	20
10 to 19	(X)	(X)	106	1 385	3	35
20 to 49	(X)	(X)	59	1 800	1	40
50 to 99	(X)	(X)	32	1 970	3	150
100 and over	(X)	(X)	17	4 462	-	-
100 to 199	(X)	(X)	11	1 489	-	-
200 to 499	(X)	(X)	4	(D)	-	-
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	788	31 082	57	1 898
Farms with–						
1 to 9	(X)	(X)	77	423	6	29
10 to 19	(X)	(X)	146	2 089	13	175
20 to 49	(X)	(X)	388	11 735	26	780
50 to 99	(X)	(X)	129	8 468	9	601
100 and over	(X)	(X)	48	8 367	3	313
100 to 199	(X)	(X)	37	4 750	3	313
200 and over	(X)	(X)	11	3 617	-	-
Heifers and heifer calves	648	14 248	(X)	(X)	(X)	(X)
Bulls and steers, including calves	731	15 794	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	19	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	551	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	551	46 717	547	21 230	(NA)	3 674
Cattle	(NA)	(NA)	330	3 948	18	624
Calves	(NA)	(NA)	538	17 282	64	3 050

	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	713	36 987	792	65 712	122	1 317	699	35 670
Farms with–								
1 to 19	159	1 814	89	1 136	105	191	162	1 856
20 to 49	323	10 381	271	9 065	5	(D)	319	10 248
50 to 99	156	10 480	254	17 349	10	687	150	10 117
100 and over	75	14 312	178	38 162	2	(D)	68	13 449
1964								
Total on place	545	26 230	(NA)	45 006	198	1 711	(NA)	24 519

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	3 494	96	5 235	137	3 505	91	5 818
Farms with–								
1 to 24	47	480	46	527	(NA)	(NA)	(NA)	(NA)
25 to 49	16	542	17	611	(NA)	(NA)	(NA)	(NA)
50 to 99	15	940	25	1 713	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 532	8	2 384	(NA)	(NA)	(NA)	(NA)
100 to 199	5	(D)	4	514	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	4	1 870	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	59	451	(X)	(X)	75	497	(X)	(X)
Other hogs and pigs	76	3 043	(X)	(X)	130	3 008	(X)	(X)
Feeder pigs sold	(X)	(X)	14	395	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	72	750	(X)	(X)	81	807	(X)	(X)
December 1 of preceding year and May 31	63	400	(X)	(X)	54	390	(X)	(X)
June 1 and November 30	55	350	(X)	(X)	66	417	(X)	(X)
Sheep and lambs	10	1 038	9	802	9	702	11	610
Any goats	3	59	-	-	9	51	-	-
All other livestock	301	(X)	62	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	670	Nematodes in crops farms.	6
	dollars.	652 261	acres on which used.	275
Commercial fertilizer	farms.	516	dollars.	3 640
	acres on which used.	48 171	Diseases in crops and orchards farms.	15
	tons.	5 998	acres on which used.	770
	dollars.	467 068	dollars.	4 942
Lime	farms.	127	Weeds or grass in crops farms.	175
	acres on which used.	8 282	acres on which used.	11 965
	tons	12 408	dollars.	51 851
	dollars.	54 208	Weeds or brush in pasture farms.	86
Sprays, dusts, fumigants, etc. to control–			acres on which used.	11 570
Insects on hay crops farms.		14	dollars.	14 781
	acres on which used	1 010	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	19
	dollars.	2 500	acres on which used.	1 389
Insects on other crops farms.		71	dollars.	4 258
	acres on which used.	6 171	Insect control on livestock and poultry farms.	217
	dollars.	30 223	dollars.	16 121

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	369	53 237	6	308	95	5 701	93	918	2	13
Improved pasture	412	82 207	8	334	166	13 974	166	1 802	-	-
Field corn for all purposes	58	1 801	4	405	43	1 551	43	228	5	29
Sorghums for all purposes	145	6 929	10	508	111	4 692	110	491	7	13
All small grains	77	4 143	2	4	42	2 084	38	167	5	13
Field crops other than corn, sorghums, small grains, silage, and field seeds	381	26 157	72	5 081	226	14 535	226	1 649	5	48
Hay or grass silage	457	25 460	25	1 135	132	5 201	131	522	1	3
Field seeds	4	100	2	30	3	50	3	6	-	-
Vegetables, sweet corn, or melons for sale	9	27	1	(Z)	4	6	4	1	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	92	1 612	4	37	12	300	12	78	-	-
Nursery or greenhouse products	2	240	1	13	-	-	-	-	-	-
All other crops	3	126	-	-	2	76	2	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	55	1 652	43 843	4	385	157	3 513	117 000
For silage (tons, green weight)	3	120	1 275	1	20	8	285	2 025
Cut for green or dry fodder, hogged or grazed	3	29	(X)	-	-	(NA)	48	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	116	5 599	153 483	9	478	146	4 802	147 547
For silage (tons, green weight)	4	119	1 038	-	-	7	258	2 388
Cut for dry forage or hay (tons, dry weight)	38	1 189	1 542	1	30	(NA)	(NA)	(NA)
Hogged or grazed	2	22	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	126	7 191	15 932	12	573	105	5 637	17 105
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	17	578	931	1	30	11	464	748
Small grain hay (tons, dry)	83	2 295	2 730	-	-	80	2 035	2 473
Other hay (tons, dry)	323	15 386	20 109	19	532	(NA)	19 347	19 243
Grass silage (tons, green)	-	-	-	-	-	5	133	172
Hay crops cut and fed green (tons, green)	1	10	25	-	-	(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)	33	2 146	49 447	2	4	18	1 372	91	4	71	4 194	108 290
Winter wheat (bushels)	33	2 146	49 447	2	4	18	1 372	91	4	-	-	-
Oats for grain (bushels)	50	1 674	62 480	-	-	24	619	66	9	62	1 304	45 357
Barley for grain (bushels)	4	185	2 400	-	-	-	-	-	-	9	124	4 046
Rye for grain (bushels)	1	23	460	-	-	1	23	2	-	7	52	649
Soybeans for beans (bushels)	34	3 343	65 106	2	610	10	762	67	-	17	1 226	28 438
Peanuts for nuts (pounds)	302	15 922	15 962 195	70	3 440	198	10 917	1 247	29	325	14 794	13 141 956
Irish potatoes (hundredweight)	22	7	598	1	(Z)	8	2	1	-	39	2	319
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	173	6 884	3 313	10	1 031	64	2 854	334	19	210	8 517	3 898

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	27	1	(Z)	10	70
Selected vegetables:						
Tomatoes	4	2	-	-	1	-
Sweet corn	2	5	-	-	1	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	3	7	1	(Z)	8	61
Snap beans, bush, pole	2	1	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	92	1 612	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	54	246	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	(Z)	29	-	-	4	29	4	1 350
	1964	21	(NA)	101	3	14	19	87	15	5 074
Peaches, all (pounds)	1969	6	7	391	3	25	6	366	5	4 320
	1964	28	(NA)	378	7	72	27	306	25	19 248
Clingstone (pounds)	1969	3	1	41	1	10	3	31	3	2 560
Freestone (pounds)	1969	6	6	350	2	15	6	335	4	1 760
Pears, all (pounds)	1969	4	(Z)	32	-	-	4	32	4	1 100
	1964	20	(NA)	113	3	15	18	98	10	2 300
Bartlett (pounds)	1969	2	(Z)	12	-	-	2	12	2	300
Other than Bartlett (pounds)	1969	3	(Z)	20	-	-	3	20	2	800
Cherries, all (pounds)	1969	1	(Z)	7	1	3	1	4	1	16
	1964	4	(NA)	8	1	2	3	6	1	62
Tart (pounds)	1969	1	(Z)	7	1	3	1	4	1	16
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	3	(Z)	19	1	8	3	11	3	210
	1964	10	(NA)	32	1	6	9	26	5	1 176
Plums (pounds, fresh)	1969	3	(Z)	19	1	8	3	11	3	210
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	(Z)	61	1	11	2	50	2	220
	1964	9	(NA)	51	-	-	9	51	5	634

Class 1-5 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)	(D)	(D)	2	(X)	(D)	(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	-	(Z)	2 500	1	(D)	-	(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	4 300	7	2 183
Firewood and fuelwood	4	242	(NA)	(NA)
Sawlogs and veneer logs	4	779	(NA)	(NA)
Pulpwood	1	396	(NA)	(NA)
Other forest products	2	730	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	2 103	2 119
Land in farms ..... acres..	804 485	771 435
Average size of farm ..... acres..	382.5	364.1
Approximate land area ..... acres..	814 080	808 325
Proportion in farms ..... percent..	98.8	95.4
Value of land and buildings ..... dollars..	173 784 213	(NA)
Average per farm ..... dollars..	82 636	53 180
Average per acre ..... dollars..	216.01	147.30
Land in Farms According to Use		
Total cropland ..... farms..	1 962	1 945
acres..	439 282	368 816
Harvested cropland ..... farms..	1 742	1 811
acres..	253 969	253 375
Number of farms by acres harvested:		
1 to 9 acres	98	88
10 to 19 acres	125	126
20 to 29 acres	114	108
30 to 49 acres	160	201
Number of farms by acres harvested:		
50 to 99 acres	393	401
100 to 199 acres	440	476
200 to 499 acres	357	361
500 to 999 acres	49	47
1,000 acres and over	6	3
Cropland used only for pasture or grazing ..... farms..	1 215	814
acres..	125 615	44 640
All other cropland (see text) .... farms..	955	(NA)
acres..	59 698	70 801
Woodland including woodland pasture ..... farms..	637	554
acres..	60 681	57 956
All other land (see text) ..... farms..	1 673	(NA)
acres..	304 522	344 650
Irrigated land ..... farms..	554	462
acres..	47 937	36 083

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 103	804 485	1 742	750 119	253 969	554	267 803	47 937	2 119	771 435	1 811	253 375
Farms with–												
1 to 9 acres	57	130	7	34	33	-	-	-	44	140	9	24
10 to 49 acres	129	3 628	73	2 013	1 187	14	451	283	137	4 104	80	1 303
50 to 69 acres	28	1 665	19	1 128	564	2	119	55	44	2 639	25	747
70 to 99 acres	151	12 071	94	7 495	2 698	15	1 235	386	164	13 254	114	3 503
100 to 139 acres	84	9 856	58	6 797	2 794	12	1 412	403	83	9 719	59	2 369
140 to 179 acres	423	67 208	341	54 324	20 724	79	12 665	3 904	387	61 573	330	19 608
180 to 219 acres	86	17 079	69	13 724	4 890	20	3 960	1 530	64	12 760	53	4 284
220 to 259 acres	122	28 999	108	25 706	9 748	44	10 495	2 609	139	33 251	120	10 913
260 to 499 acres	539	201 925	503	189 083	64 548	185	70 306	14 452	605	222 895	579	78 332
500 to 999 acres	348	245 549	337	238 613	83 121	138	96 268	15 741	337	232 165	327	78 615
1,000 to 1,999 acres	112	146 362	110	143 189	45 735	40	54 500	7 083	99	131 325	99	41 513
2,000 acres and over	24	70 013	23	68 013	17 927	5	16 392	1 491	16	47 600	16	12 162

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	2 103	2 119	6	49
acres..	804 485	771 435	828	6 636
Harvested cropland ..... farms..	1 742	1 811	6	33
acres..	253 969	253 375	146	1 441
Full owners ..... farms..	817	735	-	30
acres..	180 798	145 835	-	3 205
Harvested cropland .. farms..	577	552	-	18
acres..	50 442	39 270	-	506
Part owners ..... farms..	801	798	1	12
acres..	497 766	470 145	240	2 014
Harvested cropland .. farms..	742	752	1	9
acres..	155 847	153 745	78	439
Tenants ..... farms..	485	585	5	7
acres..	125 921	155 005	588	1 417
Harvested cropland .. farms..	423	506	5	6
acres..	47 680	60 222	68	496
Percent of tenancy	23.0	27.6	83.3	14.3

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	62	57	-	(NA)
25 to 34 years	230	198	-	(NA)
35 to 44 years	360	426	1	(NA)
45 to 54 years	503	601	1	(NA)
55 to 64 years	638	551	1	(NA)
65 years and over	310	286	3	(NA)
Average age	50.8	50.5	60.1	(NA)
Farm operators by place of residence:				
On farm operated	1 354	1 634	5	(NA)
Not on farm operated	502	(NA)	1	(NA)
Farm operators reporting days of work off farm	1 100	882	5	(NA)
1 to 49 days	307	349	3	(NA)
50 to 99 days	97		1	(NA)
100 to 199 days	165	533	-	(NA)
200 days and over	531		1	(NA)

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	167	79
Class 2– " $20,000 to $39,999	329	269
Class 3– " $10,000 to $19,999	396	381
Class 4– " $5,000 to $9,999	367	406
Class 5– " $2,500 to $4,999	348	313
Class 6 (see text)	120	202
Part time (see text)	282	293
Part retirement (see text)	93	176
Abnormal (see text)	1	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	32 226 628	21 874 500
Average per farm ..... dollars..	15 324	10 323
Crops including nursery products and hay ..... farms..	1 632	(NA)
dollars..	18 638 249	16 089 405
Forest products ..... farms..	7	12
dollars..	1 195	1 847
Livestock, poultry, and their products ..... farms..	1 810	(NA)
dollars..	13 587 184	5 776 116

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	86	100
$250 to $499	33	74
$500 to $999	84	167
$1,000 to $1,499	119	127
$1,500 to $1,999	100	110
$2,000 to $2,499	90	93
$2,500 and over	1 591	1 448

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	299	(NA)
	dollars	663 356	(NA)
Recreational services	farms	21	10
	dollars	29 925	7 037
Government farm programs	farms	1 248	(NA)
	dollars	2 828 142	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	2 103	2 113
	dollars	25 537 528	(NA)
Number of farms with expenditures of—			
$1 to $499		102	(NA)
$500 to $999		128	(NA)
$1,000 to $1,999		233	(NA)
$2,000 to $2,999		186	(NA)
$3,000 to $4,999		302	(NA)
$5,000 to $9,999		432	(NA)
$10,000 and over		720	(NA)
Items reported both years	dollars	16 058 054	9 308 885
Livestock and poultry	farms	1 080	962
	dollars	5 800 736	1 904 150
Feed for livestock and poultry	farms	1 522	1 693
	dollars	2 105 925	1 270 150
Commercially mixed formula feeds	farms	961	1 256
	tons	10 148	8 273
	dollars	760 513	645 195

		1969	1964
Seeds, bulbs, plants, and trees	farms	1 406	1 548
	dollars	1 449 725	889 385
Commercial fertilizer	farms	1 518	1 454
	dollars	1 778 086	1 433 950
Lime	farms	59	122
	dollars	21 102	(NA)
Other agricultural chemicals (see text)	farms	931	(NA)
	dollars	471 832	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	2 065	1 914
	dollars	1 698 593	1 396 650
Hired farm labor	farms	1 234	1 306
	dollars	1 532 825	1 352 650
Contract labor, machine hire, and customwork	farms	1 508	1 541
	dollars	1 692 164	1 061 950
All other production expenses	farms	1 905	(NA)
	dollars	8 986 540	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 021	20 355 395
By value groups		
$1 to $999	100	54 070
$1,000 to $4,999	753	1 860 648
$5,000 to $9,999	457	3 047 361
$10,000 to $19,999	406	5 327 741
$20,000 and over	305	10 065 575

	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	1 536	1 849	1 086	1 208	564	641	1 783	2 137
Motortrucks including pickups	1 817	3 020	1 143	1 412	1 095	1 608	1 741	2 541
Tractors other than garden tractors and motor tillers	1 710	2 963	833	1 147	1 177	1 816	1 733	2 912
Riding garden tractors 7 hp and over	74	74	56	56	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	386	451	142	172	253	279	312	339
Cornpickers, corn heads, and picker-shellers	62	71	42	48	21	23	22	22
Pickup balers	352	383	171	186	187	197	278	292

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	1 775	(X)	1 795	(X)	1 890	(NA)	(NA)	(NA)
Cattle and calves	1 739	124 666	1 749	79 840	1 861	89 589	1 794	48 071
Farms with—								
1 to 4	31	88	127	342	213	(NA)	(NA)	(NA)
5 to 9	62	445	223	1 551		(NA)	(NA)	(NA)
10 to 19	195	2 769	436	6 139	334	(NA)	(NA)	(NA)
20 and over	1 451	121 364	963	71 808	1 314	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 470	49 237	(X)	(X)	1 759	41 878	(NA)	(NA)
Milk cows	132	1 103	(X)	(X)	301	1 790	(NA)	(NA)
Farms with—								
1 or 2	90	110	(X)	(X)	200	(NA)	(NA)	(NA)
3 or 4	7	23	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	14	87	(X)	(X)	27	(NA)	(NA)	(NA)
10 and over	21	883	(X)	(X)	47	(NA)	(NA)	(NA)
Hogs and pigs	208	7 130	200	11 902	294	5 527	206	9 298
Farms with—								
1 to 4	54	125	24	61	177	(NA)	60	(NA)
5 to 9	32	201	22	157		(NA)		(NA)
10 to 24	53	799	58	898	63	(NA)	146	(NA)
25 and over	69	6 005	96	10 786	54	(NA)		(NA)
Feeder pigs	(X)	(X)	63	2 502	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	157	1 542	(X)	(X)	197	1 232	(X)	(X)
December 1 of preceding year and May 31	126	880	(X)	(X)	147	638	(X)	(X)
June 1 and November 30	124	662	(X)	(X)	153	594	(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	52	3 803	57	2 744	67	5 482	56	2 983
Horses and ponies	540	1 725	71	206	(NA)	(NA)	60	167
Chickens 3 months old or older	309	22 606	35	6 531	732	64 291	(NA)	20 176
Farms with–								
1 to 99	274	7 541	23	742	643	(NA)	(NA)	(NA)
100 to 399	26	4 023	9	1 625	67	(NA)	(NA)	(NA)
400 to 1,599	7	(D)	2	1 588	14	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1	2 576	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	298	20 790	35	6 530	699	61 081	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	754	-	-	(NA)	(NA)	-	-
Other livestock and poultry	80	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	19	41
For grain ..... farms.	7	27
acres.	545	334
bushels.	35 940	6 509
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	12	(NA)
acres.	520	179
Sorghums for all purposes except sirup ..... farms.	617	838
For grain or seed ..... farms.	542	588
acres.	22 429	19 079
bushels.	980 249	493 447
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	157	(NA)
acres.	3 923	10 855
Wheat for grain ..... farms.	1 115	1 194
acres.	102 183	98 392
bushels.	2 929 700	2 576 850
Other small grains for grain ..... farms.	547	(NA)
acres.	28 561	21 029
Soybeans for beans ..... farms.	18	8
acres.	520	140
bushels.	8 697	1 843
Hay, excluding sorghum hay ..... farms.	946	(NA)
acres.	31 534	31 868
tons.	84 424	55 714
Cotton ..... farms.	986	1 044
acres.	31 048	39 386
bales.	23 845	23 398
Peanuts for nuts ..... farms.	780	845
acres.	31 451	29 790
pounds.	87 149 807	71 032 500
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	34	(NA)
acres.	196	19
Vegetables, sweet corn, or melons for sale ..... farms.	52	51
acres.	720	640
Berries for sale ..... farms.	2	9
acres.	1	5
Land in orchards (see text) ..... farms.	43	94
acres.	209	251
Other crops ..... farms.	81	(NA)
acres.	2 132	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	200	800

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

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

	1969	1964
Class 1-5 farms ..... number.	1 607	1 448
Land in farms ..... acres.	736 757	680 838
Average size of farm ..... acres.	458.4	470.1
Value of land and buildings ..... dollars.	160 326 189	(NA)
Average per farm ..... dollars.	99 767	(NA)
Average per acre ..... dollars.	217.61	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 562	(NA)
acres.	409 766	341 239
Harvested cropland ..... farms.	1 497	1 407
acres.	248 128	242 921
Number of farms by acres harvested:		
1 to 49 acres	282	(NA)
50 to 99 acres	367	(NA)
100 to 199 acres	436	(NA)
200 to 499 acres	357	(NA)
500 to 999 acres	49	(NA)
1,000 acres and over	6	(NA)
1,000 to 1,999 acres	5	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ..... farms.	945	640
acres.	106 697	38 461
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	393	599
acres.	20 599	32 410
Cropland on which all crops failed ..... farms.	69	145
acres.	2 598	3 907
Cropland in cultivated summer fallow ..... farms.	313	322
acres.	16 910	11 739
Cropland idle ..... farms.	295	282
acres.	14 834	11 801
Total woodland ..... farms.	489	397
acres.	51 623	47 872
Woodland pastured ..... farms.	378	338
acres.	39 894	40 579
Woodland not pastured ..... farms.	166	107
acres.	11 729	7 293
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	1 011	1 209
acres.	255 479	273 196
Improved pastureland and rangeland ..... farms.	473	347
acres.	82 277	32 997
Pastureland and rangeland not improved ..... farms.	725	(NA)
acres.	173 202	240 199
All other land (see text) ..... farms.	1 012	1 290
acres.	19 889	18 526
Irrigated land ..... farms.	541	456
acres.	47 747	35 946
Total pastureland (all types) ..... farms.	1 439	(NA)
acres.	402 070	352 236
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	446	(NA)
acres.	61 497	(NA)
Stripcropping systems to control erosion ..... farms.	35	(NA)
acres.	2 210	(NA)
Cropland and pastureland having terraces ..... farms.	556	(NA)
acres.	100 018	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 607	1 448	736 757	1 497	717 062	248 128	541	266 294	47 747
Farms with–									
1 to 9 acres	15	8	20	1	3	3	-	-	-
10 to 49 acres	46	14	1 398	31	976	696	11	343	251
50 to 69 acres	9	13	532	5	286	163	2	119	55
70 to 99 acres	62	31	4 986	53	4 237	1 944	11	897	374
100 to 139 acres	48	28	5 635	41	4 807	2 230	10	1 194	297
140 to 179 acres	281	219	44 803	255	40 682	18 314	76	12 185	3 884
180 to 219 acres	65	42	12 895	61	12 119	4 598	20	3 960	1 530
220 to 259 acres	101	106	24 018	96	22 865	9 265	44	10 495	2 609
260 to 499 acres	507	550	190 719	488	183 782	64 176	184	69 941	14 432
500 to 999 acres	340	322	240 549	333	236 103	83 077	138	96 268	15 741
1,000 to 1,999 acres	110	99	143 189	110	143 189	45 735	40	54 500	7 083
2,000 acres and over	23	16	68 013	23	68 013	17 927	5	16 392	1 491

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	561
Proportion of all class 1-5 farms—percent	34.9
Land in farms—acres	274 838
Cropland—acres	168 643
Class 1-5 farms irrigated in 1969—number	541
Proportion of all class 1-5 farms—percent	33.6
Land in farms—acres	266 294
Average per farm—acres	492.2
Cropland—acres	164 670
Harvested cropland—acres	100 311
Irrigated land—acres	47 747
Average per farm—acres	88.2
Irrigated land—Continued	
Cropland—farms	540
acres	47 140
Harvested—farms	536
acres	44 784
Used only for pasture—farms	67
acres	2 059
Pasture, other than cropland pasture—farms	20
acres	607
Water used—acre-feet	48 021
Class 1-5 farms with artificial drainage—number	63
Proportion of class 1-5 farms—percent	3.9
Land in farms—acres	23 327
Average per farm—acres	370.2
Drained land—acres	9 843
Average per farm—acres	156.2
Class 1-5 farms reporting both irrigation and drainage in 1969—number	27
Land in farms—acres	9 496

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators—farms	1 607	2	1 448
acres	736 757	400	680 838
Harvested cropland—farms	1 497	2	1 407
acres	248 128	101	242 921
Full owners—farms	497	-	339
acres	143 022	-	(NA)
Harvested cropland—farms	429	-	(NA)
acres	46 684	-	(NA)
Part owners—farms	727	1	695
acres	479 149	240	(NA)
Harvested cropland—farms	707	1	(NA)
acres	155 135	78	(NA)
Tenants—farms	383	1	413
acres	114 586	160	(NA)
Harvested cropland—farms	361	1	(NA)
acres	46 309	23	(NA)
Percent of tenancy	23.8	50.0	28.5
Farms by type of organization			
Individual or family—farms	1 434	2	(NA)
acres	635 304	400	(NA)
Partnership—farms	160	-	(NA)
acres	97 436	-	(NA)
Corporation, including family owned—farms	2	-	(NA)
acres	1 090	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
acres	1 090	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	11	-	(NA)
acres	2 927	-	(NA)
Farm operators by age groups:			
Under 25 years	49	-	39
25 to 34 years	173	-	147
35 to 44 years	259	1	315
45 to 54 years	411	-	457
55 to 64 years	498	1	380
65 years and over	217	-	110
Average age	50.8	48.0	(NA)
Farm operators by place of residence:			
On farm operated	1 105	2	1 176
Not on farm operated	348	-	217
Farm operators reporting days of work off farm	726	1	505
1 to 49 days	251	-	196
50 to 99 days	86	-	74
100 to 199 days	98	-	75
200 days and over	291	1	160

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	167	79
Class 2-- " $20,000 to $39,999	329	269
Class 3-- " $10,000 to $19,999	396	381
Class 4-- " $5,000 to $9,999	367	406
Class 5-- " $2,500 to $4,999	348	313
Market value of all agricultural products sold (see text)—farms	1 607	1 448
dollars	31 631 289	21 161 261
Average per farm—dollars	19 683	14 614
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	17	(X)
$2,500 to $4,999	331	313
$5,000 to $7,499	206	233
$7,500 to $9,999	161	173
$10,000 to $14,999	227	225
$15,000 to $19,999	169	156
$20,000 to $29,999	204	206
$30,000 to $39,999	125	63
$40,000 to $59,999	94	56
$60,000 and over	73	23
$60,000 to $79,999	43	(NA)
$80,000 and over	30	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 445	18 463 343
Grains	1 206	4 543 832
Tobacco	-	-
Cotton and cottonseed	914	2 168 479
Field seeds, hay, forage, and silage	380	905 151
Other field crops	784	10 697 133
Vegetables, sweet corn, and melons	42	104 294
Fruits, nuts, and berries	23	33 114
Nursery and greenhouse products	3	11 340
Forest products sold	7	1 195
Livestock, poultry, and their products sold	1 449	13 166 751
Poultry and poultry products	58	83 413
Dairy products	34	430 670
Dairy cattle and calves	51	170 256
Other cattle and calves	1 383	11 848 288
Hogs, sheep, and goats	198	585 932
Other livestock and livestock products	66	48 192
Farms with farm-related income from—		
Customwork and other agricultural services	280	631 195
Recreational services	18	29 383
Government farm programs	1 086	2 709 582

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 607	1 448
dollars.	24 781 830	(NA)
Number of farms with expenditures of—		
$1 to $1,999	89	(NA)
$2,000 to $2,999	121	(NA)
$3,000 to $4,999	262	(NA)
$5,000 to $9,999	416	(NA)
$10,000 to $19,999	376	(NA)
$20,000 to $39,999	236	(NA)
$40,000 and over	107	(NA)
Items reported both years ..... dollars.	15 512 573	8 833 615
Livestock and poultry ..... farms.	893	(NA)
dollars.	5 645 010	1 790 540
Feed for livestock and poultry ..... farms.	1 204	1 173
dollars.	1 979 935	1 101 845
Commercially mixed formula feeds ..... farms.	824	913
tons.	9 437	(NA)
dollars.	711 944	570 862
Feed ingredients ..... farms.	366	(NA)
tons.	4 210	(NA)
dollars.	303 026	(NA)
Whole grains ..... farms.	303	636
tons.	20 737	(NA)
dollars.	743 724	298 005
Hay, green chop, and silage ..... farms.	340	557
tons.	10 021	(NA)
dollars.	221 241	232 978
Seeds, bulbs, plants, and trees ..... farms.	1 259	1 241
dollars.	1 432 901	863 851
Commercial fertilizer ..... farms.	1 339	1 198
dollars.	1 744 561	1 405 152
Lime ..... farms.	53	116
dollars.	20 312	(NA)
Other agricultural chemicals (see text) ..... farms.	873	(NA)
dollars.	468 262	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 599	1 448
dollars.	1 599 609	1 339 096
Gasoline ..... farms.	1 359	1 286
dollars.	574 421	512 904
Diesel oil ..... farms.	851	544
dollars.	299 931	161 167
LP gas, butane, and propane ..... farms.	1 028	968
dollars.	572 968	515 718
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 599	1 448
dollars.	152 289	149 307
Hired farm labor ..... farms.	1 098	1 084
dollars.	1 472 883	1 319 700
Workers by number of days worked:		
150 days or more ..... farms.	181	221
workers.	247	320
Less than 150 days ..... farms.	1 024	(NA)
workers.	4 868	(NA)
Contract labor ..... farms.	165	(NA)
dollars.	154 305	(NA)
Machine hire and customwork ..... farms.	1 259	1 198
dollars.	1 483 369	1 013 431
All other production expenses ..... farms.	1 604	(NA)
dollars.	8 780 683	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 563	19 052 446
By value groups:		
$1 to $4,999	456	1 180 473
$5,000 to $9,999	415	2 771 287
$10,000 to $19,999	389	5 085 611
$20,000 to $29,999	161	3 589 149
$30,000 to $49,999	95	3 333 135
$50,000 and over	47	3 092 791

	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	1 256	1 509	914	1 016	427	493	1 241	1 511
2 or 3	195	412	93	195	37	75	(NA)	(NA)
4 and over	4	40	-	-	3	31	(NA)	(NA)
Motortrucks including pickups	1 455	2 611	981	1 247	879	1 364	1 307	2 026
2 and over	707	1 863	189	455	329	814	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 407	2 615	769	1 073	929	1 542	1 344	2 467
2 or 3	750	1 680	223	476	405	921	(NA)	(NA)
4 and over	84	362	16	67	30	127	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 399	2 571	763	1 058	927	1 513	1 331	2 434
Crawler tractors	34	44	10	15	24	29	23	33
Riding garden tractors 7 hp and over	64	64	48	48	16	16	(NA)	(NA)
Grain and bean combines, self-propelled	374	437	140	170	243	267	307	334
Cornpickers, corn heads, and picker-shellers	61	70	42	48	20	22	(NA)	(NA)
Corn heads for combines	7	8	3	3	5	5	(NA)	(NA)
Other cornpickers and picker-shellers	54	62	39	45	15	17	(NA)	(NA)
Pickup balers	336	365	168	183	173	182	(NA)	(NA)
Windrowers, pull and self-propelled	148	152	99	103	49	49	(NA)	(NA)
Field forage harvesters, shear bar	36	36	12	12	24	24	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	244	(X)	35	(X)
Chickens 3 months old or older	243	20 916	32	6 483
Farms with–				
1 to 1,599	241	(D)	31	3 907
1,600 to 3,199	2	(D)	1	2 576
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	234	19 244	32	6 482
Pullets not yet of laying age	11	1 446	-	-
Other chickens	39	226	1	1
Broilers and other meat-type chickens less than 3 months old	3	750	-	-
1969				
Turkeys	1	120	1	287
Turkey hens kept for breeding	1	45	-	-
Other turkeys	1	75	1	287
Ducks, geese, and other poultry	19	520	4	374
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	487	55 196	(NA)	18 725
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	12 960

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 446	(X)	1 448	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 427	(X)	1 443	(X)	(X)	(X)
Cattle and calves	1 409	117 674	1 425	76 695	101	13 145
Farms with–						
1 to 19	127	1 650	492	5 572	39	399
20 to 49	497	16 690	544	16 572	43	1 331
50 to 99	437	30 484	231	15 702	9	617
100 to 199	236	32 254	103	12 913	6	648
200 and over	112	36 596	55	25 936	4	10 150
200 to 499	98	25 295	48	12 270	3	(D)
500 and over	14	11 301	7	13 666	1	(D)
Cattle	(X)	(X)	886	29 367	35	10 888
Farms with–						
1 to 9	(X)	(X)	570	2 079	13	73
10 to 19	(X)	(X)	124	1 632	4	62
20 to 49	(X)	(X)	108	3 375	8	255
50 to 99	(X)	(X)	39	2 680	5	348
100 and over	(X)	(X)	45	19 601	5	10 150
100 to 199	(X)	(X)	21	2 830	2	(D)
200 to 499	(X)	(X)	20	5 017	2	(D)
500 and over	(X)	(X)	4	11 754	1	(D)
Calves	(X)	(X)	1 286	47 328	79	2 257
Farms with–						
1 to 9	(X)	(X)	211	1 234	13	47
10 to 19	(X)	(X)	345	4 897	25	358
20 to 49	(X)	(X)	475	14 447	32	996
50 to 99	(X)	(X)	161	10 783	3	208
100 and over	(X)	(X)	94	15 967	6	648
100 to 199	(X)	(X)	68	8 261	6	648
200 and over	(X)	(X)	26	7 706	-	-
Heifers and heifer calves	1 168	29 574	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 340	41 761	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	21	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 320	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 301	78 704	1 309	43 349	(NA)	3 606
Cattle	(NA)	(NA)	710	11 814	45	1 457
Calves	(NA)	(NA)	1 201	31 535	102	2 149

	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	1 227	46 339	1 409	116 655	102	1 019	1 204	45 320
Farms with–								
1 to 19	418	4 819	133	1 714	85	192	415	4 841
20 to 49	528	16 342	503	16 925	10	314	518	16 077
50 to 99	208	14 049	428	29 846	6	(D)	199	13 468
100 and over	73	11 129	345	68 170	1	(D)	72	10 934
1964								
Total on place	1 242	36 292	(NA)	77 112	205	1 592	(NA)	34 700

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	163	6 279	161	10 949	219	5 090	168	8 729
Farms with–								
1 to 24	105	852	76	806	(NA)	(NA)	(NA)	(NA)
25 to 49	19	596	29	921	(NA)	(NA)	(NA)	(NA)
50 to 99	23	1 527	22	1 430	(NA)	(NA)	(NA)	(NA)
100 and over	16	3 304	34	7 792	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 563	18	2 291	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 741	16	5 501	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	112	1 133	(X)	(X)	143	822	(X)	(X)
Other hogs and pigs	143	5 146	(X)	(X)	203	4 268	(X)	(X)
Feeder pigs sold	(X)	(X)	47	2 058	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	123	1 394	(X)	(X)	158	1 136	(X)	(X)
December 1 of preceding year and May 31	97	814	(X)	(X)	115	586	(X)	(X)
June 1 and November 30	97	580	(X)	(X)	129	550	(X)	(X)
Sheep and lambs	42	3 656	43	2 401	55	5 271	48	2 833
Any goats	6	13	2	6	14	45	–	–
All other livestock	430	(X)	65	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 382
Total – dollars	2 233 135
Commercial fertilizer – farms	1 245
Commercial fertilizer – acres on which used	207 497
Commercial fertilizer – tons	21 380
Commercial fertilizer – dollars	1 744 561
Lime – farms	53
Lime – acres on which used	2 265
Lime – tons	3 921
Lime – dollars	20 312
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	89
Insects on hay crops – acres on which used	4 016
Insects on hay crops – dollars	14 452
Insects on other crops – farms	323
Insects on other crops – acres on which used	24 340
Insects on other crops – dollars	147 746
Nematodes in crops – farms	27
Nematodes in crops – acres on which used	976
Nematodes in crops – dollars	10 885
Diseases in crops and orchards – farms	97
Diseases in crops and orchards – acres on which used	5 653
Diseases in crops and orchards – dollars	47 372
Weeds or grass in crops – farms	556
Weeds or grass in crops – acres on which used	41 477
Weeds or grass in crops – dollars	195 583
Weeds or brush in pasture – farms	93
Weeds or brush in pasture – acres on which used	6 209
Weeds or brush in pasture – dollars	15 762
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	54
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 961
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	11 831
Insect control on livestock and poultry – farms	296
Insect control on livestock and poultry – dollars	19 443

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	945	106 697	67	2 059	256	13 548	254	1 445	8	50
Improved pasture	473	82 277	20	607	194	14 885	191	1 355	6	35
Field corn for all purposes	19	1 065	7	405	12	525	12	87	4	7
Sorghums for all purposes	593	25 955	191	7 259	449	20 812	444	2 077	18	91
All small grains	1 072	127 268	54	2 242	821	100 417	806	8 013	60	537
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 102	62 810	498	31 233	792	49 353	786	6 708	23	89
Hay or grass silage	842	30 160	146	3 356	255	6 758	251	729	4	12
Field seeds	53	1 702	2	51	16	506	15	48	1	4
Vegetables, sweet corn, or melons for sale	46	716	22	289	29	553	29	64	–	–
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	26	171	5	8	6	64	6	20	–	–
Nursery or greenhouse products	3	26	1	25	–	–	–	–	–	–
All other crops	13	191	4	44	4	76	4	8	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	7	545	35 940	2	85	15	280	5 618
For silage (tons, green weight)	12	520	6 561	5	320	8	160	1 142
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	15	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	527	22 246	973 369	181	6 700	545	18 478	482 253
For silage (tons, green weight)	38	867	11 817	9	237	39	786	7 773
Cut for dry forage or hay (tons, dry weight)	88	1 831	3 224	14	210	(NA)	(NA)	(NA)
Hogged or grazed	41	1 011	(X)	6	112	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	516	16 980	61 170	118	2 327	478	12 404	33 583
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	169	232	–	–	4	77	95
Small grain hay (tons, dry)	167	3 940	6 167	7	76	152	2 997	3 446
Other hay (tons, dry)	369	8 889	14 159	39	928	(NA)	19 789	21 422
Grass silage (tons, green)	2	27	145	–	–	20	305	1 836
Hay crops cut and fed green (tons, green)	6	155	1 008	1	25	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	27	735	89 977	–	–	36	741	108 796
Strawberries (pounds)	–	–	–	–	–	1	(Z)	501

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)	1 005	99 420	2 866 895	40	1 799	773	81 663	6 494	432	1 014	94 876	2 496 656
Winter wheat (bushels)	1 005	99 420	2 866 895	40	1 799	773	81 663	6 494	432	-	-	-
Oats for grain (bushels)	265	8 632	411 947	7	137	176	5 792	480	30	204	4 355	132 155
Barley for grain (bushels)	220	13 829	533 688	6	132	162	9 778	750	70	269	9 962	268 428
Rye for grain (bushels)	137	4 319	81 153	9	171	83	3 018	274	5	207	5 121	85 616
Soybeans for beans (bushels)	17	517	8 632	3	106	7	275	34	-	8	140	1 843
Peanuts for nuts (pounds)	742	31 220	86 723 171	470	25 535	586	27 551	4 422	55	764	29 260	70 543 739
Irish potatoes (hundredweight)	24	179	27 088	13	167	15	178	67	6	77	6	1 095
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	928	30 680	23 613	174	5 387	619	21 238	2 174	28	933	37 900	22 859

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	46	716	22	289	37	533
Selected vegetables:						
Tomatoes	6	7	2	5	11	13
Sweet corn	3	2	2	2	6	4
Cucumbers and pickles	2	3	1	1	-	-
Watermelons	36	609	17	267	30	465
Snap beans, bush, pole	3	2	1	2	5	4

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 26	171	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 66	169	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 8	13	496	1	40	8	456	5	6 370
	1964 52	(NA)	996	31	255	34	741	21	53 922
Peaches, all (pounds)	1969 7	22	1 613	2	120	7	1 493	7	21 100
	1964 54	(NA)	3 360	28	902	43	2 458	29	84 240
Clingstone (pounds)	1969 4	1	47	-	-	4	47	4	2 046
Freestone (pounds)	1969 7	21	1 566	2	120	7	1 446	7	19 054
Pears, all (pounds)	1969 3	(Z)	11	2	6	2	5	2	78
	1964 42	(NA)	191	22	63	28	128	14	4 500
Bartlett (pounds)	1969 1	(Z)	2	1	2	-	-	-	-
Other than Bartlett (pounds)	1969 3	(Z)	9	2	4	2	5	2	78
Cherries, all (pounds)	1969 3	(Z)	14	1	4	2	10	2	90
	1964 35	(NA)	140	18	52	26	88	12	406
Tart (pounds)	1969 3	(Z)	14	1	4	2	10	2	90
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 2	(Z)	13	1	3	2	10	2	513
	1964 29	(NA)	257	13	43	21	214	8	7 504
Plums (pounds, fresh)	1969 1	(Z)	5	-	-	1	5	1	200
Prunes (pounds, fresh)	1969 1	(Z)	8	1	3	1	5	1	313
Grapes, total (pounds)	1969 4	1	117	-	-	4	117	4	650
	1964 23	(NA)	466	7	172	17	294	13	1 074

Class 1-5 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	1	(X)	25	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	-	1	(D)	1	-	85	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	200	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	438	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	625	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	132	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 393	1 336
Land in farms ..... acres. .	551 801	535 765
Average size of farm ..... acres. .	396.1	401.0
Approximate land area ..... acres. .	574 208	566 405
Proportion in farms ..... percent. .	96.1	94.5
Value of land and buildings ..... dollars. .	164 679 044	(NA)
Average per farm ..... dollars. .	118 218	94 620
Average per acre ..... dollars. .	298.43	235.19
Land in Farms According to Use		
Total cropland ..... farms. .	1 253	1 200
acres. .	316 645	285 832
Harvested cropland ..... farms. .	1 130	1 148
acres. .	220 851	230 345
Number of farms by acres harvested:		
1 to 9 acres	25	36
10 to 19 acres	55	36
20 to 29 acres	52	40
30 to 49 acres	107	89
Number of farms by acres harvested:		
50 to 99 acres	245	222
100 to 199 acres	270	311
200 to 499 acres	284	336
500 to 999 acres	83	65
1,000 acres and over	9	13
Cropland used only for pasture or grazing ..... farms. .	759	500
acres. .	64 970	29 236
All other cropland (see text) ..... farms. .	570	(NA)
acres. .	30 824	26 251
Woodland including woodland pasture ..... farms. .	214	231
acres. .	18 703	23 818
All other land (see text) ..... farms. .	1 171	(NA)
acres. .	216 453	226 108
Irrigated land ..... farms. .	41	24
acres. .	2 572	1 642

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 393	551 801	1 130	524 590	220 851	41	44 653	2 572	1 336	535 765	1 148	230 345
Farms with—												
1 to 9 acres	76	117	1	4	1	-	-	-	26	96	5	18
10 to 49 acres	86	2 205	48	1 289	728	1	38	12	91	2 508	38	544
50 to 69 acres	38	2 141	19	1 087	821	1	50	20	23	1 272	11	298
70 to 99 acres	117	9 447	82	6 626	3 418	2	160	82	96	7 782	66	2 469
100 to 139 acres	72	8 253	55	6 394	3 145	1	102	46	60	7 131	43	2 727
140 to 179 acres	223	35 571	199	31 743	14 990	3	466	196	242	38 595	214	15 702
180 to 219 acres	50	9 650	38	7 430	3 707	-	-	-	36	7 102	33	3 213
220 to 259 acres	63	15 049	50	11 935	4 859	1	238	26	78	18 528	71	8 819
260 to 499 acres	345	129 139	317	119 313	54 136	10	4 182	350	371	137 405	359	66 009
500 to 999 acres	220	152 538	218	151 078	67 201	12	8 132	515	226	160 025	222	74 909
1,000 to 1,999 acres	78	104 581	78	104 581	41 609	3	4 625	224	69	92 859	68	39 339
2,000 acres and over	25	83 110	25	83 110	26 236	7	26 660	1 101	18	62 454	18	16 300

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 393	1 336	3	2
acres. .	551 801	535 765	444	1 360
Harvested cropland ..... farms. .	1 130	1 148	3	2
acres. .	220 851	230 345	185	607
Full owners ..... farms. .	660	522	-	-
acres.	156 744	121 365	-	-
Harvested cropland . . farms. .	449	383	-	-
acres. .	50 776	44 325	-	-
Part owners ..... farms. .	451	462	3	1
acres. .	302 501	289 915	444	560
Harvested cropland . . farms. .	436	449	3	1
acres. .	126 670	127 975	185	230
Tenants ..... farms. .	282	348	-	1
acres. .	92 556	113 775	-	800
Harvested cropland . . farms. .	245	313	-	1
acres. .	43 405	55 985	-	377
Percent of tenancy	20.2	26.0	0.0	50.0
Farm operators by age groups:				
Under 25 years	17	30	-	(NA)
25 to 34 years	164	132	-	(NA)
35 to 44 years	250	252	2	(NA)
45 to 54 years	317	377	-	(NA)
55 to 64 years	412	303	1	(NA)
65 years and over	233	242	-	(NA)
Average age	51.7	51.2	47.3	(NA)
Farm operators by place of residence:				
On farm operated	871	1 045	1	(NA)
Not on farm operated	360	(NA)	-	(NA)
Farm operators reporting days of work off farm	738	580	2	(NA)
1 to 49 days	150	182	-	(NA)
50 to 99 days	63		-	(NA)
100 to 199 days	112	398	-	(NA)
200 days and over	413		2	(NA)

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	110	54
Class 2— " $20,000 to $39,999	198	162
Class 3— " $10,000 to $19,999	233	282
Class 4— " $5,000 to $9,999	279	291
Class 5— " $2,500 to $4,999	229	210
Class 6 (see text)	71	52
Part time (see text)	189	164
Part retirement (see text)	82	119
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars. .	28 181 568	22 000 500
Average per farm ..... dollars. .	20 230	16 468
Crops including nursery products and hay ..... farms. .	1 078	(NA)
dollars. .	6 884 598	7 458 708
Forest products ..... farms. .	7	10
dollars. .	731	1 420
Livestock, poultry, and their products ..... farms. .	1 189	(NA)
dollars. .	21 296 239	14 539 889

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	67	63
$250 to $499	25	31
$500 to $999	83	82
$1,000 to $1,499	60	69
$1,500 to $1,999	49	57
$2,000 to $2,499	61	33
$2,500 and over	1 048	1 001

		1969	1964
Farms with farm-related income from--			
Customwork and other agricultural services	farms.	179	(NA)
	dollars.	392 627	(NA)
Recreational services	farms.	10	4
	dollars.	6 996	601
Government farm programs	farms.	791	(NA)
	dollars.	2 082 907	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	1 393	1 336
	dollars.	25 111 220	(NA)
Number of farms with expenditures of--			
$1 to $499		75	(NA)
$500 to $999		97	(NA)
$1,000 to $1,999		160	(NA)
$2,000 to $2,999		124	(NA)
$3,000 to $4,999		200	(NA)
$5,000 to $9,999		282	(NA)
$10,000 and over		455	(NA)
Items reported both years	dollars.	18 625 213	12 908 800
Livestock and poultry	farms.	767	744
	dollars.	10 268 446	6 195 750
Feed for livestock and poultry	farms.	1 057	1 063
	dollars.	3 617 062	3 298 650
Commercially mixed formula feeds	farms.	722	888
	tons.	15 703	14 514
	dollars.	1 152 864	1 002 950

		1969	1964
Seeds, bulbs, plants, and trees	farms.	630	848
	dollars.	269 046	192 835
Commercial fertilizer	farms.	1 064	1 012
	dollars.	1 446 431	1 015 450
Lime	farms.	15	5
	dollars.	10 652	(NA)
Other agricultural chemicals (see text)	farms.	536	(NA)
	dollars.	123 925	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 347	1 230
	dollars.	951 484	859 115
Hired farm labor	farms.	713	770
	dollars.	1 080 939	729 925
Contract labor, machine hire, and customwork	farms.	953	898
	dollars.	991 805	617 075
All other production expenses	farms.	1 275	(NA)
	dollars.	6 351 430	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 325	13 900 605
By value groups:		
$1 to $999	55	31 908
$1,000 to $4,999	519	1 444 355
$5,000 to $9,999	290	1 926 771
$10,000 to $19,999	243	3 069 026
$20,000 and over	218	7 428 545

	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	1 044	1 267	732	826	399	441	1 156	1 502
Motortrucks including pickups	1 204	2 180	725	958	782	1 222	1 190	2 117
Tractors other than garden tractors and motor tillers	1 141	2 195	474	724	844	1 471	1 145	2 364
Riding garden tractors 7 hp and over	130	138	94	97	37	41	(NA)	(NA)
Grain and bean combines, self-propelled	424	495	140	155	300	340	457	514
Cornpickers, corn heads, and picker-shellers	26	30	8	9	19	21	84	85
Pickup balers	296	315	148	158	151	157	331	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	1 162	(X)	1 171	(X)	1 204	(NA)	(NA)	(NA)
Cattle and calves	1 127	104 746	1 133	90 692	1 182	89 733	1 162	82 251
Farms with--								
1 to 4	20	70	73	210	89	(NA)	(NA)	(NA)
5 to 9	49	352	126	855		(NA)	(NA)	(NA)
10 to 19	152	2 274	242	3 426	158	(NA)	(NA)	(NA)
20 and over	906	102 050	692	86 201	935	(NA)	(NA)	(NA)
Cows and heifers that had calved	857	29 972	(X)	(X)	1 037	28 476	(NA)	(NA)
Milk cows	173	3 851	(X)	(X)	324	4 398	(NA)	(NA)
Farms with--								
1 or 2	56	74	(X)	(X)	138	(NA)	(NA)	(NA)
3 or 4	7	25	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	15	97	(X)	(X)	27	(NA)	(NA)	(NA)
10 and over	95	3 655	(X)	(X)	136	(NA)	(NA)	(NA)
Hogs and pigs	159	13 501	170	20 366	199	8 457	197	17 411
Farms with--								
1 to 4	20	53	4	14	67	(NA)	24	(NA)
5 to 9	15	113	12	82		(NA)		(NA)
10 to 24	40	643	41	625	49	(NA)	173	(NA)
25 and over	84	12 692	113	19 645	83	(NA)		(NA)
Feeder pigs	(X)	(X)	31	3 728	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	118	2 639	(X)	(X)	138	1 563	(X)	(X)
December 1 of preceding year and May 31	107	1 463	(X)	(X)	116	859	(X)	(X)
June 1 and November 30	100	1 176	(X)	(X)	113	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	77	5 071	78	3 493	94	7 017	91	7 104
Horses and ponies	311	1 002	36	167	(NA)	(NA)	29	112
Chickens 3 months old or older	224	29 241	45	10 050	514	74 348	(NA)	29 287
Farms with–								
1 to 99	154	4 900	31	1 510	380	(NA)	(NA)	(NA)
100 to 399	56	9 168	11	2 530	106	(NA)	(NA)	(NA)
400 to 1,599	10	5 070	–	–	21	(NA)	(NA)	(NA)
1,600 and over	4	10 103	3	6 010	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	213	25 153	41	9 470	497	70 244	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	12	774	2	80	(NA)	(NA)	–	–
Other livestock and poultry	72	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	37	84	Hay, excluding sorghum hay ..... farms.	627	(NA)
For grain ..... farms.	20	29	acres.	24 398	25 100
acres.	358	643	tons.	63 710	49 939
bushels.	10 571	11 234	Cotton ..... farms.	234	253
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	17	(NA)	acres.	7 588	9 268
acres.	1 223	2 528	bales.	6 539	5 737
Sorghums for all purposes except sirup ..... farms.	194	407	Peanuts for nuts ..... farms.	23	27
For grain or seed ..... farms.	99	221	acres.	356	411
acres.	4 030	8 265	pounds.	625 447	793 205
bushels.	167 633	242 027	Tobacco ..... farms.	–	–
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	115	(NA)	acres.	–	–
acres.	4 178	7 950	pounds.	–	–
Wheat for grain ..... farms.	997	1 027	Irish potatoes and sweetpotatoes ... farms.	14	(NA)
acres.	132 081	140 105	acres.	5	20
bushels.	3 987 456	3 662 950	Vegetables, sweet corn, or melons for sale ..... farms.	5	14
Other small grains for grain ..... farms.	613	(NA)	acres.	48	43
acres.	44 524	35 346	Berries for sale ..... farms.	1	3
Soybeans for beans ..... farms.	15	6	acres.	1	1
acres.	423	195	Land in orchards (see text) ..... farms.	11	43
bushels.	7 496	2 352	acres.	31	68
			Other crops ..... farms.	99	(NA)
			acres.	4 056	(NA)
			Greenhouse products under glass or other protection ..... farms.	1	(NA)
			sq. ft.	50 000	–

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

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

	1969	1964		1969	1964
Class 1-5 farms ..... number.	1 049	999	Total woodland ..... farms.	167	177
Land in farms ..... acres.	507 329	490 687	acres.	16 318	21 717
Average size of farm ..... acres.	483.6	491.1	Woodland pastured ..... farms.	124	152
Value of land and buildings ..... dollars.	152 527 441	(NA)	acres.	10 308	17 567
Average per farm ..... dollars.	145 402	(NA)	Woodland not pastured ..... farms.	64	37
Average per acre ..... dollars.	300.64	(NA)	acres.	6 010	4 150
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) . farms.	718	878
Total cropland ..... farms.	1 006	(NA)	acres.	175 401	181 821
acres.	297 636	273 505	Improved pastureland and rangeland ..... farms.	340	245
Harvested cropland ..... farms.	963	969	acres.	61 288	22 310
acres.	213 182	222 371	Pastureland and rangeland not improved ..... farms.	504	(NA)
Number of farms by acres harvested:			acres.	114 113	159 511
1 to 49 acres	117	(NA)	All other land (see text) ..... farms.	703	939
50 to 99 acres	206	(NA)	acres.	17 974	13 645
100 to 199 acres	266	(NA)	Irrigated land ..... farms.	39	23
200 to 499 acres	284	(NA)	acres.	2 412	1 572
500 to 999 acres	81	(NA)	Total pastureland (all types) ..... farms.	946	(NA)
1,000 acres and over	9	(NA)	acres.	242 157	226 772
1,000 to 1,999 acres	7	(NA)			
2,000 acres and over	2	(NA)			
Cropland used only for pasture or grazing ..... farms.	609	437	**Conservation Practices**		
acres.	56 448	27 384	Grain or row crops farmed on the contour ..... farms.	309	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	149	238	acres.	55 466	(NA)
acres.	5 329	8 965	Stripcropping systems to control erosion ..... farms.	15	(NA)
Cropland on which all crops failed ..... farms.	29	77	acres.	997	(NA)
acres.	670	2 506	Cropland and pastureland having terraces ..... farms.	404	(NA)
Cropland in cultivated summer fallow ..... farms.	169	205	acres.	93 450	(NA)
acres.	9 164	7 218			
Cropland idle ..... farms.	257	219			
acres.	12 843	5 061			

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 049	999	507 329	963	496 322	213 182	39	34 258	2 412
Farms with–									
1 to 9 acres	20	3	30	-	-	-	-	-	-
10 to 49 acres	8	8	190	2	48	19	1	38	12
50 to 69 acres	20	5	1 167	13	772	579	1	50	20
70 to 99 acres	56	30	4 551	42	3 443	1 880	2	160	82
100 to 139 acres	47	28	5 513	39	4 646	2 570	1	102	46
140 to 179 acres	170	163	27 152	162	25 852	13 023	3	466	196
180 to 219 acres	39	29	7 562	33	6 462	3 422	-	-	-
220 to 259 acres	53	68	12 658	47	11 225	4 767	1	238	26
260 to 499 acres	316	356	119 232	307	116 060	53 490	10	4 182	350
500 to 999 acres	219	224	151 978	217	150 518	67 193	12	8 132	515
1,000 to 1,999 acres	78	69	104 581	78	104 581	41 609	3	4 625	224
2,000 acres and over	23	16	72 715	23	72 715	24 630	5	16 265	941

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	43
Proportion of all class 1-5 farms – percent	4.0
Land in farms – acres	39 189
Cropland – acres	18 046
Class 1-5 farms irrigated in 1969 – number	39
Proportion of all class 1-5 farms – percent	3.7
Land in farms – acres	34 258
Average per farm – acres	878.4
Cropland – acres	16 741
Harvested cropland – acres	12 122
Irrigated land – acres	2 412
Average per farm – acres	61.8
Irrigated land–Continued	
Cropland – farms	37
– acres	2 308
Harvested – farms	34
– acres	2 123
Used only for pasture – farms	8
– acres	185
Pasture, other than cropland pasture – farms	3
– acres	104
Water used – acre-feet	2 198
Class 1-5 farms with artificial drainage – number	42
Proportion of class 1-5 farms – percent	4.0
Land in farms – acres	20 156
Average per farm – acres	479.9
Drained land – acres	7 936
Average per farm – acres	188.9
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	-
Land in farms – acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	1 049	1	999
– acres	507 329	400	490 687
Harvested cropland – farms	963	1	969
– acres	213 182	177	222 371
Full owners – farms	410	-	287
– acres	124 515	-	(NA)
Harvested cropland – farms	347	-	(NA)
– acres	45 881	-	(NA)
Part owners – farms	419	1	434
– acres	297 674	400	(NA)
Harvested cropland – farms	412	1	(NA)
– acres	125 875	177	(NA)
Tenants – farms	220	-	276
– acres	85 140	-	(NA)
Harvested cropland – farms	204	-	(NA)
– acres	41 426	-	(NA)
Percent of tenancy	20.9	0.0	27.6
Farms by type of organization			
Individual or family – farms	912	1	(NA)
– acres	404 452	400	(NA)
Partnership – farms	128	-	(NA)
– acres	100 718	-	(NA)
Corporation, including family owned – farms	4	-	(NA)
– acres	664	-	(NA)
10 or fewer shareholders – farms	3	-	(NA)
– acres	559	-	(NA)
More than 10 shareholders – farms	1	-	(NA)
– acres	105	-	(NA)
Other – farms	5	-	(NA)
– acres	1 495	-	(NA)
Farm operators by age groups:			
Under 25 years	14	-	22
25 to 34 years	116	-	105
35 to 44 years	189	-	199
45 to 54 years	243	-	303
55 to 64 years	337	1	247
65 years and over	150	-	123
Average age	51.5	62.0	(NA)
Farm operators by place of residence:			
On farm operated	723	1	799
Not on farm operated	238	-	158
Farm operators reporting days of work off farm	476	-	386
1 to 49 days	102	-	114
50 to 99 days	48	-	47
100 to 199 days	72	-	55
200 days and over	254	-	170

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	110	54
Class 2– " $20,000 to $39,999	198	162
Class 3 " $10,000 to $19,999	233	282
Class 4– " $5,000 to $9,999	279	291
Class 5- " $2,500 to $4,999	229	210
Market value of all agricultural products sold (see text) – farms	1 049	999
– dollars	27 488 313	21 469 521
Average per farm – dollars	26 204	21 491
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	226	210
$5,000 to $7,499	164	168
$7,500 to $9,999	115	123
$10,000 to $14,999	133	180
$15,000 to $19,999	100	102
$20,000 to $29,999	127	124
$30,000 to $39,999	71	38
$40,000 to $59,999	59	34
$60,000 and over	51	22
$60,000 to $79,999	17	(NA)
$80,000 and over	34	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	931	6 719 534
Grains	905	5 224 626
Tobacco	-	-
Cotton and cottonseed	213	643 777
Field seeds, hay, forage, and silage	282	615 322
Other field crops	33	107 273
Vegetables, sweet corn, and melons	4	18 009
Fruits, nuts, and berries	4	7 382
Nursery and greenhouse products	3	103 145
Forest products sold	7	731
Livestock, poultry, and their products sold	967	20 768 048
Poultry and poultry products	84	118 129
Dairy products	124	1 915 348
Dairy cattle and calves	114	397 401
Other cattle and calves	864	17 385 994
Hogs, sheep, and goats	203	899 350
Other livestock and livestock products	36	51 826
Farms with farm-related income from–		
Customwork and other agricultural services	167	383 215
Recreational services	9	6 796
Government farm programs	700	2 028 265

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) – farms	1 049	999
dollars	24 367 784	(NA)
Number of farms with expenditures of–		
$1 to $1,999	59	(NA)
$2,000 to $2,999	76	(NA)
$3,000 to $4,999	184	(NA)
$5,000 to $9,999	277	(NA)
$10,000 to $19,999	212	(NA)
$20,000 to $39,999	152	(NA)
$40,000 and over	89	(NA)
Items reported both years – dollars	18 128 496	12 494 099
Livestock and poultry – farms	654	(NA)
dollars	10 176 390	6 108 128
Feed for livestock and poultry – farms	833	810
dollars	3 463 461	3 160 136
Commercially mixed formula feeds – farms	613	702
tons	15 181	(NA)
dollars	1 113 922	935 778
Feed ingredients – farms	212	(NA)
tons	3 852	(NA)
dollars	336 093	(NA)
Whole grains – farms	222	296
tons	39 331	(NA)
dollars	1 655 150	1 945 458
Hay, green chop, and silage – farms	293	327
tons	16 977	(NA)
dollars	358 296	278 900
Seeds, bulbs, plants, and trees – farms	553	677
dollars	259 635	179 038
Commercial fertilizer – farms	894	866
dollars	1 402 758	984 771
Lime – farms	10	5
dollars	9 575	(NA)
Other agricultural chemicals (see text) – farms	481	(NA)
dollars	118 889	(NA)
Gasoline and other petroleum fuel and oil for the farm business – farms	1 033	996
dollars	895 105	804 890
Gasoline – farms	930	901
dollars	387 024	393 742
Diesel oil – farms	497	263
dollars	204 868	105 323
LP gas, butane, and propane – farms	649	584
dollars	215 213	205 109
Motor oil, grease, piped gas, kerosene, and fuel oil – farms	1 032	996
dollars	88 000	100 716
Hired farm labor – farms	633	657
dollars	982 079	673 135
Workers by number of days worked. 150 days or more – farms	97	95
workers	168	203
Less than 150 days – farms	591	(NA)
workers	2 207	(NA)
Contract labor – farms	103	(NA)
dollars	81 711	(NA)
Machine hire and customwork – farms	788	737
dollars	867 357	584 001
All other production expenses – farms	1 048	(NA)
dollars	6 110 824	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 018	12 722 590
By value groups:		
$1 to $4,999	321	901 843
$5,000 to $9,999	258	1 726 276
$10,000 to $19,999	226	2 876 926
$20,000 to $29,999	110	2 531 106
$30,000 to $49,999	70	2 561 058
$50,000 and over	33	2 125 381

	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	855	1 045	614	698	315	347	890	1 116
2 or 3	136	290	74	155	30	62	(NA)	(NA)
4 and over	11	47	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	954	1 858	599	829	633	1 029	944	1 751
2 and over	541	1 445	161	391	283	679	(NA)	(NA)
Tractors other than garden tractors and motor tillers	935	1 924	435	674	672	1 250	932	2 018
2 or 3	521	1 217	151	343	354	821	(NA)	(NA)
4 and over	81	374	11	58	32	143	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	925	1 865	431	655	664	1 210	932	1 978
Crawler tractors	47	59	17	19	33	40	27	40
Riding garden tractors 7 hp and over	112	120	82	85	31	35	(NA)	(NA)
Grain and bean combines, self-propelled	409	480	134	149	291	331	445	502
Cornpickers, corn heads, and picker-shellers	25	29	7	8	19	21	(NA)	(NA)
Corn heads for combines	4	5	2	2	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	21	24	5	6	16	18	(NA)	(NA)
Pickup balers	276	292	143	152	135	140	(NA)	(NA)
Windrowers, pull and self-propelled	105	107	80	80	27	27	(NA)	(NA)
Field forage harvesters, shear bar	53	57	31	33	24	24	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	176	(X)	41	(X)
Chickens 3 months old or older	170	26 678	39	9 500
Farms with—				
1 to 1,599	166	16 575	36	3 490
1,600 to 3,199	4	10 103	3	6 010
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	164	23 065	36	9 120
Pullets not yet of laying age	14	3 021	2	80
Other chickens	23	592	1	300
Broilers and other meat-type chickens less than 3 months old	12	774	2	80
Turkeys	9	70	-	-
Turkey hens kept for breeding	7	62	-	-
Other turkeys	5	8	-	-
Ducks, geese, and other poultry	29	257	4	12
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	390	68 196	(NA)	27 691
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	5 010

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	956	(X)	965	(X)	(X)	(X)
Any cattle, hogs, or sheep	942	(X)	962	(X)	(X)	(X)
Cattle and calves	920	98 987	942	88 310	56	26 940
Farms with—						
1 to 19	95	1 326	259	3 086	21	202
20 to 49	310	10 556	364	11 398	15	449
50 to 99	273	19 015	175	11 817	11	693
100 to 199	158	21 180	87	11 304	3	451
200 and over	84	46 910	57	50 705	6	25 145
200 to 499	66	18 992	40	11 237	1	(D)
500 and over	18	27 918	17	39 468	5	(D)
Cattle	(X)	(X)	644	55 644	23	25 880
Farms with—						
1 to 9	(X)	(X)	336	1 388	5	29
10 to 19	(X)	(X)	116	1 560	5	56
20 to 49	(X)	(X)	69	2 109	1	26
50 to 99	(X)	(X)	49	3 419	3	173
100 and over	(X)	(X)	74	47 168	9	25 596
100 to 199	(X)	(X)	40	5 027	3	(D)
200 to 499	(X)	(X)	21	6 106	1	(D)
500 and over	(X)	(X)	13	36 035	5	24 945
Calves	(X)	(X)	794	32 666	38	1 060
Farms with—						
1 to 9	(X)	(X)	105	591	9	52
10 to 19	(X)	(X)	222	3 092	8	105
20 to 49	(X)	(X)	298	8 912	13	383
50 to 99	(X)	(X)	104	6 892	8	520
100 and over	(X)	(X)	65	13 179	-	-
100 to 199	(X)	(X)	47	6 072	-	-
200 and over	(X)	(X)	18	7 107	-	-
Heifers and heifer calves	699	21 666	(X)	(X)	(X)	(X)
Bulls and steers, including calves	866	49 477	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	101	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	930	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	918	82 742	926	79 511	(NA)	36 602
Cattle	(NA)	(NA)	599	54 099	31	34 551
Calves	(NA)	(NA)	801	25 412	68	2 051

	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	728	27 844	917	95 205	163	3 782	668	24 062
Farms with—								
1 to 19	239	2 623	114	1 542	86	407	245	2 625
20 to 49	311	9 482	319	10 833	56	1 779	287	8 658
50 to 99	130	8 359	264	18 184	16	1 056	96	6 277
100 and over	48	7 380	220	64 646	5	540	40	6 502
1964								
Total on place	797	25 057	(NA)	78 461	274	4 281	(NA)	20 776

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	140	11 838	149	17 861	164	7 543	173	15 956
Farms with–								
1 to 24	60	623	40	523	(NA)	(NA)	(NA)	(NA)
25 to 49	23	806	29	1 031	(NA)	(NA)	(NA)	(NA)
50 to 99	23	1 708	38	2 626	(NA)	(NA)	(NA)	(NA)
100 and over	34	8 701	42	13 681	(NA)	(NA)	(NA)	(NA)
100 to 199	14	1 894	19	2 744	(NA)	(NA)	(NA)	(NA)
200 and over	20	6 807	23	10 937	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	103	1 638	(X)	(X)	102	1 013	(X)	(X)
Other hogs and pigs	125	10 200	(X)	(X)	154	6 530	(X)	(X)
Feeder pigs sold	(X)	(X)	26	3 408	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	107	2 343	(X)	(X)	117	1 348	(X)	(X)
December 1 of preceding year and May 31	100	1 315	(X)	(X)	98	747	(X)	(X)
June 1 and November 30	93	1 028	(X)	(X)	97	601	(X)	(X)
Sheep and lambs	68	4 609	67	3 003	85	5 868	82	6 591
Any goats	9	13	-	-	9	25	-	-
All other livestock	265	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total	
farms	916
dollars	1 531 222
Commercial fertilizer	
farms	826
acres on which used	183 013
tons	17 030
dollars	1 402 758
Lime	
farms	10
acres on which used	927
tons	2 032
dollars	9 575
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops	
farms	99
acres on which used	4 930
dollars	12 826
Insects on other crops	
farms	88
acres on which used	9 778
dollars	20 523
Nematodes in crops	
farms	9
acres on which used	867
dollars	2 323
Diseases in crops and orchards	
farms	9
acres on which used	1 737
dollars	2 295
Weeds or grass in crops	
farms	121
acres on which used	8 181
dollars	30 751
Weeds or brush in pasture	
farms	117
acres on which used	13 238
dollars	18 393
Chemicals for defoliation or for growth control of crops or thinning of fruit	
farms	32
acres on which used	1 471
dollars	5 035
Insect control on livestock and poultry	
farms	266
dollars	22 480

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	609	56 448	8	185	149	9 411	137	688	33	208
Improved pasture	340	61 288	3	104	123	10 963	102	890	34	254
Field corn for all purposes	32	1 522	3	510	18	1 155	18	144	2	18
Sorghums for all purposes	180	7 650	10	468	134	5 583	127	533	20	78
All small grains	896	171 115	9	531	725	141 026	672	9 058	282	3 480
Field crops other than corn, sorghums, small grains, silage, and field seeds	243	8 826	8	249	150	5 453	144	589	10	17
Hay or grass silage	558	23 033	9	279	216	9 028	201	923	29	70
Field seeds	79	3 122	2	42	11	318	9	54	2	7
Vegetables, sweet corn, or melons for sale	5	48	1	19	3	35	3	7	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	22	1	3	3	19	3	2	-	-
Nursery or greenhouse products	3	73	3	23	2	22	2	11	-	-
All other crops	3	88	-	-	-	-	-	-	-	-

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)	15	299	8 567	-	-	26	602	10 179
For silage (tons, green weight)	17	1 195	12 948	3	510	57	2 436	15 853
Cut for green or dry fodder, hogged or grazed	1	28	(X)	-	-	(NA)	89	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	92	3 568	152 846	3	94	203	7 826	229 734
For silage (tons, green weight)	49	2 125	24 036	6	342	92	2 856	22 624
Cut for dry forage or hay (tons, dry weight)	55	1 231	2 480	1	32	(NA)	(NA)	(NA)
Hogged or grazed	21	726	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	305	12 368	40 721	8	274	377	12 336	34 382
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	111	147	-	-	1	12	12
Small grain hay (tons, dry)	102	2 508	4 369	-	-	125	2 549	2 893
Other hay (tons, dry)	264	6 825	11 671	1	5	(NA)	9 037	9 934
Grass silage (tons, green)	7	1 005	10 910	-	-	9	182	744
Hay crops cut and fed green (tons, green)	7	216	1 553	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	70	2 804	366 318	2	42	67	1 722	291 421
Strawberries (pounds)	-	-	-	-	-	1	-	63

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)	878	127 818	3 875 372	9	531	710	107 564	6 944	2 801	915	136 331	3 587 047
Winter wheat (bushels)	878	127 818	3 875 372	9	531	710	107 564	6 944	2 801	-	-	-
Oats for grain (bushels)	235	8 580	405 331	-	-	169	6 332	501	113	285	9 000	276 362
Barley for grain (bushels)	427	32 003	1 185 195	-	-	330	25 158	1 486	535	393	22 040	668 229
Rye for grain (bushels)	50	2 165	54 478	-	-	31	1 560	102	28	74	2 753	49 668
Soybeans for beans (bushels)	15	423	7 496	-	-	7	188	12	-	6	195	2 352
Peanuts for nuts (pounds)	22	350	619 447	3	134	16	290	69	-	25	405	788 200
Irish potatoes (hundredweight)	12	4	287	1	1	2	3	1	-	77	1	452
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	217	7 405	6 451	4	114	138	4 792	497	17	241	9 142	5 668

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	48	1	19	8	24
Selected vegetables:						
Tomatoes	1	(Z)	-	-	2	1
Sweet corn	3	9	1	6	3	2
Cucumbers and pickles	2	1	1	1	-	-
Watermelons	3	22	-	-	4	15
Snap beans, bush, pole	1	1	1	1	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	7	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	28	38	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	1	30	-	-	2	30	2	1 000
	1964	25	(NA)	196	13	76	19	120	9	2 967
Peaches, all (pounds)	1969	2	(Z)	16	-	-	2	16	-	-
	1964	27	(NA)	599	12	212	24	387	15	14 400
Clingstone (pounds)	1969	2	(Z)	16	-	-	2	16	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	17	(NA)	63	7	23	14	40	5	1 250
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	2	(Z)	10	-	-	2	10	2	60
	1964	21	(NA)	113	10	47	16	66	7	144
Tart (pounds)	1969	2	(Z)	10	-	-	2	10	2	60
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	17	(NA)	53	8	26	12	27	3	280
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	161	6	38	9	123	3	204

Class 1-5 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)	62	(D)	1	(X)	3	5 000
Sod	1	(X)	10	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	-	1	9 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	-	2	5 600
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	(D)	(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	3	361	1	30
Firewood and fuelwood	3	230	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	1	140	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 092	1 310
Land in farms ..... acres..	366 143	411 405
Average size of farm ..... acres..	335.2	314.1
Approximate land area ..... acres..	531 392	530 565
Proportion in farms ..... percent..	68.9	77.5
Value of land and buildings ..... dollars..	47 588 780	(NA)
Average per farm ..... dollars..	43 579	27 522
Average per acre ..... dollars..	129.97	87.67
Land in Farms According to Use		
Total cropland ..... farms..	759	742
acres..	106 598	59 269
Harvested cropland ..... farms..	335	589
acres..	20 624	22 554
Number of farms by acres harvested:		
1 to 9 acres	49	198
10 to 19 acres	62	105
20 to 29 acres	53	72
30 to 49 acres	67	87
Number of farms by acres harvested:		
50 to 99 acres	56	69
100 to 199 acres	29	41
200 to 499 acres	15	15
500 to 999 acres	2	2
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms..	613	290
acres..	77 573	30 107
All other cropland (see text) .... farms..	90	(NA)
acres..	8 401	6 608
Woodland including woodland pasture ..... farms..	383	460
acres..	51 430	77 628
All other land (see text) ..... farms..	653	(NA)
acres..	208 115	274 518
Irrigated land ..... farms..	19	11
acres..	903	692

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 092	366 143	335	182 813	20 624	19	15 708	903	1 310	411 405	589	22 554
Farms with–												
1 to 9 acres	59	140	4	20	11	1	5	2	52	207	17	34
10 to 49 acres	156	4 375	19	450	164	7	135	100	313	8 084	90	492
50 to 69 acres	54	3 192	9	553	154	1	60	5	73	4 236	22	299
70 to 99 acres	127	10 431	31	2 629	732	1	75	50	131	10 793	49	667
100 to 139 acres	106	12 418	24	2 836	428	-	-	-	135	15 746	68	1 197
140 to 179 acres	104	16 150	26	3 931	781	1	140	8	120	18 616	53	974
180 to 219 acres	77	15 165	26	5 136	1 250	1	200	92	74	14 419	35	1 447
220 to 259 acres	59	13 919	26	6 205	998	1	230	75	61	14 484	25	1 525
260 to 499 acres	182	63 982	67	23 283	3 179	1	490	15	196	69 849	113	4 158
500 to 999 acres	100	66 237	57	38 135	4 532	3	(D)	116	94	64 084	68	3 727
1,000 to 1,999 acres	51	68 607	35	48 670	5 384	-	-	-	41	56 648	33	4 592
2,000 acres and over	17	91 527	11	50 965	3 011	2	(D)	440	20	134 245	16	3 442

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	1 092	1 310	63	116
acres..	366 143	411 405	7 881	12 011
Harvested cropland ..... farms..	335	589	33	54
acres..	20 624	22 554	927	1 139
Full owners ..... farms..	599	693	36	73
acres..	121 246	110 815	2 655	4 482
Harvested cropland .. farms..	149	264	17	26
acres..	5 280	5 100	340	371
Part owners ..... farms..	367	431	25	37
acres..	210 801	204 965	5 146	6 888
Harvested cropland .. farms..	152	248	16	25
acres..	11 692	12 867	587	688
Tenants ..... farms..	126	181	2	6
acres..	34 096	40 542	80	641
Harvested cropland .. farms..	34	72	-	3
acres..	3 652	3 379	-	80
Percent of tenancy	11.5	13.8	3.1	5.2

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	2	14	-	(NA)
25 to 34 years	90	128	2	(NA)
35 to 44 years	250	234	9	(NA)
45 to 54 years	297	330	12	(NA)
55 to 64 years	271	351	23	(NA)
65 years and over	182	253	17	(NA)
Average age	51.6	52.4	57.6	(NA)
Farm operators by place of residence:				
On farm operated	685	1 047	45	(NA)
Not on farm operated	254	(NA)	10	(NA)
Farm operators reporting days of work off farm	813	842	41	(NA)
1 to 49 days	55	113	7	(NA)
50 to 99 days	20		2	(NA)
100 to 199 days	88	729	7	(NA)
200 days and over	650		25	(NA)

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	21	7
Class 2– " $20,000 to $39,999	41	18
Class 3– " $10,000 to $19,999	42	27
Class 4– " $5,000 to $9,999	113	58
Class 5– " $2,500 to $4,999	181	122
Class 6 (see text)	80	238
Part time (see text)	486	616
Part retirement (see text)	127	223
Abnormal (see text)	1	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	6 368 025	2 978 050
Average per farm ..... dollars..	5 831	2 273
Crops including nursery products and hay ..... farms..	233	(NA)
dollars..	567 398	457 397
Forest products ..... farms..	12	8
dollars..	2 242	2 161
Livestock, poultry, and their products ..... farms..	987	(NA)
dollars..	5 798 385	2 516 541

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	103	383
$250 to $499	97	164
$500 to $999	157	240
$1,000 to $1,499	143	149
$1,500 to $1,999	118	87
$2,000 to $2,499	92	54
$2,500 and over	382	233
Farms with farm-related income from–		
Customwork and other agricultural services, farms	37	(NA)
Customwork and other agricultural services, dollars	73 097	(NA)
Recreational services, farms	7	3
Recreational services, dollars	1 715	(D)
Government farm programs, farms	124	(NA)
Government farm programs, dollars	62 262	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 092	1 300
Farm production expenses, total (see text), dollars	6 455 657	(NA)
Number of farms with expenditures of–		
$1 to $499	182	(NA)
$500 to $999	162	(NA)
$1,000 to $1,999	255	(NA)
$2,000 to $2,999	149	(NA)
$3,000 to $4,999	127	(NA)
$5,000 to $9,999	109	(NA)
$10,000 and over	108	(NA)
Items reported both years, dollars	4 785 106	2 463 443
Livestock and poultry, farms	477	294
Livestock and poultry, dollars	2 051 438	573 665
Feed for livestock and poultry, farms	981	1 216
Feed for livestock and poultry, dollars	1 503 770	1 130 650
Commercially mixed formula feeds, farms	623	1 024
Commercially mixed formula feeds, tons	16 098	9 474
Commercially mixed formula feeds, dollars	1 092 540	706 745
Seeds, bulbs, plants, and trees, farms	223	397
Seeds, bulbs, plants, and trees, dollars	49 649	47 248
Commercial fertilizer, farms	457	355
Commercial fertilizer, dollars	237 771	117 385
Lime, farms	13	5
Lime, dollars	1 772	(NA)
Other agricultural chemicals (see text), farms	290	(NA)
Other agricultural chemicals (see text), dollars	30 046	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 033	786
Gasoline and other petroleum fuel and oil for the farm business, dollars	335 400	203 235
Hired farm labor, farms	347	288
Hired farm labor, dollars	434 999	254 175
Contract labor, machine hire, and customwork, farms	338	362
Contract labor, machine hire, and customwork, dollars	172 079	137 085
All other production expenses, farms	792	(NA)
All other production expenses, dollars	1 638 733	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	993	3 969 268
By value groups:		
$1 to $999	197	106 990
$1,000 to $4,999	605	1 414 033
$5,000 to $9,999	92	593 753
$10,000 to $19,999	67	919 496
$20,000 and over	32	934 996

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	585	704	369	422	262	282	996	1 229
Motortrucks including pickups	827	1 021	446	507	453	514	957	1 127
Tractors other than garden tractors and motor tillers	642	859	208	267	469	592	651	804
Riding garden tractors 7 hp and over	41	43	23	23	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	19	20	12	12	7	8	13	13
Cornpickers, corn heads, and picker-shellers	3	3	1	1	2	2	-	-
Pickup balers	93	103	50	54	44	49	80	80

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	988	(X)	971	(X)	1 229	(NA)	(NA)	(NA)
Cattle and calves	979	51 970	956	35 653	1 206	44 817	1 009	23 397
Farms with–								
1 to 4	68	192	140	392	410	(NA)	(NA)	(NA)
5 to 9	119	862	184	1 255		(NA)	(NA)	(NA)
10 to 19	221	3 129	278	3 831	259	(NA)	(NA)	(NA)
20 and over	571	47 787	354	30 175	537	(NA)	(NA)	(NA)
Cows and heifers that had calved	762	26 667	(X)	(X)	1 137	25 814	(NA)	(NA)
Milk cows	130	674	(X)	(X)	323	1 147	(NA)	(NA)
Farms with–								
1 or 2	94	117	(X)	(X)	277	(NA)	(NA)	(NA)
3 or 4	13	41	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	9	59	(X)	(X)	7	(NA)	(NA)	(NA)
10 and over	14	457	(X)	(X)	15	(NA)	(NA)	(NA)
Hogs and pigs	115	2 112	89	3 512	223	1 883	96	2 914
Farms with–								
1 to 4	45	97	13	28	173	(NA)	32	(NA)
5 to 9	20	129	22	155		(NA)		(NA)
10 to 24	24	367	21	327	34	(NA)	64	(NA)
25 and over	26	1 519	33	3 002	16	(NA)		(NA)
Feeder pigs	(X)	(X)	24	1 178	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	69	505	(X)	(X)	123	480	(X)	(X)
December 1 of preceding year and May 31	59	277	(X)	(X)	92	231	(X)	(X)
June 1 and November 30	45	228	(X)	(X)	93	249	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	14	1 215	12	603	30	902	20	538
Horses and ponies	342	1 309	34	161	(NA)	(NA)	47	172
Chickens 3 months old or older	215	9 171	16	5 417	589	27 908	(NA)	9 471
Farms with–								
1 to 99	209	3 920	9	160	555	(NA)	(NA)	(NA)
100 to 399	4	(D)	3	547	26	(NA)	(NA)	(NA)
400 to 1,599	1	1 000	3	1 840	6	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	2 870	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	209	8 810	16	5 417	558	25 880	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	22	-	-	(NA)	(NA)	-	-
Other livestock and poultry	55	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	14	31
For grain (farms)	14	28
For grain (acres)	301	318
For grain (bushels)	8 845	6 404
Cut for silage, green or dry fodder, or hogged or grazed (farms)	-	(NA)
Cut for silage, green or dry fodder, or hogged or grazed (acres)	-	26
Sorghums for all purposes except sirup (farms)	25	46
For grain or seed (farms)	11	13
For grain or seed (acres)	431	487
For grain or seed (bushels)	16 804	11 967
Cut for silage, dry forage or hay, or hogged or grazed (farms)	15	(NA)
Cut for silage, dry forage or hay, or hogged or grazed (acres)	409	1 264
Wheat for grain (farms)	29	39
Wheat for grain (acres)	1 482	1 544
Wheat for grain (bushels)	40 026	36 981
Other small grains for grain (farms)	57	(NA)
Other small grains for grain (acres)	2 542	2 022
Soybeans for beans (farms)	-	-
Soybeans for beans (acres)	-	-
Soybeans for beans (bushels)	-	-
Hay, excluding sorghum hay (farms)	226	(NA)
Hay, excluding sorghum hay (acres)	11 410	12 746
Hay, excluding sorghum hay (tons)	20 126	14 890
Cotton (farms)	22	29
Cotton (acres)	593	609
Cotton (bales)	322	248
Peanuts for nuts (farms)	25	21
Peanuts for nuts (acres)	772	494
Peanuts for nuts (pounds)	841 229	375 085
Tobacco (farms)	-	-
Tobacco (acres)	-	-
Tobacco (pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	13	(NA)
Irish potatoes and sweetpotatoes (acres)	8	2
Vegetables, sweet corn, or melons for sale (farms)	16	7
Vegetables, sweet corn, or melons for sale (acres)	22	9
Berries for sale (farms)	-	6
Berries for sale (acres)	-	2
Land in orchards (see text) (farms)	86	297
Land in orchards (see text) (acres)	2 546	2 408
Other crops (farms)	19	(NA)
Other crops (acres)	267	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
Greenhouse products under glass or other protection (sq. ft.)	5 000	65 652

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

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

	1969	1964
Class 1-5 farms (number)	398	232
Land in farms (acres)	270 903	256 344
Average size of farm (acres)	680.6	1 104.9
Value of land and buildings (dollars)	32 487 934	(NA)
Average per farm (dollars)	81 627	(NA)
Average per acre (dollars)	119.92	(NA)
Land in Farms According to Use		
Total cropland (farms)	281	(NA)
Total cropland (acres)	60 145	31 760
Harvested cropland (farms)	195	166
Harvested cropland (acres)	17 919	14 944
Number of farms by acres harvested:		
1 to 49 acres	101	(NA)
50 to 99 acres	47	(NA)
100 to 199 acres	28	(NA)
200 to 499 acres	15	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	197	74
Cropland used only for pasture or grazing (acres)	36 851	13 475
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	11	11
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (acres)	606	444
Cropland on which all crops failed (farms)	9	7
Cropland on which all crops failed (acres)	1 331	342
Cropland in cultivated summer fallow (farms)	14	11
Cropland in cultivated summer fallow (acres)	696	751
Cropland idle (farms)	20	13
Cropland idle (acres)	2 742	1 804
Total woodland (farms)	138	108
Total woodland (acres)	32 215	48 224
Woodland pastured (farms)	128	103
Woodland pastured (acres)	28 839	46 917
Woodland not pastured (farms)	13	10
Woodland not pastured (acres)	3 376	1 307
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	238	188
Pastureland and rangeland (other than cropland and woodland pasture) (acres)	171 284	171 704
Improved pastureland and rangeland (farms)	119	83
Improved pastureland and rangeland (acres)	28 894	17 166
Pastureland and rangeland not improved (farms)	178	(NA)
Pastureland and rangeland not improved (acres)	142 390	154 538
All other land (see text) (farms)	154	199
All other land (see text) (acres)	7 259	4 656
Irrigated land (farms)	9	7
Irrigated land (acres)	740	645
Total pastureland (all types) (farms)	371	(NA)
Total pastureland (all types) (acres)	236 974	232 096
Conservation Practices		
Grain or row crops farmed on the contour (farms)	4	(NA)
Grain or row crops farmed on the contour (acres)	342	(NA)
Stripcropping systems to control erosion (farms)	-	(NA)
Stripcropping systems to control erosion (acres)	-	(NA)
Cropland and pastureland having terraces (farms)	23	(NA)
Cropland and pastureland having terraces (acres)	3 114	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	398	232	270 903	195	156 748	17 919	9	14 878	740
Farms with–									
1 to 9 acres	13	5	34	-	-	-	-	-	-
10 to 49 acres	9	6	185	1	15	15	1	15	12
50 to 69 acres	6	2	361	3	181	122	1	60	5
70 to 99 acres	20	5	1 641	8	675	274	-	-	-
100 to 139 acres	12	5	1 481	2	228	44	-	-	-
140 to 179 acres	30	8	4 605	12	1 849	590	-	-	-
180 to 219 acres	33	15	6 515	16	3 172	1 010	1	200	92
220 to 259 acres	20	14	4 716	12	2 848	682	1	230	75
260 to 499 acres	101	56	36 795	42	15 200	2 515	-	-	-
500 to 999 acres	89	61	59 066	55	36 475	4 387	3	(D)	116
1,000 to 1,999 acres	49	35	66 227	34	47 390	5 354	-	-	-
2,000 acres and over	16	20	89 277	10	48 715	2 926	2	(D)	440

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	14
Proportion of all class 1-5 farms	percent.	3.5
Land in farms	acres.	28 538
Cropland	acres.	6 953
Class 1-5 farms irrigated in 1969	number.	9
Proportion of all class 1-5 farms	percent.	2.2
Land in farms	acres.	14 878
Average per farm	acres.	1 653.1
Cropland	acres.	4 495
Harvested cropland	acres.	2 737
Irrigated land	acres.	740
Average per farm	acres.	82.2
Irrigated land–Continued		
Cropland	farms.	8
	acres.	415
Harvested	farms.	6
	acres.	275
Used only for pasture	farms.	3
	acres.	140
Pasture, other than cropland pasture	farms.	1
	acres.	325
Water used	acre-feet.	903
Class 1-5 farms with artificial drainage	number.	16
Proportion of class 1-5 farms	percent.	4.0
Land in farms	acres.	12 508
Average per farm	acres.	781.7
Drained land	acres.	4 109
Average per farm	acres.	256.8
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	1
Land in farms	acres.	508

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			
Class 1-5 farm operators	398	18	232	farms.	1	-	(NA)
acres.	270 903	3 646	256 344	acres.	1 374	-	(NA)
Harvested cropland	195	10	166	10 or fewer shareholders	1	-	(NA)
acres.	17 919	426	14 944	acres.	1 374	-	(NA)
Full owners	146	9	63	More than 10 shareholders	-	-	(NA)
acres.	75 622	1 035	(NA)	acres.	-	-	(NA)
Harvested cropland	58	4	(NA)	Other	5	-	(NA)
acres	3 928	124	(NA)	acres.	1 601	-	(NA)
Part owners	201	9	133	Farm operators by age groups:			
acres.	173 211	2 611	(NA)	Under 25 years	-	-	3
Harvested cropland	114	6	(NA)	25 to 34 years	36	2	20
acres	10 563	302	(NA)	35 to 44 years	86	1	49
Tenants	51	-	32	45 to 54 years	112	3	60
acres	22 070	-	(NA)	55 to 64 years	109	7	70
Harvested cropland	23	-	(NA)	65 years and over	55	5	30
acres	3 428	-	(NA)	Average age	51.4	56.5	(NA)
Percent of tenancy	12.8	0.0	13.7	Farm operators by place of residence:			
Farms by type of organization				On farm operated	254	12	187
Individual or family	351	18	(NA)	Not on farm operated	99	1	35
acres	215 700	3 646	(NA)	Farm operators reporting days of work off farm	246	6	117
Partnership	41	-	(NA)	1 to 49 days	18	1	18
acres	52 228	-	(NA)	50 to 99 days	12	2	11
				100 to 199 days	20	-	18
				200 days and over	196	3	70

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1–Sales of $40,000 and over	21	7	$1 to $2,499 (see text)	17	(X)
Class 2– " $20,000 to $39,999	41	18	$2,500 to $4,999	164	122
			$5,000 to $7,499	79	42
Class 3– " $10,000 to $19,999	42	27	$7,500 to $9,999	34	17
			$10,000 to $14,999	29	17
Class 4– " $5,000 to $9,999	113	58	$15,000 to $19,999	13	10
Class 5– " $2,500 to $4,999	181	122	$20,000 to $29,999	28	10
			$30,000 to $39,999	13	8
			$40,000 to $59,999	4	3
Market value of all agricultural products sold (see text)	398	232	$60,000 and over	17	4
dollars.	5 580 269	2 263 006	$60,000 to $79,999	8	(NA)
Average per farm dollars.	14 020	9 754	$80,000 and over	9	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	138	527 494
Grains	45	89 953
Tobacco	-	-
Cotton and cottonseed	13	(D)
Field seeds, hay, forage, and silage	62	144 970
Other field crops	22	100 244
Vegetables, sweet corn, and melons	1	1 020
Fruits, nuts, and berries	62	103 232
Nursery and greenhouse products	1	(D)
Forest products sold	2	208
Livestock, poultry, and their products sold	383	5 052 567
Poultry and poultry products	12	156 192
Dairy products	13	187 683
Dairy cattle and calves	13	33 082
Other cattle and calves	369	4 489 956
Hogs, sheep, and goats	49	103 706
Other livestock and livestock products	24	81 948
Farms with farm-related income from–		
Customwork and other agricultural services	21	62 336
Recreational services	2	1 095
Government farm programs	77	51 218

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	398	232
dollars.	5 423 827	(NA)
Number of farms with expenditures of–		
$1 to $1,999	53	(NA)
$2,000 to $2,999	61	(NA)
$3,000 to $4,999	81	(NA)
$5,000 to $9,999	96	(NA)
$10,000 to $19,999	62	(NA)
$20,000 to $39,999	20	(NA)
$40,000 and over	25	(NA)
Items reported both years ..... dollars.	4 021 362	1 745 442
Livestock and poultry ..... farms.	204	(NA)
dollars.	1 813 991	474 790
Feed for livestock and poultry ..... farms.	370	225
dollars.	1 218 798	682 762
Commercially mixed formula feeds ..... farms.	300	213
tons.	14 222	(NA)
dollars.	957 212	453 404
Feed ingredients ..... farms.	79	(NA)
tons.	928	(NA)
dollars.	75 062	(NA)
Whole grains ..... farms.	54	75
tons.	1 451	(NA)
dollars.	66 203	109 094
Hay, green chop, and silage ..... farms.	131	134
tons.	4 946	(NA)
dollars.	120 321	120 264
Seeds, bulbs, plants, and trees ..... farms.	108	94
dollars.	40 272	32 257
Commercial fertilizer ..... farms.	213	139
dollars.	199 460	94 413
Lime ..... farms.	3	5
dollars.	895	(NA)
Other agricultural chemicals (see text) ..... farms.	136	(NA)
dollars.	25 010	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	394	232
dollars.	231 105	138 070
Gasoline ..... farms.	378	223
dollars.	157 194	83 887
Diesel oil ..... farms.	92	37
dollars.	19 679	5 534
LP gas, butane, and propane ..... farms.	124	94
dollars.	31 254	20 029
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	394	232
dollars.	22 978	28 620
Hired farm labor ..... farms.	177	134
dollars.	380 783	229 912
Workers by number of days worked:		
150 days or more ..... farms.	44	36
workers.	90	82
Less than 150 days ..... farms.	158	(NA)
workers.	484	(NA)
Contract labor ..... farms.	41	(NA)
dollars.	33 017	(NA)
Machine hire and customwork ..... farms.	140	114
dollars.	103 936	93 238
All other production expenses ..... farms.	392	(NA)
dollars.	1 376 560	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	374	2 411 652
By value groups:		
$1 to $4,999	228	498 043
$5,000 to $9,999	74	494 153
$10,000 to $19,999	44	577 060
$20,000 to $29,999	16	360 004
$30,000 to $49,999	10	(D)
$50,000 and over	2	(D)

	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	204	255	156	187	66	68	168	215
2 or 3	40	85	26	54	2	4	(NA)	(NA)
4 and over	2	8	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	322	463	210	254	162	209	209	287
2 and over	97	238	28	72	39	86	(NA)	(NA)
Tractors other than garden tractors and motor tillers	289	455	105	150	210	305	180	271
2 or 3	109	244	33	75	63	140	(NA)	(NA)
4 and over	9	40	1	4	5	23	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	284	438	104	146	206	292	179	263
Crawler tractors	17	17	4	4	13	13	7	8
Riding garden tractors 7 hp and over	14	14	6	6	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	16	17	9	9	7	8	13	13
Cornpickers, corn heads, and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Pickup balers	64	72	33	37	31	35	(NA)	(NA)
Windrowers, pull and self-propelled	29	31	18	19	12	12	(NA)	(NA)
Field forage harvesters, shear bar	8	9	5	5	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	61	(X)	7	(X)
Chickens 3 months old or older	61	6 428	6	3 877
Farms with–				
1 to 1,599	60	(D)	5	1 007
1,600 to 3,199	-	-	1	2 870
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	59	6 338	6	3 877
Pullets not yet of laying age	1	11	-	-
Other chickens	10	79	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	2	6	1	(D)
Turkey hens kept for breeding	2	6	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	4	21	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	83	12 606	(NA)	4 998
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	373	(X)	382	(X)	(X)	(X)
Any cattle, hogs, or sheep	370	(X)	380	(X)	(X)	(X)
Cattle and calves	368	41 021	377	29 648	20	2 984
Farms with–						
1 to 19	23	235	72	955	6	39
20 to 49	131	4 360	173	5 400	7	254
50 to 99	100	6 736	74	4 708	1	73
100 to 199	77	9 961	35	4 796	3	347
200 and over	37	19 729	23	13 789	3	2 271
200 to 499	26	8 028	16	5 053	2	(D)
500 and over	11	11 701	7	8 736	1	(D)
Cattle	(X)	(X)	252	9 489	7	2 484
Farms with–						
1 to 9	(X)	(X)	141	551	2	9
10 to 19	(X)	(X)	36	474	-	-
20 to 49	(X)	(X)	44	1 291	-	-
50 to 99	(X)	(X)	13	910	-	-
100 and over	(X)	(X)	18	6 263	5	2 475
100 to 199	(X)	(X)	10	1 520	2	(D)
200 to 499	(X)	(X)	6	(D)	2	(D)
500 and over	(X)	(X)	2	(D)	1	(D)
Calves	(X)	(X)	354	20 159	13	500
Farms with–						
1 to 9	(X)	(X)	20	93	2	8
10 to 19	(X)	(X)	75	1 081	2	(D)
20 to 49	(X)	(X)	165	5 096	7	254
50 to 99	(X)	(X)	60	3 872	1	73
100 and over	(X)	(X)	34	10 017	1	(D)
100 to 199	(X)	(X)	21	2 793	1	(D)
200 and over	(X)	(X)	13	7 224	-	-
Heifers and heifer calves	272	8 366	(X)	(X)	(X)	(X)
Bulls and steers, including calves	338	11 023	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	10	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	219	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	218	27 834	216	15 777	(NA)	316
Cattle	(NA)	(NA)	152	3 594	4	108
Calves	(NA)	(NA)	211	12 183	11	208

	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	334	21 632	367	40 492	57	529	320	21 103
Farms with–								
1 to 19	68	748	32	378	50	166	60	667
20 to 49	137	4 174	128	4 314	5	(D)	134	4 046
50 to 99	85	5 441	96	6 511	2	(D)	85	5 449
100 and over	44	11 269	111	29 289	-	-	41	10 941
1964								
Total on place	212	15 796	(NA)	27 074	53	760	(NA)	15 036

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	32	1 435	42	2 613	37	955	30	1 956
Farms with–								
1 to 24	13	176	23	262	(NA)	(NA)	(NA)	(NA)
25 to 49	12	427	6	190	(NA)	(NA)	(NA)	(NA)
50 to 99	3	237	6	449	(NA)	(NA)	(NA)	(NA)
100 and over	4	595	7	1 712	(NA)	(NA)	(NA)	(NA)
100 to 199	4	595	4	659	(NA)	(NA)	(NA)	(NA)
200 and over	–	–	3	1 053	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	24	279	(X)	(X)	24	188	(X)	(X)
Other hogs and pigs	30	1 156	(X)	(X)	34	767	(X)	(X)
Feeder pigs sold	(X)	(X)	7	879	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	28	377	(X)	(X)	28	272	(X)	(X)
December 1 of preceding year and May 31	24	209	(X)	(X)	24	136	(X)	(X)
June 1 and November 30	22	168	(X)	(X)	22	136	(X)	(X)
Sheep and lambs	7	1 152	6	546	9	462	8	310
Any goats	4	23	2	12	5	155	1	10
All other livestock	159	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	240
Total – dollars	225 365
Commercial fertilizer – farms	163
Commercial fertilizer – acres on which used	21 423
Commercial fertilizer – tons	3 039
Commercial fertilizer – dollars	199 460
Lime – farms	3
Lime – acres on which used	95
Lime – tons	178
Lime – dollars	895
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	15
Insects on hay crops – acres on which used	564
Insects on hay crops – dollars	2 147
Insects on other crops – farms	8
Insects on other crops – acres on which used	1 539
Insects on other crops – dollars	2 743
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	86
Nematodes in crops – dollars	212
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	7
Diseases in crops and orchards – dollars	220
Weeds or grass in crops – farms	6
Weeds or grass in crops – acres on which used	395
Weeds or grass in crops – dollars	1 455
Weeds or brush in pasture – farms	31
Weeds or brush in pasture – acres on which used	4 668
Weeds or brush in pasture – dollars	5 730
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	33
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	150
Insect control on livestock and poultry – farms	111
Insect control on livestock and poultry – dollars	10 914

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	197	36 851	3	140	79	6 990	79	958	1	2
Improved pasture	119	28 894	1	325	53	7 498	52	1 080	1	3
Field corn for all purposes	6	167	1	27	1	27	1	2	1	2
Sorghums for all purposes	17	688	3	78	14	607	14	94	–	–
All small grains	55	3 665	1	4	29	2 155	29	315	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	28	1 230	3	75	11	510	11	65	–	–
Hay or grass silage	135	9 625	1	18	41	2 593	41	363	1	1
Field seeds	8	240	–	–	2	107	2	7	–	–
Vegetables, sweet corn, or melons for sale	1	6	–	–	–	–	–	–	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	61	2 409	1	60	22	929	22	144	–	–
Nursery or greenhouse products	1	15	1	12	1	5	1	1	–	–
All other crops	1	2	–	–	1	2	1	(Z)	–	–

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)	6	167	4 755	1	27	7	166	4 535
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	2	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	11	431	16 804	3	78	10	446	11 380
For silage (tons, green weight)	1	25	312	–	–	3	228	1 430
Cut for dry forage or hay (tons, dry weight)	5	192	356	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	40	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	62	2 969	8 382	1	18	34	1 593	2 852
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	277	991	–	–	1	40	64
Small grain hay (tons, dry)	24	1 405	1 785	–	–	22	654	581
Other hay (tons, dry)	80	4 974	6 524	–	–	(NA)	5 874	7 032
Grass silage (tons, green)	–	–	–	–	–	1	7	5
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	3	48	3 365	–	–	–	–	–
Strawberries (pounds)	–	–	–	–	–	–	–	–

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	24	1 383	38 319	1	4	10	634	82	-	28	1 370	33 605
Winter wheat (bushels)	24	1 383	38 319	1	4	10	634	82	-	-	-	-
Oats for grain (bushels)	37	1 336	59 674	-	-	21	817	124	-	30	644	16 655
Barley for grain (bushels)	4	160	8 640	-	-	1	110	28	-	7	209	6 028
Rye for grain (bushels)	9	706	15 818	-	-	8	584	80	-	14	661	10 978
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	20	713	817 813	3	75	9	379	56	-	15	425	337 144
Irish potatoes (hundredweight)	1	(Z)	6	-	-	-	-	-	-	17	1	141
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	13	517	294	-	-	3	131	9	-	11	474	213

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	2
Selected vegetables:						
Tomatoes	-	-	-	-	2	1
Sweet corn	-	-	-	-	1	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	6	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 61	2 409	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 73	997	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 15	(NA)	133	5	49	11	84	2	3 526
Peaches, all (pounds)	1969. 1	1	12	-	-	1	12	1	105
	1964. 18	(NA)	206	5	120	15	86	4	912
Clingstone (pounds)	1969. 1	(Z)	2	-	-	1	2	1	5
Freestone (pounds)	1969. 1	1	10	-	-	1	10	1	100
Pears, all (pounds)	1969. 1	(Z)	4	-	-	1	4	-	-
	1964. 16	(NA)	79	1	2	15	77	4	1 700
Bartlett (pounds)	1969. 1	(Z)	4	-	-	1	4	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. 1	(Z)	7	1	3	1	4	1	1
	1964. 5	(NA)	9	3	5	2	4	-	-
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. 1	(Z)	7	1	3	1	4	1	1
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 10	(NA)	46	3	28	9	18	2	672
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964 . 9	(NA)	43	1	2	8	41	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	1	(X)	15	(D)	2	(X)	2	6 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	5 000	-	(D)	3	65 000	11	47 300
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	200	-	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	572
Firewood and fuelwood	2	208	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 059	1 445
Land in farms ..... acres. .	269 366	264 555
Average size of farm ..... acres. .	254.3	183.1
Approximate land area ..... acres. .	483 520	483 845
Proportion in farms ..... percent. .	55.7	54.6
Value of land and buildings ..... dollars. .	39 347 029	(NA)
Average per farm ..... dollars. .	37 154	16 605
Average per acre ..... dollars. .	146.07	92.59
Land in Farms According to Use		
Total cropland ..... farms. .	842	871
acres. .	95 690	58 324
Harvested cropland ..... farms. .	480	660
acres. .	18 976	21 778
Number of farms by acres harvested:		
1 to 9 acres	57	145
10 to 19 acres	91	166
20 to 29 acres	90	100
30 to 49 acres	118	116
Number of farms by acres harvested:		
50 to 99 acres	93	105
100 to 199 acres	25	24
200 to 499 acres	5	1
500 to 999 acres	1	2
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms.	681	422
acres. .	71 683	32 727
All other cropland (see text) .... farms. .	87	(NA)
acres. .	5 031	3 819
Woodland including woodland pasture ..... farms. .	611	1 101
acres. .	101 975	125 518
All other land (see text) ..... farms. .	650	(NA)
acres. .	71 701	80 702
Irrigated land ..... farms. .	15	11
acres. .	1 620	918

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 059	269 366	480	164 761	18 976	15	44 581	1 620	1 445	264 555	660	21 778
Farms with—												
1 to 9 acres	25	70	-	-	-	-	-	-	39	126	2	8
10 to 49 acres	197	5 863	32	1 101	478	2	80	8	387	11 082	93	749
50 to 69 acres	92	5 358	30	1 766	674	2	100	100	147	8 390	50	656
70 to 99 acres	110	9 116	40	3 306	512	2	180	6	170	13 827	64	916
100 to 139 acres	146	16 776	59	6 977	1 400	2	260	80	172	19 782	85	1 933
140 to 179 acres	107	16 660	62	9 600	1 977	-	-	-	138	21 553	89	2 486
180 to 219 acres	82	16 055	51	10 060	2 155	-	-	-	86	16 698	56	2 151
220 to 259 acres	59	13 928	39	9 266	1 704	-	-	-	63	14 933	46	1 857
260 to 499 acres	162	54 886	123	42 258	5 720	2	760	216	163	56 578	119	5 539
500 to 999 acres	58	40 287	33	22 090	2 717	1	(D)	200	63	43 226	45	3 000
1,000 to 1,999 acres	7	8 524	5	6 017	1 178	3	(D)	860	10	15 122	7	1 467
2,000 acres and over	14	81 843	6	52 320	461	1	(D)	150	7	43 241	4	1 016

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 059	1 445	-	84
acres. .	269 366	264 555	-	6 807
Harvested cropland ..... farms. .	480	660	-	26
acres. .	18 976	21 778	-	526
Full owners ..... farms. .	844	1 137	-	74
acres. .	171 770	161 885	-	5 124
Harvested cropland .. farms. .	355	474	-	22
acres. .	12 430	11 941	-	357
Part owners ..... farms. .	171	211	-	4
acres. .	92 594	54 729	-	355
Harvested cropland .. farms. .	111	153	-	1
acres. .	6 271	6 898	-	34
Tenants ..... farms. .	44	87	-	5
acres. .	5 002	12 881	-	636
Harvested cropland .. farms. .	14	25	-	2
acres. .	275	770	-	60
Percent of tenancy	4.1	6.0	0.0	6.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	12	25	-	(NA)
25 to 34 years	108	156	-	(NA)
35 to 44 years	223	281	-	(NA)
45 to 54 years	236	386	-	(NA)
55 to 64 years	286	313	-	(NA)
65 years and over	194	284	-	(NA)
Average age	51.6	51.6	0.0	(NA)
Farm operators by place of residence:				
On farm operated	791	1 345	-	(NA)
Not on farm operated	114	(NA)	-	(NA)
Farm operators reporting days of work off farm	723	845	-	(NA)
1 to 49 days	72	132	-	(NA)
50 to 99 days	46		-	(NA)
100 to 199 days	118	713	-	(NA)
200 days and over	487		-	(NA)

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	17	5
Class 2– " $20,000 to $39,999	33	19
Class 3– " $10,000 to $19,999	51	30
Class 4– " $5,000 to $9,999	108	48
Class 5– " $2,500 to $4,999	213	141
Class 6 (see text)	96	330
Part time (see text)	408	615
Part retirement (see text)	132	255
Abnormal (see text)	1	2

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	7 278 842	3 909 450
Average per farm ..... dollars. .	6 873	2 705
Crops including nursery products and hay ..... farms. .	172	(NA)
dollars. .	2 213 425	1 360 306
Forest products ..... farms. .	18	49
dollars. .	2 811	14 993
Livestock, poultry, and their products ..... farms. .	949	(NA)
dollars. .	5 062 606	2 527 028

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	129	417
$250 to $499	62	221
$500 to $999	142	261
$1,000 to $1,499	113	141
$1,500 to $1,999	109	103
$2,000 to $2,499	99	57
$2,500 and over	405	245
Farms with farm-related income from—		
Customwork and other agricultural services, farms	50	(NA)
Customwork and other agricultural services, dollars	61 361	(NA)
Recreational services, farms	5	8
Recreational services, dollars	2 924	7 083
Government farm programs, farms	126	(NA)
Government farm programs, dollars	27 037	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 059	1 445
Farm production expenses, total (see text), dollars	6 826 299	(NA)
Number of farms with expenditures of—		
$1 to $499	186	(NA)
$500 to $999	182	(NA)
$1,000 to $1,999	215	(NA)
$2,000 to $2,999	131	(NA)
$3,000 to $4,999	146	(NA)
$5,000 to $9,999	103	(NA)
$10,000 and over	96	(NA)
Items reported both years, dollars	5 056 078	3 591 748
Livestock and poultry, farms	460	410
Livestock and poultry, dollars	1 442 515	472 565
Feed for livestock and poultry, farms	935	1 381
Feed for livestock and poultry, dollars	1 512 458	1 333 650
Commercially mixed formula feeds, farms	588	1 189
Commercially mixed formula feeds, tons	13 132	10 806
Commercially mixed formula feeds, dollars	999 721	893 695
Seeds, bulbs, plants, and trees, farms	241	541
Seeds, bulbs, plants, and trees, dollars	201 045	488 015
Commercial fertilizer, farms	345	311
Commercial fertilizer, dollars	115 822	154 815
Lime, farms	68	65
Lime, dollars	16 269	(NA)
Other agricultural chemicals (see text), farms	302	(NA)
Other agricultural chemicals (see text), dollars	58 073	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 029	1 012
Gasoline and other petroleum fuel and oil for the farm business, dollars	272 543	215 915
Hired farm labor, farms	349	351
Hired farm labor, dollars	1 293 477	869 405
Contract labor, machine hire, and customwork, farms	333	332
Contract labor, machine hire, and customwork, dollars	218 218	57 383
All other production expenses, farms	766	(NA)
All other production expenses, dollars	1 695 879	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 002	4 033 207
By value groups.		
$1 to $999	129	76 505
$1,000 to $4,999	647	1 621 005
$5,000 to $9,999	160	969 255
$10,000 to $19,999	47	603 880
$20,000 and over	19	762 562

	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	601	748	379	449	273	299	1 027	1 268
Motortrucks including pickups	848	1 106	530	622	408	484	1 088	1 271
Tractors other than garden tractors and motor tillers	790	1 015	295	366	531	649	684	869
Riding garden tractors 7 hp and over	30	31	18	19	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	8	8	2	2	6	6	46	1
Cornpickers, corn heads, and picker-shellers	2	2	-	-	2	2	7	7
Pickup balers	157	159	71	71	87	88	132	132

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	960	(X)	931	(X)	1 395	(NA)	(NA)	(NA)
Cattle and calves	944	40 474	909	25 326	1 365	40 417	1 147	19 105
Farms with—								
1 to 4	66	165	120	292	419	(NA)	(NA)	(NA)
5 to 9	80	579	127	883		(NA)	(NA)	(NA)
10 to 19	192	2 712	303	4 170	287	(NA)	(NA)	(NA)
20 and over	606	37 018	359	19 981	659	(NA)	(NA)	(NA)
Cows and heifers that had calved	779	22 640	(X)	(X)	1 326	22 128	(NA)	(NA)
Milk cows	215	1 813	(X)	(X)	595	3 009	(NA)	(NA)
Farms with—								
1 or 2	151	179	(X)	(X)	468	(NA)	(NA)	(NA)
3 or 4	10	33	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	4	30	(X)	(X)	22	(NA)	(NA)	(NA)
10 and over	50	1 571	(X)	(X)	67	(NA)	(NA)	(NA)
Hogs and pigs	145	2 625	132	5 415	376	3 208	211	4 537
Farms with—								
1 to 4	52	110	13	28	276	(NA)	62	(NA)
5 to 9	25	163	20	139		(NA)		(NA)
10 to 24	39	563	41	679	72	(NA)	149	(NA)
25 and over	29	1 789	58	4 569	28	(NA)		(NA)
Feeder pigs	(X)	(X)	66	2 807	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	100	677	(X)	(X)	247	784	(X)	(X)
December 1 of preceding year and May 31	79	343	(X)	(X)	187	412	(X)	(X)
June 1 and November 30	74	334	(X)	(X)	182	372	(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	8	3	108	17	415	12	282
Horses and ponies	377	1 281	54	144	(NA)	(NA)	48	91
Chickens 3 months old or older	240	42 351	12	10 065	821	35 329	(NA)	20 523
Farms with–								
1 to 99	227	(D)	8	265	784	(NA)	(NA)	(NA)
100 to 399	9	1 585	-	-	32	(NA)	(NA)	(NA)
400 to 1,599	2	1 400	2	(D)	2	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	224	41 003	10	9 933	768	30 334	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	12	117 109	6	545 000	(NA)	(NA)	7	536 005
Other livestock and poultry	83	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	18	79
For grain ..... farms.	18	75
acres.	214	649
bushels.	4 435	16 548
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	-	(NA)
acres.	-	50
Sorghums for all purposes except sirup ..... farms.	23	68
For grain or seed ..... farms.	9	7
acres.	346	213
bushels.	12 926	5 402
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	15	(NA)
acres.	329	681
Wheat for grain ..... farms.	5	4
acres.	65	141
bushels.	1 187	3 250
Other small grains for grain ..... farms.	12	(NA)
acres.	168	597
Soybeans for beans ..... farms.	8	2
acres.	220	43
bushels.	1 126	905
Hay, excluding sorghum hay ..... farms.	429	(NA)
acres.	15 737	18 030
tons.	22 352	21 472
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	22	(NA)
acres.	4	14
Vegetables, sweet corn, or melons for sale ..... farms.	6	6
acres.	223	92
Berries for sale ..... farms.	12	13
acres.	69	33
Land in orchards (see text) ..... farms.	26	52
acres.	654	560
Other crops ..... farms.	17	(NA)
acres.	1 075	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	815	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
Class 1-5 farms ..... number.	422	243
Land in farms ..... acres.	198 566	112 441
Average size of farm ..... acres.	470.5	462.7
Value of land and buildings ..... dollars.	26 317 786	(NA)
Average per farm ..... dollars.	62 364	(NA)
Average per acre ..... dollars.	132.53	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	357	(NA)
acres.	61 122	27 931
Harvested cropland ..... farms.	264	175
acres.	13 743	10 948
Number of farms by acres harvested:		
1 to 49 acres	163	(NA)
50 to 99 acres	70	(NA)
100 to 199 acres	25	(NA)
200 to 499 acres	5	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	263	103
acres.	44 214	15 249
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	13	5
acres.	855	259
Cropland on which all crops failed ..... farms.	4	5
acres.	360	110
Cropland in cultivated summer fallow ..... farms.	9	5
acres.	676	137
Cropland idle ..... farms.	15	8
acres.	1 274	1 228
Total woodland ..... farms.	271	193
acres.	82 325	53 052
Woodland pastured ..... farms.	222	176
acres.	75 572	48 645
Woodland not pastured ..... farms.	97	51
acres.	6 753	4 407
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	183	168
acres.	52 081	27 796
Improved pastureland and rangeland ..... farms.	138	85
acres.	28 819	12 068
Pastureland and rangeland not improved ..... farms.	84	(NA)
acres.	23 262	15 728
All other land (see text) ..... farms.	211	213
acres.	3 038	3 662
Irrigated land ..... farms.	8	7
acres.	1 500	899
Total pastureland (all types) ..... farms.	401	(NA)
acres.	171 867	91 690
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	4	(NA)
acres.	625	(NA)
Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ..... farms.	10	(NA)
acres.	435	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	422	243	198 566	264	131 004	13 743	8	43 841	1 500
Farms with—									
1 to 9 acres	6	3	23	-	-	-	-	-	-
10 to 49 acres	20	8	634	5	186	130	-	-	-
50 to 69 acres	4	7	251	2	132	34	-	-	-
70 to 99 acres	29	12	2 390	11	914	129	-	-	-
100 to 139 acres	48	25	5 670	25	2 940	825	2	260	80
140 to 179 acres	46	28	7 196	26	4 014	836	-	-	-
180 to 219 acres	39	23	7 620	31	6 112	1 383	-	-	-
220 to 259 acres	43	12	10 173	31	7 379	1 439	-	-	-
260 to 499 acres	119	76	40 952	95	32 950	4 862	1	380	210
500 to 999 acres	47	38	33 290	27	18 040	2 466	1	(D)	200
1,000 to 1,999 acres	7	6	8 524	5	6 017	1 178	3	(D)	860
2,000 acres and over	14	5	81 843	6	52 320	461	1	(D)	150

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	12
Proportion of all class 1-5 farms—percent	2.8
Land in farms—acres	45 441
Cropland—acres	5 814
Class 1-5 farms irrigated in 1969—number	8
Proportion of all class 1-5 farms—percent	1.8
Land in farms—acres	43 841
Average per farm—acres	5 480.1
Cropland—acres	4 952
Harvested cropland—acres	1 810
Irrigated land—acres	1 500
Average per farm—acres	187.5
Irrigated land—Continued	
Cropland—farms	8
acres	1 500
Harvested—farms	8
acres	1 290
Used only for pasture—farms	3
acres	210
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	2 278
Class 1-5 farms with artificial drainage—number	6
Proportion of class 1-5 farms—percent	1.4
Land in farms—acres	2 938
Average per farm—acres	489.6
Drained land—acres	424
Average per farm—acres	70.6
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
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	422	-	243
acres	198 566	-	112 441
Harvested cropland—farms	264	-	175
acres	13 743	-	10 948
Full owners—farms	300	-	154
acres	114 994	-	(NA)
Harvested cropland—farms	176	-	(NA)
acres	8 293	-	(NA)
Part owners—farms	110	-	68
acres	81 743	-	(NA)
Harvested cropland—farms	82	-	(NA)
acres	5 323	-	(NA)
Tenants—farms	12	-	14
acres	1 829	-	(NA)
Harvested cropland—farms	6	-	(NA)
acres	127	-	(NA)
Percent of tenancy	2.8	0.0	5.7
Farms by type of organization.			
Individual or family—farms	388	-	(NA)
acres	138 117	-	(NA)
Partnership—farms	30	-	(NA)
acres	19 203	-	(NA)
Corporation, including family owned—farms	4	-	(NA)
acres	41 246	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
acres	41 246	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	1
25 to 34 years	33	-	24
35 to 44 years	85	-	48
45 to 54 years	101	-	88
55 to 64 years	140	-	53
65 years and over	62	-	29
Average age	52.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	326	-	224
Not on farm operated	43	-	16
Farm operators reporting days of work off farm	228	-	117
1 to 49 days	26	-	14
50 to 99 days	14	-	17
100 to 199 days	35	-	21
200 days and over	153	-	65

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	17	5
Class 2— " $20,000 to $39,999	33	19
Class 3— " $10,000 to $19,999	51	30
Class 4— " $5,000 to $9,999	108	48
Class 5— " $2,500 to $4,999	213	141
Market value of all agricultural products sold (see text)—farms	422	243
dollars	6 627 065	3 125 582
Average per farm—dollars	15 703	12 862
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	195	143
$5,000 to $7,499	87	35
$7,500 to $9,999	21	13
$10,000 to $14,999	27	20
$15,000 to $19,999	24	10
$20,000 to $29,999	23	16
$30,000 to $39,999	10	3
$40,000 to $59,999	7	2
$60,000 and over	10	3
$60,000 to $79,999	3	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	82	2 167 754
Grains	11	12 780
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	70	69 290
Other field crops	2	1 386
Vegetables, sweet corn, and melons	5	39 275
Fruits, nuts, and berries	11	45 909
Nursery and greenhouse products	3	1 999 114
Forest products sold	9	1 796
Livestock, poultry, and their products sold	417	4 457 515
Poultry and poultry products	21	718 968
Dairy products	46	646 934
Dairy cattle and calves	39	146 667
Other cattle and calves	374	2 782 486
Hogs, sheep, and goats	82	120 921
Other livestock and livestock products	44	41 539
Farms with farm-related income from—		
Customwork and other agricultural services	28	51 848
Recreational services	3	2 524
Government farm programs	73	14 841

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	422	258
dollars.	6 040 999	(NA)
Number of farms with expenditures of—		
$1 to $1,999	62	(NA)
$2,000 to $2,999	65	(NA)
$3,000 to $4,999	110	(NA)
$5,000 to $9,999	89	(NA)
$10,000 to $19,999	58	(NA)
$20,000 to $39,999	24	(NA)
$40,000 and over	14	(NA)
Items reported both years ..... dollars.	4 454 464	2 698 906
Livestock and poultry ..... farms.	221	(NA)
dollars.	1 283 715	238 903
Feed for livestock and poultry ..... farms.	387	239
dollars.	1 252 996	920 282
Commercially mixed formula feeds ..... farms.	301	230
tons.	11 778	(NA)
dollars.	903 268	701 502
Feed ingredients ..... farms.	139	(NA)
tons.	1 818	(NA)
dollars.	103 423	(NA)
Whole grains ..... farms.	120	99
tons.	2 025	(NA)
dollars.	113 702	95 816
Hay, green chop, and silage ..... farms.	127	126
tons.	7 426	(NA)
dollars.	132 603	122 964
Seeds, bulbs, plants, and trees ..... farms.	106	153
dollars.	191 502	470 130
Commercial fertilizer ..... farms.	181	130
dollars.	96 489	82 449
Lime ..... farms.	33	41
dollars.	12 127	(NA)
Other agricultural chemicals (see text) ..... farms.	128	(NA)
dollars.	53 842	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	420	254
dollars.	192 582	125 275
Gasoline ..... farms.	395	198
dollars.	125 586	65 008
Diesel oil ..... farms.	116	75
dollars.	19 903	21 561
LP gas, butane, and propane ..... farms.	115	134
dollars.	24 299	25 877
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	419	254
dollars.	22 794	12 829
Hired farm labor ..... farms.	184	157
dollars.	1 254 320	829 261
Workers by number of days worked:		
150 days or more ..... farms.	28	37
workers.	205	185
Less than 150 days ..... farms.	174	(NA)
workers.	1 637	(NA)
Contract labor ..... farms.	44	(NA)
dollars.	77 520	(NA)
Machine hire and customwork ..... farms.	162	116
dollars.	105 340	32 606
All other production expenses ..... farms.	413	(NA)
dollars.	1 520 566	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	408	2 354 646
By value groups:		
$1 to $4,999	252	638 135
$5,000 to $9,999	100	614 813
$10,000 to $19,999	44	564 480
$20,000 to $29,999	5	118 000
$30,000 to $49,999	4	174 218
$50,000 and over	3	245 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	241	302	178	218	79	84	179	235
2 or 3	44	98	29	66	3	8	(NA)	(NA)
4 and over	2	9	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	359	520	244	300	174	220	225	320
2 and over	107	268	31	87	34	80	(NA)	(NA)
Tractors other than garden tractors and motor tillers	357	532	163	219	226	313	219	353
2 or 3	90	210	30	69	45	107	(NA)	(NA)
4 and over	13	68	5	22	6	31	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	356	504	163	209	224	295	206	312
Crawler tractors	25	28	8	10	17	18	32	41
Riding garden tractors 7 hp and over	9	10	4	5	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	1	1	5	5	1	1
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Pickup balers	105	107	44	44	62	63	(NA)	(NA)
Windrowers, pull and self-propelled	34	36	21	22	14	14	(NA)	(NA)
Field forage harvesters, shear bar	6	9	2	2	4	7	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	83	(X)	12	(X)
Chickens 3 months old or older	76	37 803	5	9 872
Farms with–				
1 to 1,599	74	(D)	3	1 472
1,600 to 3,199	1	(D)	1	(D)
3,200 to 9,999	-	-	1	(D)
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	74	37 444	4	9 800
Pullets not yet of laying age	9	309	1	60
Other chickens	14	50	1	12
Broilers and other meat-type chickens less than 3 months old	10	117 079	6	545 000
Turkeys	1	5	2	(D)
Turkey hens kept for breeding	1	3	-	-
Other turkeys	1	2	2	(D)
Ducks, geese, and other poultry	7	70	1	12
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	113	16 607	(NA)	17 363
Broilers and other meat-type chickens	(NA)	(NA)	7	536 000
Turkeys	(NA)	(NA)	3	3 005

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	402	(X)	414	(X)	(X)	(X)
Any cattle, hogs, or sheep	397	(X)	413	(X)	(X)	(X)
Cattle and calves	394	29 658	406	20 352	23	535
Farms with–						
1 to 19	25	280	83	1 152	12	104
20 to 49	155	5 332	230	7 178	10	281
50 to 99	148	9 818	61	4 063	-	-
100 to 199	49	6 223	24	3 222	1	(D)
200 and over	17	8 005	8	4 737	-	-
200 to 499	15	(D)	5	1 131	-	-
500 and over	2	(D)	3	3 606	-	-
Cattle	(X)	(X)	308	6 605	9	289
Farms with–						
1 to 9	(X)	(X)	171	757	4	15
10 to 19	(X)	(X)	69	897	-	-
20 to 49	(X)	(X)	45	1 365	4	124
50 to 99	(X)	(X)	13	826	-	-
100 and over	(X)	(X)	10	2 760	1	(D)
100 to 199	(X)	(X)	8	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	388	13 747	15	246
Farms with–						
1 to 9	(X)	(X)	36	186	4	14
10 to 19	(X)	(X)	98	1 419	5	75
20 to 49	(X)	(X)	195	5 570	6	157
50 to 99	(X)	(X)	46	3 197	-	-
100 and over	(X)	(X)	13	3 375	-	-
100 to 199	(X)	(X)	9	1 155	-	-
200 and over	(X)	(X)	4	2 220	-	-
Heifers and heifer calves	320	6 608	(X)	(X)	(X)	(X)
Bulls and steers, including calves	360	5 246	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	44	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	235	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	234	17 896	234	9 861	(NA)	673
Cattle	(NA)	(NA)	167	2 861	6	309
Calves	(NA)	(NA)	228	7 000	12	364

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	366	17 804	389	28 079	102	1 579	333	16 225
Farms with–								
1 to 19	84	985	41	497	68	214	87	1 028
20 to 49	189	5 978	158	5 432	25	787	169	5 403
50 to 99	65	4 214	130	8 730	9	578	50	3 272
100 and over	28	6 627	60	13 420	-	-	27	6 522
1964								
Total on place	230	9 602	(NA)	15 663	118	2 233	(NA)	7 369

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	72	2 061	78	4 329	61	950	45	1 505
Farms with–								
1 to 24	50	467	37	420	(NA)	(NA)	(NA)	(NA)
25 to 49	15	490	9	321	(NA)	(NA)	(NA)	(NA)
50 to 99	3	194	17	1 235	(NA)	(NA)	(NA)	(NA)
100 and over	4	910	15	2 353	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	12	1 497	(NA)	(NA)	(NA)	(NA)
200 and over	3	(D)	3	856	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	52	454	(X)	(X)	38	187	(X)	(X)
Other hogs and pigs	63	1 607	(X)	(X)	52	763	(X)	(X)
Feeder pigs sold	(X)	(X)	31	2 103	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	57	509	(X)	(X)	42	244	(X)	(X)
December 1 of preceding year and May 31	48	256	(X)	(X)	35	137	(X)	(X)
June 1 and November 30	45	253	(X)	(X)	31	107	(X)	(X)
Sheep and lambs	2	7	1	48	5	305	5	228
Any goats	8	128	5	83	12	484	3	48
All other livestock	167	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	229
Total – dollars	162 458
Commercial fertilizer – farms	149
Commercial fertilizer – acres on which used	10 307
Commercial fertilizer – tons	1 332
Commercial fertilizer – dollars	96 489
Lime – farms	33
Lime – acres on which used	909
Lime – tons	1 819
Lime – dollars	12 127
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	–
Insects on hay crops – acres on which used	–
Insects on hay crops – dollars	–
Insects on other crops – farms	4
Insects on other crops – acres on which used	1 040
Insects on other crops – dollars	5 876
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	10
Nematodes in crops – dollars	19
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	897
Diseases in crops and orchards – dollars	4 767
Weeds or grass in crops – farms	2
Weeds or grass in crops – acres on which used	685
Weeds or grass in crops – dollars	4 418
Weeds or brush in pasture – farms	13
Weeds or brush in pasture – acres on which used	6 325
Weeds or brush in pasture – dollars	30 016
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	8
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	42
Insect control on livestock and poultry – farms	113
Insect control on livestock and poultry – dollars	7 753

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	263	44 214	3	210	65	4 058	63	427	3	9
Improved pasture	138	28 819	–	–	35	2 166	35	436	–	–
Field corn for all purposes	12	148	–	–	6	70	6	5	–	–
Sorghums for all purposes	12	467	–	–	9	311	9	36	–	–
All small grains	7	159	–	–	6	120	6	15	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	10	2	–	–	4	1	4	1	–	–
Hay or grass silage	242	11 132	3	180	48	2 172	47	200	2	5
Field seeds	6	128	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	4	222	1	(D)	3	221	3	66	–	–
Berries for sale	8	65	–	–	3	11	3	2	–	–
Land in orchards (see text)	15	628	2	50	7	282	7	33	–	–
Nursery or greenhouse products	3	895	2	(D)	3	895	3	83	1	13
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	12	148	3 000	–	–	16	237	7 380
For silage (tons, green weight)	–	–	–	–	–	1	10	100
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	10	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	7	246	9 890	–	–	3	156	3 816
For silage (tons, green weight)	4	49	490	–	–	5	115	1 010
Cut for dry forage or hay (tons, dry weight)	1	100	1 000	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	72	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	26	725	1 632	1	100	8	134	370
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	69	2 742	4 408	2	80	24	794	992
Small grain hay (tons, dry)	59	1 874	2 741	–	–	55	1 745	2 439
Other hay (tons, dry)	144	5 791	7 691	–	–	(NA)	5 562	6 915
Grass silage (tons, green)	–	–	–	–	–	2	60	329
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	8	65	173 474	–	–	5	16	40 230

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	4	64	1 161	-	-	3	60	8	-	3	105	2 350
Winter wheat (bushels)	4	64	1 161	-	-	3	60	8	-	-	-	-
Oats for grain (bushels)	5	85	2 921	-	-	4	55	6	-	11	327	11 270
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	98	1 900
Rye for grain (bushels)	1	5	35	-	-	1	5	1	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	40	875
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	1	125	-	-	2	(Z)	(Z)	-	31	1	366
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	222	1	(D)	4	84
Selected vegetables:						
Tomatoes	2	1	-	-	1	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	2	21	-	-	2	52

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	15	628	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	16	393	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	10	1 000	2	1 000	-	-	-	-
1964	11	(NA)	1 255	6	645	9	610	8	132 526
Peaches, all (pounds) 1969	3	152	(D)	2	60	1	(D)	1	(D)
1964	9	(NA)	8 053	4	23	6	8 030	5	262 320
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	3	152	(D)	2	60	1	(D)	1	(D)
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	51	-	-	5	51	5	5 650
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	10	2	5	2	5	1	10
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	41	3	7	3	34	1	1 680
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	42	1	12	1	30	1	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	3	(X)	895	1 999 114	4	(X)	825	1 176 200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 200	-	1 680
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	29	4	315
Firewood and fuelwood	7	1 167	(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
All farms ..... number. .	960	1 145
Land in farms ..... acres. .	313 290	354 195
Average size of farm ..... acres. .	326.3	309.3
Approximate land area ..... acres. .	497 920	494 085
Proportion in farms ..... percent. .	62.9	71.6
Value of land and buildings ..... dollars. .	45 342 244	(NA)
Average per farm ..... dollars. .	47 231	24 763
Average per acre ..... dollars. .	144.72	77.60
Land in Farms According to Use		
Total cropland ..... farms. .	755	744
acres. .	102 199	61 273
Harvested cropland ..... farms. .	470	626
acres. .	25 050	29 142
Number of farms by acres harvested:		
1 to 9 acres	58	128
10 to 19 acres	103	125
20 to 29 acres	81	91
30 to 49 acres	89	113
Number of farms by acres harvested:		
50 to 99 acres	74	99
100 to 199 acres	46	50
200 to 499 acres	16	18
500 to 999 acres	2	1
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms. .	551	262
acres. .	72 519	25 099
All other cropland (see text) .... farms. .	110	(NA)
acres. .	4 630	7 032
Woodland including woodland pasture ..... farms. .	488	827
acres. .	59 316	121 571
All other land (see text) ..... farms. .	675	(NA)
acres. .	151 775	171 354
Irrigated land ..... farms. .	6	6
acres. .	937	2 461

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	960	313 290	470	204 116	25 050	6	3 261	937	1 145	354 195	626	29 142
Farms with–												
1 to 9 acres	26	96	-	-	-	-	-	-	3	16	-	-
10 to 49 acres	109	3 106	14	494	131	-	-	-	210	6 290	61	619
50 to 69 acres	33	1 909	9	531	139	-	-	-	47	2 720	19	196
70 to 99 acres	113	9 194	37	3 017	471	-	-	-	137	10 861	64	925
100 to 139 acres	89	10 343	43	5 042	868	1	100	20	99	11 467	46	963
140 to 179 acres	104	16 497	50	8 031	1 283		-	-	121	19 028	71	1 984
180 to 219 acres	67	13 134	37	7 258	1 126	-	-	-	73	14 235	44	1 216
220 to 259 acres	61	14 469	37	8 828	1 413	-	-	-	60	14 160	29	1 228
260 to 499 acres	177	62 483	117	40 312	4 765	2	694	67	209	74 035	144	6 514
500 to 999 acres	122	81 359	82	54 173	6 326	3	2 467	850	119	79 738	91	6 375
1,000 to 1,999 acres	47	66 941	34	47 151	6 238	-	-	-	50	67 567	40	4 610
2,000 acres and over	12	33 759	10	29 279	2 290	-	-	-	17	54 077	17	4 512

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	960	1 145	35	128
acres. .	313 290	354 195	3 491	12 384
Harvested cropland ..... farms. .	470	626	14	51
acres. .	25 050	29 142	122	936
Full owners ..... farms. .	708	762	20	91
acres. .	190 630	169 685	1 464	5 468
Harvested cropland .. farms. .	314	370	5	28
acres. .	14 702	13 504	66	333
Part owners ..... farms. .	206	287	15	25
acres. .	114 167	148 025	2 027	5 893
Harvested cropland .. farms. .	137	207	9	15
acres. .	8 755	13 500	56	552
Tenants ..... farms. .	46	91	-	12
acres. .	8 493	24 738	-	1 023
Harvested cropland .. farms. .	19	45	-	8
acres. .	1 593	1 712	-	51
Percent of tenancy	4.7	7.9	0.0	9.4

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	18	12	-	(NA)
25 to 34 years	95	99	-	(NA)
35 to 44 years	196	199	9	(NA)
45 to 54 years	248	301	10	(NA)
55 to 64 years	250	318	7	(NA)
65 years and over	153	216	9	(NA)
Average age	51.0	52.7	55.0	(NA)
Farm operators by place of residence:				
On farm operated	625	1 008	18	(NA)
Not on farm operated	186	(NA)	6	(NA)
Farm operators reporting days of work off farm	648	602	28	(NA)
1 to 49 days	85	147	1	(NA)
50 to 99 days	48		5	(NA)
100 to 199 days	136	455	4	(NA)
200 days and over	379		18	(NA)

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	5
Class 2– " $20,000 to $39,999	37	10
Class 3– " $10,000 to $19,999	52	38
Class 4– " $5,000 to $9,999	126	72
Class 5– " $2,500 to $4,999	188	132
Class 6 (see text)	123	326
Part time (see text)	323	382
Part retirement (see text)	87	180
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	5 251 351	2 870 550
Average per farm ..... dollars. .	5 470	2 507
Crops including nursery products and hay ..... farms. .	192	(NA)
dollars. .	424 358	782 055
Forest products ..... farms. .	36	53
dollars. .	16 339	17 509
Livestock, poultry, and their products ..... farms. .	867	(NA)
dollars. .	4 810 654	2 067 676

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	96	266
$250 to $499	63	149
$500 to $999	138	186
$1,000 to $1,499	111	140
$1,500 to $1,999	91	83
$2,000 to $2,499	53	64
$2,500 and over	408	257
Farms with farm-related income from—		
Customwork and other agricultural services, farms	57	(NA)
Customwork and other agricultural services, dollars	136 767	(NA)
Recreational services, farms	2	8
Recreational services, dollars	240	3 342
Government farm programs, farms	173	(NA)
Government farm programs, dollars	92 101	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	960	1 135
Farm production expenses, total (see text), dollars	5 114 017	(NA)
Number of farms with expenditures of—		
$1 to $499	89	(NA)
$500 to $999	178	(NA)
$1,000 to $1,999	222	(NA)
$2,000 to $2,999	90	(NA)
$3,000 to $4,999	132	(NA)
$5,000 to $9,999	137	(NA)
$10,000 and over	112	(NA)
Items reported both years, dollars	3 728 206	2 254 673
Livestock and poultry, farms	376	270
Livestock and poultry, dollars	1 524 984	556 765
Feed for livestock and poultry, farms	863	1 058
Feed for livestock and poultry, dollars	1 033 556	753 015
Commercially mixed formula feeds, farms	517	735
Commercially mixed formula feeds, tons	7 090	4 836
Commercially mixed formula feeds, dollars	516 497	356 195
Seeds, bulbs, plants, and trees, farms	240	430
Seeds, bulbs, plants, and trees, dollars	62 879	58 933
Commercial fertilizer, farms	523	515
Commercial fertilizer, dollars	311 869	236 425
Lime, farms	48	31
Lime, dollars	14 308	(NA)
Other agricultural chemicals (see text), farms	320	(NA)
Other agricultural chemicals (see text), dollars	42 279	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	913	736
Gasoline and other petroleum fuel and oil for the farm business, dollars	291 886	223 615
Hired farm labor, farms	407	407
Hired farm labor, dollars	281 477	281 015
Contract labor, machine hire, and customwork, farms	347	294
Contract labor, machine hire, and customwork, dollars	221 555	144 905
All other production expenses, farms	737	(NA)
All other production expenses, dollars	1 329 224	(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	905	4 028 426	533	1 336 993
By value groups:				
$1 to $999	149	83 066	121	809 867
$1,000 to $4,999			73	951 495
$5,000 to $9,999			29	847 005
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	496	590	304	338	223	252	667	761
Motortrucks including pickups	753	955	468	523	363	432	840	993
Tractors other than garden tractors and motor tillers	681	988	255	361	476	627	593	843
Riding garden tractors 7 hp and over	25	26	15	16	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	11	12	6	7	5	5	2	2
Cornpickers, corn heads, and picker-shellers	6	6	-	-	6	6	6	6
Pickup balers	146	149	83	83	63	66	116	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	854	(X)	856	(X)	1 105	(NA)	(NA)	(NA)
Cattle and calves	842	50 989	847	33 741	1 086	50 720	948	22 711
Farms with—								
1 to 4	31	102	95	279	251	(NA)	(NA)	(NA)
5 to 9	68	474	146	992		(NA)	(NA)	(NA)
10 to 19	143	1 978	194	2 679	191	(NA)	(NA)	(NA)
20 and over	600	48 435	412	29 791	644	(NA)	(NA)	(NA)
Cows and heifers that had calved	704	27 591	(X)	(X)	1 062	29 384	(NA)	(NA)
Milk cows	143	614	(X)	(X)	366	1 135	(NA)	(NA)
Farms with—								
1 or 2	110	152	(X)	(X)	326	(NA)	(NA)	(NA)
3 or 4	14	46	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	10	63	(X)	(X)	8	(NA)	(NA)	(NA)
10 and over	9	353	(X)	(X)	16	(NA)	(NA)	(NA)
Hogs and pigs	131	1 888	102	2 833	263	2 727	92	2 661
Farms with—								
1 to 4	57	123	14	31	186	(NA)	29	(NA)
5 to 9	21	133	26	172		(NA)		(NA)
10 to 24	34	533	30	481	49	(NA)	63	(NA)
25 and over	19	1 099	32	2 149	28	(NA)		(NA)
Feeder pigs	(X)	(X)	41	1 262	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	80	409	(X)	(X)	150	409	(X)	(X)
December 1 of preceding year and May 31	68	258	(X)	(X)	79	196	(X)	(X)
June 1 and November 30	49	151	(X)	(X)	111	213	(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	5	206	5	106	9	223	7	197
Horses and ponies	366	1 501	49	197	(NA)	(NA)	40	180
Chickens 3 months old or older	241	10 090	11	3 956	628	15 999	(NA)	1 111
Farms with–								
1 to 99	237	5 190	8	116	616	(NA)	(NA)	(NA)
100 to 399	1	100	-	-	11	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	2	1 280	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	2 560	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	226	9 537	8	3 867	598	13 566	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	16	207	-	-	(NA)	(NA)	-	-
Other livestock and poultry	82	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	40	164
For grain (farms)	36	156
(acres)	545	1 678
(bushels)	16 765	38 425
Cut for silage, green or dry fodder, or hogged or grazed (farms)	5	(NA)
(acres)	62	120
Sorghums for all purposes except sirup (farms)	20	77
For grain or seed (farms)	7	13
(acres)	275	299
(bushels)	7 690	7 435
Cut for silage, dry forage or hay, or hogged or grazed (farms)	15	(NA)
(acres)	298	722
Wheat for grain (farms)	14	2
(acres)	448	109
(bushels)	8 920	1 879
Other small grains for grain (farms)	4	(NA)
(acres)	96	64
Soybeans for beans (farms)	16	6
(acres)	3 573	177
(bushels)	69 313	3 919
Hay, excluding sorghum hay (farms)	390	(NA)
(acres)	17 703	22 324
(tons)	25 988	38 196
Cotton (farms)	7	33
(acres)	191	893
(bales)	112	426
Peanuts for nuts (farms)	52	91
(acres)	1 483	1 788
(pounds)	728 801	1 406 150
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	19	(NA)
(acres)	11	22
Vegetables, sweet corn, or melons for sale (farms)	18	42
(acres)	67	247
Berries for sale (farms)	1	5
(acres)	(Z)	4
Land in orchards (see text) (farms)	43	53
(acres)	550	386
Other crops (farms)	12	(NA)
(acres)	76	(NA)
Greenhouse products under glass or other protection (farms)	2	(NA)
(sq. ft.)	17 700	-

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

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

	1969	1964
Class 1-5 farms (number)	427	257
Land in farms (acres)	232 698	185 343
Average size of farm (acres)	544.9	721.1
Value of land and buildings (dollars)	33 786 328	(NA)
Average per farm (dollars)	79 124	(NA)
Average per acre (dollars)	145.19	(NA)
Land in Farms According to Use		
Total cropland (farms)	359	(NA)
(acres)	68 711	34 061
Harvested cropland (farms)	296	209
(acres)	21 646	20 028
Number of farms by acres harvested:		
1 to 49 acres	168	(NA)
50 to 99 acres	64	(NA)
100 to 199 acres	45	(NA)
200 to 499 acres	16	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	206	71
(acres)	43 669	10 878
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	11	20
(acres)	331	1 271
Cropland on which all crops failed (farms)	19	7
(acres)	776	322
Cropland in cultivated summer fallow (farms)	9	8
(acres)	778	255
Cropland idle (farms)	24	17
(acres)	1 511	1 307
Total woodland (farms)	214	204
(acres)	38 719	57 073
Woodland pastured (farms)	195	199
(acres)	36 081	50 284
Woodland not pastured (farms)	29	26
(acres)	2 638	6 789
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	268	208
(acres)	120 586	90 916
Improved pastureland and rangeland (farms)	205	139
(acres)	64 632	33 637
Pastureland and rangeland not improved (farms)	140	(NA)
(acres)	55 954	57 279
All other land (see text) (farms)	231	236
(acres)	4 682	3 290
Irrigated land (farms)	5	5
(acres)	907	2 458
Total pastureland (all types) (farms)	412	(NA)
(acres)	200 336	152 078
Conservation Practices		
Grain or row crops farmed on the contour (farms)	4	(NA)
(acres)	132	(NA)
Stripcropping systems to control erosion (farms)	-	(NA)
(acres)	-	(NA)
Cropland and pastureland having terraces (farms)	27	(NA)
(acres)	2 451	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	427	257	232 698	296	171 111	21 646	5	2 981	907
Farms with—									
1 to 9 acres	1	-	1	-	-	-	-	-	-
10 to 49 acres	3	2	120	2	80	18	-	-	-
50 to 69 acres	3	1	170	2	120	44	-	-	-
70 to 99 acres	16	4	1 290	10	813	158	-	-	-
100 to 139 acres	21	11	2 420	12	1 379	384	1	100	20
140 to 179 acres	45	17	7 182	29	4 609	875	-	-	-
180 to 219 acres	22	9	4 282	13	2 532	563	-	-	-
220 to 259 acres	30	16	7 120	25	5 930	1 072	-	-	-
260 to 499 acres	126	77	44 949	84	29 880	3 936	1	414	37
500 to 999 acres	105	69	70 154	76	50 408	6 088	3	2 467	850
1,000 to 1,999 acres	43	34	61 251	33	46 081	6 218	-	-	-
2,000 acres and over	12	17	33 759	10	29 279	2 290	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	6
Proportion of all class 1-5 farms — percent	1.4
Land in farms — acres	3 671
Cropland — acres	990
Class 1-5 farms irrigated in 1969 — number	5
Proportion of all class 1-5 farms — percent	1.1
Land in farms — acres	2 981
Average per farm — acres	596.2
Cropland — acres	700
Harvested cropland — acres	272
Irrigated land — acres	907
Average per farm — acres	181.4
Irrigated land—Continued	
Cropland — farms	4
— acres	257
Harvested — farms	3
— acres	220
Used only for pasture — farms	1
— acres	27
Pasture, other than cropland pasture — farms	1
— acres	650
Water used — acre-feet	520
Class 1-5 farms with artificial drainage — number	18
Proportion of class 1-5 farms — percent	4.2
Land in farms — acres	16 629
Average per farm — acres	923.8
Drained land — acres	4 861
Average per farm — acres	270.0
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	3
Land in farms — acres	1 914

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	427	6	257
— acres	232 698	1 021	185 343
Harvested cropland — farms	296	5	209
— acres	21 646	80	20 028
Full owners — farms	270	5	126
— acres	126 577	716	(NA)
Harvested cropland — farms	178	4	(NA)
— acres	12 202	50	(NA)
Part owners — farms	147	1	111
— acres	102 232	305	(NA)
Harvested cropland — farms	111	1	(NA)
— acres	8 177	30	(NA)
Tenants — farms	10	-	16
— acres	3 889	-	(NA)
Harvested cropland — farms	7	-	(NA)
— acres	1 267	-	(NA)
Percent of tenancy	2.3	0.0	6.2
Farms by type of organization.			
Individual or family — farms	385	5	(NA)
— acres	206 272	716	(NA)
Partnership — farms	39	1	(NA)
— acres	22 073	305	(NA)
Corporation, including family owned — farms	1	-	(NA)
— acres	403	-	(NA)
10 or fewer shareholders — farms	1	-	(NA)
— acres	403	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	2	-	(NA)
— acres	3 950	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	3
25 to 34 years	18	-	18
35 to 44 years	84	-	57
45 to 54 years	140	1	79
55 to 64 years	117	2	64
65 years and over	66	3	36
Average age	52.5	62.5	(NA)
Farm operators by place of residence:			
On farm operated	319	6	222
Not on farm operated	50	-	28
Farm operators reporting days of work off farm	228	4	108
1 to 49 days	31	-	26
50 to 99 days	14	-	18
100 to 199 days	58	4	15
200 days and over	125	-	49

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	24	5
Class 2— " $20,000 to $39,999	37	10
Class 3— " $10,000 to $19,999	52	38
Class 4— " $5,000 to $9,999	126	72
Class 5— " $2,500 to $4,999	188	132
Market value of all agricultural products sold (see text) — farms	427	257
— dollars	4 736 730	2 211 557
Average per farm — dollars	11 093	8 605
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	19	(X)
$2,500 to $4,999	169	132
$5,000 to $7,499	82	47
$7,500 to $9,999	44	25
$10,000 to $14,999	43	27
$15,000 to $19,999	9	11
$20,000 to $29,999	28	8
$30,000 to $39,999	9	2
$40,000 to $59,999	9	2
$60,000 and over	15	3
$60,000 to $79,999	8	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	130	389 222
Grains	29	171 247
Tobacco	-	-
Cotton and cottonseed	7	9 774
Field seeds, hay, forage, and silage	58	94 750
Other field crops	36	70 725
Vegetables, sweet corn, and melons	4	3 650
Fruits, nuts, and berries	31	29 185
Nursery and greenhouse products	3	9 891
Forest products sold	29	13 974
Livestock, poultry, and their products sold	420	4 333 534
Poultry and poultry products	15	36 160
Dairy products	10	239 380
Dairy cattle and calves	16	54 348
Other cattle and calves	405	3 894 444
Hogs, sheep, and goats	61	84 497
Other livestock and livestock products	29	24 705
Farms with farm-related income from--		
Customwork and other agricultural services	30	89 716
Recreational services	-	-
Government farm programs	95	69 949

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	427	257
dollars	4 411 960	(NA)
Number of farms with expenditures of—		
$1 to $1,999	46	(NA)
$2,000 to $2,999	49	(NA)
$3,000 to $4,999	91	(NA)
$5,000 to $9,999	129	(NA)
$10,000 to $19,999	69	(NA)
$20,000 to $39,999	25	(NA)
$40,000 and over	18	(NA)
Items reported both years ..... dollars	3 206 268	1 561 991
Livestock and poultry ..... farms	203	(NA)
dollars	1 422 179	454 308
Feed for livestock and poultry ..... farms	400	216
dollars	810 321	413 377
Commercially mixed formula feeds ..... farms	301	160
tons	6 052	(NA)
dollars	437 402	212 530
Feed ingredients ..... farms	189	(NA)
tons	2 009	(NA)
dollars	151 495	(NA)
Whole grains ..... farms	89	104
tons	1 782	(NA)
dollars	96 853	141 022
Hay, green chop, and silage ..... farms	126	82
tons	6 982	(NA)
dollars	124 571	59 825
Seeds, bulbs, plants, and trees ..... farms	107	115
dollars	50 999	35 666
Commercial fertilizer ..... farms	293	200
dollars	269 796	177 291
Lime ..... farms	32	10
dollars	13 036	(NA)
Other agricultural chemicals (see text) ..... farms	182	(NA)
dollars	36 719	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	425	256
dollars	220 496	153 679
Gasoline ..... farms	401	248
dollars	140 508	105 363
Diesel oil ..... farms	142	53
dollars	32 464	12 107
LP gas, butane, and propane ..... farms	138	50
dollars	24 396	8 812
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	425	245
dollars	23 128	27 397
Hired farm labor ..... farms	247	180
dollars	244 950	231 788
Workers by number of days worked:		
150 days or more ..... farms	46	45
workers	59	69
Less than 150 days ..... farms	221	(NA)
workers	667	(NA)
Contract labor ..... farms	48	(NA)
dollars	39 804	(NA)
Machine hire and customwork ..... farms	185	109
dollars	147 723	95 882
All other production expenses ..... farms	422	(NA)
dollars	1 155 937	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	416	2 711 838
By value groups:		
$1 to $4,999	236	604 081
$5,000 to $9,999	96	648 217
$10,000 to $19,999	59	758 055
$20,000 to $29,999	17	350 400
$30,000 to $49,999	5	155 560
$50,000 and over	3	195 525

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	254	299	187	213	78	86	146	183
2 or 3	32	68	21	44	6	14	(NA)	(NA)
4 and over	3	12	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	374	498	280	322	145	176	239	336
2 and over	97	221	35	77	23	54	(NA)	(NA)
Tractors other than garden tractors and motor tillers	359	617	184	273	220	344	227	422
2 or 3	124	291	49	112	72	167	(NA)	(NA)
4 and over	27	118	7	33	9	38	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	353	580	178	260	219	320	227	397
Crawler tractors	34	37	13	13	22	24	12	25
Riding garden tractors 7 hp and over	9	10	6	7	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	8	9	5	6	3	3	2	2
Cornpickers, corn heads, and picker-shellers	4	4	-	-	4	4	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	-	-	3	3	(NA)	(NA)
Pickup balers	113	116	69	69	44	47	(NA)	(NA)
Windrowers, pull and self-propelled	52	57	36	39	17	18	(NA)	(NA)
Field forage harvesters, shear bar	10	11	7	7	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	97	(X)	9	(X)
Chickens 3 months old or older	96	7 147	8	3 869
Farms with–				
1 to 1,599	95	(D)	7	1 309
1,600 to 3,199	-	-	1	2 560
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	94	6 978	6	3 865
Pullets not yet of laying age	6	71	-	-
Other chickens	18	98	2	4
Broilers and other meat-type chickens less than 3 months old	7	90	-	-
Turkeys	8	24	-	-
Turkey hens kept for breeding	7	17	-	-
Other turkeys	6	7	-	-
Ducks, geese, and other poultry	12	1 599	1	4 000
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	112	3 849	(NA)	598
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	409	(X)	420	(X)	(X)	(X)
Any cattle, hogs, or sheep	402	(X)	417	(X)	(X)	(X)
Cattle and calves	402	41 130	416	29 240	22	1 152
Farms with–						
1 to 19	20	251	53	631	5	57
20 to 49	91	3 146	196	6 425	10	323
50 to 99	158	11 026	95	6 298	3	172
100 to 199	91	12 003	40	5 265	3	(D)
200 and over	42	14 704	32	10 621	1	(D)
200 to 499	37	11 738	26	7 127	1	(D)
500 and over	5	2 966	6	3 494	-	-
Cattle	(X)	(X)	323	10 380	7	344
Farms with–						
1 to 9	(X)	(X)	189	822	1	2
10 to 19	(X)	(X)	61	800	4	(D)
20 to 49	(X)	(X)	29	859	1	40
50 to 99	(X)	(X)	15	909	-	-
100 and over	(X)	(X)	29	6 990	1	(D)
100 to 199	(X)	(X)	12	(D)	-	-
200 to 499	(X)	(X)	15	4 670	1	(D)
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	390	18 860	18	808
Farms with–						
1 to 9	(X)	(X)	23	112	2	12
10 to 19	(X)	(X)	48	696	1	17
20 to 49	(X)	(X)	198	6 327	11	379
50 to 99	(X)	(X)	88	5 726	1	50
100 and over	(X)	(X)	33	5 999	3	350
100 to 199	(X)	(X)	20	2 762	3	350
200 and over	(X)	(X)	13	3 237	-	-
Heifers and heifer calves	332	7 945	(X)	(X)	(X)	(X)
Bulls and steers, including calves	375	10 597	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	7	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	251	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	250	29 139	252	14 951	(NA)	966
Cattle	(NA)	(NA)	179	4 193	8	309
Calves	(NA)	(NA)	240	10 758	21	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	369	22 588	402	40 657	69	473	364	22 115
Farms with–								
1 to 19	50	566	24	290	62	142	58	673
20 to 49	142	4 776	94	3 234	3	88	135	4 574
50 to 99	122	8 009	153	10 685	4	243	119	7 947
100 and over	55	9 237	131	26 448	-	-	52	8 921
1964								
Total on place	242	16 634	(NA)	28 396	80	743	(NA)	15 891

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	66	1 284	58	2 307	55	1 318	32	1 465
Farms with–								
1 to 24	53	397	33	424	(NA)	(NA)	(NA)	(NA)
25 to 49	5	190	11	347	(NA)	(NA)	(NA)	(NA)
50 to 99	5	300	8	502	(NA)	(NA)	(NA)	(NA)
100 and over	3	397	6	1 034	(NA)	(NA)	(NA)	(NA)
100 to 199	3	397	4	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	35	287	(X)	(X)	34	170	(X)	(X)
Other hogs and pigs	60	997	(X)	(X)	53	1 148	(X)	(X)
Feeder pigs sold	(X)	(X)	19	931	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	41	317	(X)	(X)	36	167	(X)	(X)
December 1 of preceding year and May 31	38	194	(X)	(X)	25	98	(X)	(X)
June 1 and November 30	27	123	(X)	(X)	27	69	(X)	(X)
Sheep and lambs	5	206	5	106	6	154	3	94
Any goats	6	153	-	-	9	212	1	7
All other livestock	199	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	326	Nematodes in crops — farms.	2
	dollars.	319 551	acres on which used.	120
Commercial fertilizer	farms.	239	dollars.	1 225
	acres on which used.	34 560	Diseases in crops and orchards — farms.	-
	tons.	3 899	acres on which used.	-
	dollars.	269 796	dollars.	-
Lime	farms.	32	Weeds or grass in crops — farms.	16
	acres on which used.	1 748	acres on which used.	3 013
	tons.	3 226	dollars.	8 285
	dollars.	13 036	Weeds or brush in pasture — farms.	44
Sprays, dusts, fumigants, etc. to control–			acres on which used.	7 723
Insects on hay crops — farms.		2	dollars.	9 638
	acres on which used.	60	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	1
	dollars.	180	acres on which used.	7
Insects on other crops — farms.		6	dollars.	116
	acres on which used.	1 427	Insect control on livestock and poultry — farms.	142
	dollars.	3 145	dollars.	12 926

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	206	43 669	1	27	94	7 205	93	895	1	3
Improved pasture	205	64 632	1	650	102	21 120	101	1 847	3	148
Field corn for all purposes	24	446	-	-	13	305	13	42	-	-
Sorghums for all purposes	12	476	-	-	8	203	8	17	-	-
All small grains	8	361	-	-	4	248	4	25	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	60	4 869	-	-	23	1 467	23	150	-	-
Hay or grass silage	256	15 180	3	220	80	3 933	79	737	4	16
Field seeds	1	60	-	-	1	60	-	-	1	10
Vegetables, sweet corn, or melons for sale	4	20	-	-	3	16	3	5	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	36	542	-	-	1	4	1	(Z)	-	-
Nursery or greenhouse products	3	6	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	22	392	12 484	-	-	40	838	21 852
For silage (tons, green weight)	2	37	160	-	-	1	15	20
Cut for green or dry fodder, hogged or grazed	1	17	(X)	-	-	(NA)	68	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	245	7 090	-	-	9	233	5 039
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	6	184	217	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	47	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	27	1 702	3 367	-	-	40	3 793	15 554
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	48	2 499	3 644	-	-	12	778	809
Small grain hay (tons, dry)	27	1 062	1 634	-	-	10	265	379
Other hay (tons, dry)	179	9 865	14 094	3	220	(NA)	11 412	14 808
Grass silage (tons, green)	-	-	-	-	-	4	164	394
Hay crops cut and fed green (tons, green)	2	52	65	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	20	280
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	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)	7	321	6 772	-	-	4	248	25	-	1	89	1 479
Winter wheat (bushels)	7	321	6 772	-	-	4	248	25	-	-	-	-
Oats for grain (bushels)	1	40	360	-	-	-	-	-	-	2	27	1 775
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	14	210
Soybeans for beans (bushels)	14	3 495	67 459	-	-	2	480	22	-	5	167	3 586
Peanuts for nuts (pounds)	34	1 188	617 129	-	-	16	941	124	-	33	1 148	1 012 856
Irish potatoes (hundredweight)	8	2	117	-	-	1	(Z)	(Z)	-	12	1	84
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	6	175	105	-	-	3	41	4	-	17	787	395

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	20	-	-	11	180
Selected vegetables						
Tomatoes	1	2	-	-	6	17
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	1	2
Watermelons	4	17	-	-	8	152
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	36	542	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	20	247	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	44	2	12	3	32	3	1 505
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	95	5	45	3	50	2	1 776
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	40	4	24	3	16	2	600
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	4	1	4	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	22	3	20	1	2	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	12	1	12	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	1	(X)	6	1 600	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	15 000	-	7 000	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	2 700	-	1 291	-	-	-	-
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	5 110	10	1 570
Firewood and fuelwood	7	1 207	(NA)	(NA)
Sawlogs and veneer logs	10	4 525	(NA)	(NA)
Pulpwood	6	1 082	(NA)	(NA)
Other forest products	3	2 050	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	600	502
Land in farms ..... acres. .	1 086 377	1 082 750
Average size of farm ..... acres. .	1 810.6	2 156.8
Approximate land area ..... acres. .	1 179 520	1 172 450
Proportion in farms ..... percent. .	92.1	92.3
Value of land and buildings ..... dollars. .	99 491 554	(NA)
Average per farm ..... dollars. .	165 819	146 835
Average per acre ..... dollars. .	91.58	68.57
Land in Farms According to Use		
Total cropland ..... farms. .	534	469
acres. .	466 379	445 536
Harvested cropland ..... farms. .	492	419
acres. .	227 482	154 255
Number of farms by acres harvested:		
1 to 9 acres	2	6
10 to 19 acres	7	8
20 to 29 acres	4	6
30 to 49 acres	10	19
Number of farms by acres harvested:		
50 to 99 acres	54	48
100 to 199 acres	79	86
200 to 499 acres	160	143
500 to 999 acres	132	76
1,000 acres and over	44	27
Cropland used only for pasture or grazing ..... farms. .	221	118
acres. .	47 041	17 656
All other cropland (see text) .... farms. .	401	(NA)
acres. .	191 856	273 625
Woodland including woodland pasture ..... farms. .	6	1
acres. .	1 069	320
All other land (see text) ..... farms. .	416	(NA)
acres. .	618 929	636 888
Irrigated land ..... farms. .	217	107
acres. .	83 986	31 416

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	600	1 086 377	492	832 399	227 482	217	399 820	83 986	502	1 082 750	419	154 255
Farms with–												
1 to 9 acres	20	30	-	-	-	-	-	-	-	-	-	-
10 to 49 acres	8	197	2	80	80	-	-	-	4	113	1	16
50 to 69 acres	8	464	6	344	344	-	-	-	1	50	-	-
70 to 99 acres	10	799	9	701	501	-	-	-	7	564	4	287
100 to 139 acres	10	1 156	3	350	156	1	110	110	3	383	1	62
140 to 179 acres	53	8 383	40	6 314	3 737	15	2 332	1 611	29	4 624	20	1 162
180 to 219 acres	8	1 578	3	574	307	2	385	284	-	-	-	-
220 to 259 acres	6	1 425	5	1 186	456	3	697	341	2	480	1	145
260 to 499 acres	70	25 295	59	21 761	11 166	26	9 545	5 752	62	24 976	47	6 626
500 to 999 acres	130	99 516	113	87 677	39 953	47	35 784	17 093	127	95 063	109	26 365
1,000 to 1,999 acres	144	205 827	137	197 047	80 034	65	93 434	29 498	135	197 995	128	51 122
2,000 acres and over	133	741 707	115	516 365	90 748	58	257 533	29 297	132	758 495	108	68 465

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	600	502	-	2
acres. .	1 086 377	1 082 750	-	3 280
Harvested cropland ..... farms. .	492	419	-	2
acres. .	227 482	154 255	-	1 000
Full owners ..... farms. .	182	78	-	1
acres. .	193 546	68 743	-	2 260
Harvested cropland .. farms. .	121	56	-	1
acres. .	31 207	13 480	-	50
Part owners ..... farms. .	289	294	-	-
acres. .	743 703	792 865	-	-
Harvested cropland .. farms. .	262	258	-	-
acres. .	148 147	108 375	-	-
Tenants ..... farms. .	129	123	-	1
acres. .	149 128	123 585	-	1 020
Harvested cropland .. farms. .	109	99	-	1
acres. .	48 128	30 286	-	950
Percent of tenancy	21.5	24.5	0.0	50.0
Farm operators by age groups:				
Under 25 years	18	15	-	(NA)
25 to 34 years	94	58	-	(NA)
35 to 44 years	116	114	-	(NA)
45 to 54 years	164	142	-	(NA)
55 to 64 years	136	105	-	(NA)
65 years and over	72	68	-	(NA)
Average age	48.3	49.5	0.0	(NA)
Farm operators by place of residence:				
On farm operated	307	289	-	(NA)
Not on farm operated	222	(NA)	-	(NA)
Farm operators reporting days of work off farm	290	191	-	(NA)
1 to 49 days	88	83	-	(NA)
50 to 99 days	24		-	(NA)
100 to 199 days	53	108	-	(NA)
200 days and over	125		-	(NA)

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	98	37
Class 2– " $20,000 to $39,999	126	54
Class 3– " $10,000 to $19,999	118	96
Class 4– " $5,000 to $9,999	70	88
Class 5– " $2,500 to $4,999	88	76
Class 6 (see text)	27	57
Part time (see text)	56	58
Part retirement (see text)	16	36
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars. .	20 502 086	6 917 250
Average per farm ..... dollars. .	34 170	13 779
Crops including nursery products and hay ..... farms. .	491	(NA)
dollars. .	7 461 818	2 871 443
Forest products ..... farms. .	-	-
dollars. .	-	-
Livestock, poultry, and their products ..... farms. .	395	(NA)
dollars. .	13 040 268	4 045 800

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	25	48
$250 to $499	12	11
$500 to $999	17	30
$1,000 to $1,499	20	21
$1,500 to $1,999	19	19
$2,000 to $2,499	20	22
$2,500 and over	487	351
Farms with farm-related income from—		
Customwork and other agricultural services — farms	122	(NA)
Customwork and other agricultural services — dollars	276 584	(NA)
Recreational services — farms	6	1
Recreational services — dollars	10 744	(D)
Government farm programs — farms	423	(NA)
Government farm programs — dollars	2 566 588	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	600	502
Farm production expenses, total (see text) — dollars	17 796 221	(NA)
Number of farms with expenditures of—		
$1 to $499	15	(NA)
$500 to $999	32	(NA)
$1,000 to $1,999	60	(NA)
$2,000 to $2,999	24	(NA)
$3,000 to $4,999	64	(NA)
$5,000 to $9,999	113	(NA)
$10,000 and over	292	(NA)
Items reported both years — dollars	13 598 548	4 190 710
Livestock and poultry — farms	271	195
Livestock and poultry — dollars	7 830 128	1 647 250
Feed for livestock and poultry — farms	311	282
Feed for livestock and poultry — dollars	2 075 963	478 585
Commercially mixed formula feeds — farms	216	261
Commercially mixed formula feeds — tons	19 895	4 279
Commercially mixed formula feeds — dollars	1 623 046	331 995
Seeds, bulbs, plants, and trees — farms	442	394
Seeds, bulbs, plants, and trees — dollars	355 673	158 775
Commercial fertilizer — farms	285	128
Commercial fertilizer — dollars	664 910	220 925
Lime — farms	-	-
Lime — dollars	-	(NA)
Other agricultural chemicals (see text) — farms	319	(NA)
Other agricultural chemicals (see text) — dollars	177 935	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	575	477
Gasoline and other petroleum fuel and oil for the farm business — dollars	978 106	790 895
Hired farm labor — farms	339	316
Hired farm labor — dollars	748 421	564 645
Contract labor, machine hire, and customwork — farms	396	306
Contract labor, machine hire, and customwork — dollars	945 347	329 635
All other production expenses — farms	569	(NA)
All other production expenses — dollars	4 019 738	(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	560	9 496 098	142	402 536
By value groups. $1 to $999	19	15 200	66	457 242
$1,000 to $4,999			143	1 863 070
$5,000 to $9,999			190	6 758 050
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	467	590	340	396	173	194	453	596
Motortrucks including pickups	513	1 265	321	468	389	797	467	1 133
Tractors other than garden tractors and motor tillers	490	1 115	242	404	365	711	446	1 012
Riding garden tractors 7 hp and over	25	27	16	18	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	238	291	100	111	155	180	231	288
Cornpickers, corn heads, and picker-shellers	24	33	13	14	11	19	4	4
Pickup balers	85	86	40	40	46	46	68	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	383	(X)	393	(X)	315	(NA)	(NA)	(NA)
Cattle and calves	373	66 074	383	67 130	310	38 238	322	35 426
Farms with—								
1 to 4	5	13	27	73	37	(NA)	(NA)	(NA)
5 to 9	18	119	30	207		(NA)	(NA)	(NA)
10 to 19	26	359	53	778	31	(NA)	(NA)	(NA)
20 and over	324	65 583	273	66 072	242	(NA)	(NA)	(NA)
Cows and heifers that had calved	263	20 227	(X)	(X)	263	17 336	(NA)	(NA)
Milk cows	45	94	(X)	(X)	90	250	(NA)	(NA)
Farms with—								
1 or 2	41	57	(X)	(X)	63	(NA)	(NA)	(NA)
3 or 4	3	11	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	9	(NA)	(NA)	(NA)
10 and over	1	26	(X)	(X)	4	(NA)	(NA)	(NA)
Hogs and pigs	48	1 522	51	1 858	49	1 384	44	1 626
Farms with—								
1 to 4	8	21	9	24	19	(NA)	11	(NA)
5 to 9	10	66	5	41		(NA)		(NA)
10 to 24	12	186	11	151	18	(NA)	33	(NA)
25 and over	18	1 249	26	1 642	12	(NA)		(NA)
Feeder pigs	(X)	(X)	17	651	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	38	250	(X)	(X)	36	220	(X)	(X)
December 1 of preceding year and May 31	34	150	(X)	(X)	28	129	(X)	(X)
June 1 and November 30	27	100	(X)	(X)	22	91	(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	8	4 967	8	11 980	8	617	4	923
Horses and ponies	188	702	10	17	(NA)	(NA)	10	24
Chickens 3 months old or older	74	4 161	10	913	141	5 347	(NA)	459
Farms with--								
1 to 99	63	2 047	7	313	128	(NA)	(NA)	(NA)
100 to 399	11	2 114	3	600	13	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	73	3 962	9	808	134	4 677	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	2	1 600	(NA)	(NA)	-	-
Other livestock and poultry	14	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	77	9
For grain ..... farms.	50	2
acres.	7 670	6
bushels.	450 849	93
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	35	(NA)
acres.	3 231	605
Sorghums for all purposes except sirup ..... farms.	390	349
For grain or seed ..... farms.	367	315
acres.	112 475	77 984
bushels.	4 515 701	1 541 723
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	115	(NA)
acres.	9 698	18 144
Wheat for grain ..... farms.	350	215
acres.	73 806	32 583
bushels.	1 464 288	310 915
Other small grains for grain ..... farms.	18	(NA)
acres.	1 858	153
Soybeans for beans ..... farms.	2	-
acres.	(D)	-
bushels.	(D)	-
Hay, excluding sorghum hay ..... farms.	124	(NA)
acres.	9 305	4 141
tons.	19 093	5 804
Cotton ..... farms.	3	4
acres.	232	134
bales.	42	140
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes . . farms.	-	(NA)
acres.	-	-
Vegetables, sweet corn, or melons for sale ..... farms.	-	1
acres.	-	8
Berries for sale ..... farms.	-	-
acres.	-	-
Land in orchards (see text) ..... farms.	-	8
acres.	-	19
Other crops ..... farms.	61	(NA)
acres.	11 570	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	108	-

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

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

	1969	1964
Class 1-5 farms ..... number.	500	351
Land in farms ..... acres.	1 047 196	978 116
Average size of farm ..... acres.	2 094.3	2 786.6
Value of land and buildings ..... dollars.	95 663 146	(NA)
Average per farm ..... dollars.	191 326	(NA)
Average per acre ..... dollars.	91.35	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	471	(NA)
acres.	452 379	372 575
Harvested cropland ..... farms.	446	324
acres.	224 153	144 061
Number of farms by acres harvested:		
1 to 49 acres	12	(NA)
50 to 99 acres	28	(NA)
100 to 199 acres	70	(NA)
200 to 499 acres	160	(NA)
500 to 999 acres	132	(NA)
1,000 acres and over	44	(NA)
1,000 to 1,999 acres	36	(NA)
2,000 acres and over	8	(NA)
Cropland used only for pasture or grazing ..... farms.	199	100
acres.	43 302	15 570
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	96	143
acres.	20 154	51 101
Cropland on which all crops failed ..... farms.	91	188
acres.	28 088	51 512
Cropland in cultivated summer fallow ..... farms.	275	238
acres.	104 824	98 803
Cropland idle ..... farms.	123	68
acres.	31 858	11 528
Total woodland ..... farms.	6	1
acres.	1 069	320
Woodland pastured ..... farms.	2	-
acres.	59	-
Woodland not pastured ..... farms.	5	1
acres.	1 010	320
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	267	269
acres.	575 657	601 065
Improved pastureland and rangeland ..... farms.	38	33
acres.	19 884	10 513
Pastureland and rangeland not improved ..... farms.	239	(NA)
acres.	555 773	590 552
All other land (see text) ..... farms.	227	256
acres.	18 091	4 156
Irrigated land ..... farms.	216	102
acres.	83 946	30 912
Total pastureland (all types) ..... farms.	354	(NA)
acres.	619 018	616 635
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	5	(NA)
acres.	522	(NA)
Stripcropping systems to control erosion ..... farms.	5	(NA)
acres.	1 105	(NA)
Cropland and pastureland having terraces ..... farms.	4	(NA)
acres.	920	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	500	351	1 047 196	446	821 015	224 153	216	399 666	83 946
Farms with—									
1 to 9 acres	6	-	16	-	-	-	-	-	-
10 to 49 acres	2	1	49	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	7	3	563	6	465	381	-	-	-
100 to 139 acres	4	1	450	1	110	110	1	110	110
140 to 179 acres	29	2	4 553	23	3 604	2 467	14	2 178	1 571
180 to 219 acres	3	-	574	3	574	307	2	385	284
220 to 259 acres	4	-	936	4	936	406	3	697	341
260 to 499 acres	54	27	19 729	49	18 141	10 209	26	9 545	5 752
500 to 999 acres	118	77	91 666	109	84 887	39 602	47	35 784	17 093
1,000 to 1,999 acres	141	115	202 153	136	195 933	79 923	65	93 434	29 498
2,000 acres and over	132	125	726 507	115	516 365	90 748	58	257 533	29 297

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	229
Proportion of all class 1-5 farms — percent	45.8
Land in farms — acres	452 179
Cropland — acres	235 500
Class 1-5 farms irrigated in 1969 — number	216
Proportion of all class 1-5 farms — percent	43.2
Land in farms — acres	399 666
Average per farm — acres	1 850.3
Cropland — acres	227 964
Harvested cropland — acres	124 120
Irrigated land — acres	83 946
Average per farm — acres	388.6
Irrigated land—Continued	
Cropland — farms	214
— acres	82 986
Harvested — farms	214
— acres	73 573
Used only for pasture — farms	25
— acres	2 371
Pasture, other than cropland pasture — farms	4
— acres	960
Water used — acre-feet	125 678
Class 1-5 farms with artificial drainage — number	11
Proportion of class 1-5 farms — percent	2.2
Land in farms — acres	11 623
Average per farm — acres	1 056.6
Drained land — acres	4 844
Average per farm — acres	440.3
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	9
Land in farms — acres	11 126

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	500	-	351
— acres	1 047 196	-	978 116
Harvested cropland — farms	446	-	324
— acres	224 153	-	144 061
Full owners — farms	116	-	39
— acres	180 675	-	(NA)
Harvested cropland — farms	91	-	(NA)
— acres	29 108	-	(NA)
Part owners — farms	273	-	232
— acres	736 118	-	(NA)
Harvested cropland — farms	253	-	(NA)
— acres	147 407	-	(NA)
Tenants — farms	111	-	74
— acres	130 403	-	(NA)
Harvested cropland — farms	102	-	(NA)
— acres	47 638	-	(NA)
Percent of tenancy	22.2	0.0	21.0
Farms by type of organization			
Individual or family — farms	415	-	(NA)
— acres	733 691	-	(NA)
Partnership — farms	73	-	(NA)
— acres	234 987	-	(NA)
Corporation, including family owned — farms	7	-	(NA)
— acres	73 898	-	(NA)
10 or fewer shareholders — farms	4	-	(NA)
— acres	73 520	-	(NA)
More than 10 shareholders — farms	3	-	(NA)
— acres	378	-	(NA)
Other — farms	5	-	(NA)
— acres	4 620	-	(NA)
Farm operators by age groups:			
Under 25 years	10	-	10
25 to 34 years	85	-	50
35 to 44 years	95	-	86
45 to 54 years	139	-	107
55 to 64 years	115	-	66
65 years and over	56	-	32
Average age	48.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	289	-	225
Not on farm operated	180	-	101
Farm operators reporting days of work off farm	222	-	113
1 to 49 days	80	-	48
50 to 99 days	21	-	18
100 to 199 days	41	-	15
200 days and over	80	-	32

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	98	37
Class 2— " $20,000 to $39,999	126	54
Class 3— " $10,000 to $19,999	118	96
Class 4— " $5,000 to $9,999	70	88
Class 5— " $2,500 to $4,999	88	76
Market value of all agricultural products sold (see text) — farms	500	351
— dollars	20 407 172	6 780 230
Average per farm — dollars	40 814	19 316
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	14	(X)
$2,500 to $4,999	74	76
$5,000 to $7,499	35	56
$7,500 to $9,999	35	32
$10,000 to $14,999	70	70
$15,000 to $19,999	48	26
$20,000 to $29,999	83	47
$30,000 to $39,999	43	7
$40,000 to $59,999	30	20
$60,000 and over	68	17
$60,000 to $79,999	29	(NA)
$80,000 and over	39	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	436	7 398 341
Grains	429	6 305 602
Tobacco	-	-
Cotton and cottonseed	3	2 153
Field seeds, hay, forage, and silage	115	477 923
Other field crops	58	612 512
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	1	151
Forest products sold	-	-
Livestock, poultry, and their products sold	364	13 008 831
Poultry and poultry products	20	6 229
Dairy products	1	(D)
Dairy cattle and calves	6	17 845
Other cattle and calves	351	12 695 014
Hogs, sheep, and goats	54	269 970
Other livestock and livestock products	14	(D)
Farms with farm-related income from—		
Customwork and other agricultural services	115	259 129
Recreational services	6	10 744
Government farm programs	378	2 513 444

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	500	351
dollars.	17 653 304	(NA)
Number of farms with expenditures of—		
$1 to $1,999	25	(NA)
$2,000 to $2,999	14	(NA)
$3,000 to $4,999	60	(NA)
$5,000 to $9,999	109	(NA)
$10,000 to $19,999	119	(NA)
$20,000 to $39,999	92	(NA)
$40,000 and over	81	(NA)
Items reported both years ..... dollars.	13 520 114	4 050 046
Livestock and poultry ..... farms.	242	(NA)
dollars.	7 822 216	1 617 785
Feed for livestock and poultry ..... farms.	279	228
dollars.	2 068 577	457 224
Commercially mixed formula feeds ..... farms.	193	213
tons.	19 807	(NA)
dollars.	1 617 811	321 530
Feed ingredients ..... farms.	93	(NA)
tons.	1 645	(NA)
dollars.	138 602	(NA)
Whole grains ..... farms.	46	67
tons.	3 153	(NA)
dollars.	137 319	71 609
Hay, green chop, and silage ..... farms.	69	96
tons.	7 430	(NA)
dollars.	174 845	64 085
Seeds, bulbs, plants, and trees ..... farms.	410	289
dollars.	350 729	143 271
Commercial fertilizer ..... farms.	281	123
dollars.	663 312	220 772
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	309	(NA)
dollars.	176 943	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	494	350
dollars.	945 570	741 652
Gasoline ..... farms.	453	339
dollars.	396 987	243 844
Diesel oil ..... farms.	261	118
dollars.	208 765	81 264
LP gas, butane, and propane .... farms.	310	285
dollars.	234 244	329 727
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	494	350
dollars.	105 574	86 817
Hired farm labor ..... farms.	317	264
dollars.	740 422	546 756
Workers by number of days worked: 150 days or more ..... farms.	97	83
workers.	146	131
Less than 150 days ..... farms.	267	(NA)
workers.	1 004	(NA)
Contract labor ..... farms.	68	(NA)
dollars.	213 730	(NA)
Machine hire and customwork ..... farms.	354	253
dollars.	715 558	322 586
All other production expenses ..... farms.	497	(NA)
dollars.	3 956 247	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	486	9 204 998
By value groups:		
$1 to $4,999	105	301 136
$5,000 to $9,999	53	372 742
$10,000 to $19,999	142	1 853 070
$20,000 to $29,999	84	1 910 650
$30,000 to $49,999	67	2 308 112
$50,000 and over	35	2 459 288

	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	421	537	309	365	154	172	333	438
2 or 3	86	186	45	95	17	35	(NA)	(NA)
4 and over	5	21	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	462	1 188	311	456	344	732	347	924
2 and over	344	1 070	95	240	218	606	(NA)	(NA)
Tractors other than garden tractors and motor tillers	435	1 040	232	392	318	648	333	846
2 or 3	253	597	86	196	177	413	(NA)	(NA)
4 and over	71	332	14	64	27	121	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	430	1 016	230	386	313	630	332	836
Crawler tractors	22	24	4	6	18	18	10	10
Riding garden tractors 7 hp and over	22	24	16	18	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	232	282	97	108	150	174	186	242
Cornpickers, corn heads, and picker-shellers	24	33	13	14	11	19	(NA)	(NA)
Corn heads for combines	18	21	13	14	5	7	(NA)	(NA)
Other cornpickers and picker-shellers	8	12	-	-	8	12	(NA)	(NA)
Pickup balers	84	85	39	39	46	46	(NA)	(NA)
Windrowers, pull and self-propelled	61	64	30	33	31	31	(NA)	(NA)
Field forage harvesters, shear bar	24	29	8	8	18	21	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	72	(X)	8	(X)
Chickens 3 months old or older	72	3 461	8	413
Farms with—				
1 to 1,599	72	3 461	8	413
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	71	3 262	7	308
Pullets not yet of laying age	1	120	-	-
Other chickens	8	79	2	105
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	7	62	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	109	4 176	(NA)	304
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	3

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	367	(X)	364	(X)	(X)	(X)
Any cattle, hogs, or sheep	355	(X)	362	(X)	(X)	(X)
Cattle and calves	345	65 610	354	66 915	23	23 521
Farms with—						
1 to 19	30	288	81	843	4	(D)
20 to 49	74	2 499	89	2 830	4	131
50 to 99	72	4 852	75	5 255	-	-
100 to 199	86	11 418	58	7 825	2	(D)
200 and over	83	46 553	51	50 162	13	23 022
200 to 499	57	17 623	32	10 320	9	3 333
500 and over	26	28 930	19	39 842	4	19 689
Cattle	(X)	(X)	224	37 208	17	22 525
Farms with—						
1 to 9	(X)	(X)	68	290	1	5
10 to 19	(X)	(X)	49	726	3	50
20 to 49	(X)	(X)	42	1 267	1	20
50 to 99	(X)	(X)	18	1 305	-	-
100 and over	(X)	(X)	47	33 620	12	22 450
100 to 199	(X)	(X)	20	2 780	1	(D)
200 to 499	(X)	(X)	15	4 743	7	(D)
500 and over	(X)	(X)	12	26 097	4	19 689
Calves	(X)	(X)	269	29 707	8	996
Farms with—						
1 to 9	(X)	(X)	33	161	-	-
10 to 19	(X)	(X)	34	482	1	17
20 to 49	(X)	(X)	82	2 444	4	117
50 to 99	(X)	(X)	60	4 046	-	-
100 and over	(X)	(X)	60	22 574	3	862
100 to 199	(X)	(X)	34	4 375	1	(D)
200 and over	(X)	(X)	26	18 199	2	(D)
Heifers and heifer calves	252	19 919	(X)	(X)	(X)	(X)
Bulls and steers, including calves	300	25 614	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	258	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	254	36 672	269	34 919	(NA)	2 424
Cattle	(NA)	(NA)	214	21 347	18	2 240
Calves	(NA)	(NA)	200	13 572	6	(D)

	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	246	20 077	345	65 526	41	84	239	19 993
Farms with—								
1 to 19	70	664	33	325	40	58	64	646
20 to 49	72	2 301	71	2 419	1	26	72	2 311
50 to 99	51	3 602	72	4 842	-	-	50	3 548
100 and over	53	13 510	169	57 940	-	-	53	13 488
1964								
Total on place	214	16 427	(NA)	36 450	74	222	(NA)	16 205

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	47	1 520	49	1 854	44	1 355	40	1 591
Farms with–								
1 to 24	29	271	23	212	(NA)	(NA)	(NA)	(NA)
25 to 49	11	371	17	545	(NA)	(NA)	(NA)	(NA)
50 to 99	5	(D)	5	353	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	4	744	(NA)	(NA)	(NA)	(NA)
100 to 199	1	100	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	33	275	(X)	(X)	28	186	(X)	(X)
Other hogs and pigs	43	1 245	(X)	(X)	41	1 169	(X)	(X)
Feeder pigs sold	(X)	(X)	17	651	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	38	250	(X)	(X)	33	217	(X)	(X)
December 1 of preceding year and May 31	34	150	(X)	(X)	26	127	(X)	(X)
June 1 and November 30	27	100	(X)	(X)	21	90	(X)	(X)
Sheep and lambs	8	4 967	8	11 980	7	606	3	912
Any goats	1	4	–	–	5	12	–	–
All other livestock	180	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	375
Total – dollars	840 255
Commercial fertilizer – farms	269
Commercial fertilizer – acres on which used	106 339
Commercial fertilizer – tons	8 174
Commercial fertilizer – dollars	663 312
Lime – farms	–
Lime – acres on which used	–
Lime – tons	–
Lime – dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	3
Insects on hay crops – acres on which used	245
Insects on hay crops – dollars	540
Insects on other crops – farms	179
Insects on other crops – acres on which used	63 161
Insects on other crops – dollars	94 044
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	452
Nematodes in crops – dollars	1 372
Diseases in crops and orchards – farms	4
Diseases in crops and orchards – acres on which used	1 242
Diseases in crops and orchards – dollars	604
Weeds or grass in crops – farms	199
Weeds or grass in crops – acres on which used	59 134
Weeds or grass in crops – dollars	70 557
Weeds or brush in pasture – farms	7
Weeds or brush in pasture – acres on which used	403
Weeds or brush in pasture – dollars	601
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	–
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	–
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	–
Insect control on livestock and poultry – farms	80
Insect control on livestock and poultry – dollars	7 432

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	199	43 302	25	2 371	16	2 758	9	94	11	183
Improved pasture	38	19 884	4	960	4	993	1	10	3	102
Field corn for all purposes	77	10 901	70	10 188	75	11 418	23	182	73	1 293
Sorghums for all purposes	372	121 297	186	44 190	239	71 566	56	803	217	4 155
All small grains	322	73 439	121	14 401	117	14 308	28	144	101	783
Field crops other than corn, sorghums, small grains, silage, and field seeds	62	11 642	13	2 327	23	4 338	7	114	17	188
Hay or grass silage	117	9 071	48	2 886	12	958	5	10	9	116
Field seeds	3	510	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	50	7 670	450 849	45	7 066	1	1	43
For silage (tons, green weight)	33	3 207	46 021	32	3 122	7	605	6 730
Cut for green or dry fodder, hogged or grazed	2	24	(X)	–	–	(NA)	–	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	350	111 701	4 501 123	180	43 478	256	73 325	1 493 452
For silage (tons, green weight)	5	610	2 350	3	350	9	288	3 700
Cut for dry forage or hay (tons, dry weight)	95	6 863	10 410	13	345	(NA)	(NA)	(NA)
Hogged or grazed	26	2 123	(X)	1	17	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	40	2 674	10 330	37	2 524	31	1 529	3 502
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	29	70	–	–	–	–	–
Small grain hay (tons, dry)	26	2 332	2 647	3	42	1	46	45
Other hay (tons, dry)	59	3 996	5 686	9	300	(NA)	2 304	2 036
Grass silage (tons, green)	–	–	–	–	–	–	–	–
Hay crops cut and fed green (tons, green)	2	40	88	1	20	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	4	62	5 800
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)	319	71 603	1 424 330	119	13 951	114	13 728	135	766	170	28 605	288 869
Winter wheat (bushels)	319	71 603	1 424 330	119	13 951	114	13 728	135	766	-	-	-
Oats for grain (bushels)	2	100	7 626	2	100	2	100	4	-	-	-	-
Barley for grain (bushels)	7	331	5 900	2	200	2	200	-	8	1	106	2 549
Rye for grain (bushels)	3	(D)	(D)	1	150	2	250	-	9	-	-	-
Soybeans for beans (bushels)	2	(D)	(D)	-	-	1	8	1	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	3	232	42	3	232	3	232	1	100	4	134	140

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	8
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	1	1
Watermelons	-	-	-	-	1	2
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines							
				Not of bearing age			Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	7	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	155	1	6	6	149	3	1 333
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	128	-	-	7	128	5	7 056
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	25	1	2	5	23	1	1 000
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	67	-	-	7	67	4	1 735
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	11	-	-	4	11	2	224
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	34	-	-	2	34	2	102

Class 1-5 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	108	-	151	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number	885	899
Land in farms ..... acres	188 355	211 035
Average size of farm ..... acres	212.8	234.7
Approximate land area ..... acres	337 280	350 085
Proportion in farms ..... percent	55.8	60.2
Value of land and buildings ..... dollars	66 077 889	(NA)
Average per farm ..... dollars	74 664	53 511
Average per acre ..... dollars	350.81	231.21
Land in Farms According to Use		
Total cropland ..... farms	638	609
acres	75 604	70 151
Harvested cropland ..... farms	410	477
acres	29 806	34 159
Number of farms by acres harvested:		
1 to 9 acres	74	81
10 to 19 acres	57	77
20 to 29 acres	44	49
30 to 49 acres	62	71
Number of farms by acres harvested:		
50 to 99 acres	79	81
100 to 199 acres	55	78
200 to 499 acres	34	36
500 to 999 acres	5	4
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	421	275
acres	40 440	27 759
All other cropland (see text) ..... farms	111	(NA)
acres	5 358	8 233
Woodland including woodland pasture ..... farms	265	307
acres	24 347	29 157
All other land (see text) ..... farms	693	(NA)
acres	88 404	111 723
Irrigated land ..... farms	24	12
acres	1 108	437

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	885	188 355	410	117 284	29 806	24	7 246	1 108	899	211 035	477	34 159
Farms with–												
1 to 9 acres	51	127	9	32	17	4	15	12	28	101	11	27
10 to 49 acres	111	2 622	27	662	177	4	62	19	122	3 397	40	468
50 to 69 acres	33	1 902	12	706	244	2	100	100	34	2 037	13	187
70 to 99 acres	156	12 578	59	4 727	1 467	2	160	160	128	10 338	66	1 597
100 to 139 acres	75	8 741	31	3 632	933	-	-	-	58	6 864	28	936
140 to 179 acres	157	24 883	77	12 222	3 393	3	462	155	191	30 314	90	3 861
180 to 219 acres	36	6 985	20	3 848	1 399	1	200	3	38	7 507	25	1 489
220 to 259 acres	61	14 590	33	7 898	2 110	2	494	34	63	15 015	43	2 264
260 to 499 acres	130	47 038	88	31 839	9 897	2	700	160	144	52 109	96	10 237
500 to 999 acres	52	34 736	35	22 819	5 163	1	515	25	71	46 886	47	7 515
1,000 to 1,999 acres	21	(D)	17	(D)	(D)	3	4 538	440	18	23 281	14	4 383
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	4	13 181	4	1 195

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	885	899	1	7
acres	188 355	211 035	520	2 135
Harvested cropland ..... farms	410	477	-	-
acres	29 806	34 159	-	-
Full owners ..... farms	530	518	-	3
acres	71 657	76 466	-	735
Harvested cropland .. farms	219	251	-	-
acres	9 254	9 195	-	-
Part owners ..... farms	235	221	1	4
acres	89 997	92 660	520	1 400
Harvested cropland .. farms	139	144	-	-
acres	13 275	16 385	-	-
Tenants ..... farms	120	158	-	-
acres	26 701	37 574	-	-
Harvested cropland .. farms	52	80	-	-
acres	7 277	8 378	-	-
Percent of tenancy	13.5	17.6	0.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	12	7	-	(NA)
25 to 34 years	65	77	-	(NA)
35 to 44 years	205	191	-	(NA)
45 to 54 years	237	217	-	(NA)
55 to 64 years	210	246	1	(NA)
65 years and over	156	161	-	(NA)
Average age	51.5	52.2	61.0	(NA)
Farm operators by place of residence:				
On farm operated	566	706	1	(NA)
Not on farm operated	225	(NA)	-	(NA)
Farm operators reporting days of work off farm	624	563	1	(NA)
1 to 49 days	47	70	-	(NA)
50 to 99 days	21		-	(NA)
100 to 199 days	71	493	-	(NA)
200 days and over	485		1	(NA)

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	15	13
Class 2– " $20,000 to $39,999	28	24
Class 3– " $10,000 to $19,999	73	48
Class 4– " $5,000 to $9,999	108	77
Class 5– " $2,500 to $4,999	180	128
Class 6 (see text)	54	111
Part time (see text)	340	379
Part retirement (see text)	87	118
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars	5 164 827	3 772 350
Average per farm ..... dollars	5 835	4 196
Crops including nursery products and hay ..... farms	278	(NA)
dollars	996 671	994 187
Forest products ..... farms	12	7
dollars	3 373	819
Livestock, poultry, and their products ..... farms	781	(NA)
dollars	4 164 783	2 715 867

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	85	150
$250 to $499	73	107
$500 to $999	110	160
$1,000 to $1,499	100	96
$1,500 to $1,999	59	56
$2,000 to $2,499	72	39
$2,500 and over	386	291
Farms with farm-related income from—		
Custom work and other agricultural services, farms	60	(NA)
Custom work and other agricultural services, dollars	183 372	(NA)
Recreational services, farms	5	10
Recreational services, dollars	32 210	61 495
Government farm programs, farms	183	(NA)
Government farm programs, dollars	140 480	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	885	894
Farm production expenses, total (see text), dollars	4 950 731	(NA)
Number of farms with expenditures of—		
$1 to $499	89	(NA)
$500 to $999	128	(NA)
$1,000 to $1,999	179	(NA)
$2,000 to $2,999	115	(NA)
$3,000 to $4,999	158	(NA)
$5,000 to $9,999	124	(NA)
$10,000 and over	92	(NA)
Items reported both years, dollars	3 458 284	2 329 435
Livestock and poultry, farms	477	315
Livestock and poultry, dollars	1 435 306	625 015
Feed for livestock and poultry, farms	767	785
Feed for livestock and poultry, dollars	975 542	977 005
Commercially mixed formula feeds, farms	491	624
Commercially mixed formula feeds, tons	8 465	7 561
Commercially mixed formula feeds, dollars	584 906	588 745
Seeds, bulbs, plants, and trees, farms	263	343
Seeds, bulbs, plants, and trees, dollars	70 780	47 798
Commercial fertilizer, farms	454	360
Commercial fertilizer, dollars	239 978	151 845
Lime, farms	55	98
Lime, dollars	11 217	(NA)
Other agricultural chemicals (see text), farms	255	(NA)
Other agricultural chemicals (see text), dollars	22 708	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	837	706
Gasoline and other petroleum fuel and oil for the farm business, dollars	271 263	216 815
Hired farm labor, farms	335	261
Hired farm labor, dollars	314 408	242 005
Contract labor, machine hire, and custom work, farms	321	268
Contract labor, machine hire, and custom work, dollars	151 007	68 952
All other production expenses, farms	694	(NA)
All other production expenses, dollars	1 458 522	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	819	4 396 601
By value groups:		
$1 to $999	100	61 060
$1,000 to $4,999	452	1 094 911
$5,000 to $9,999	157	976 801
$10,000 to $19,999	71	918 719
$20,000 and over	39	1 345 110

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	569	730	360	411	267	319	750	884
Motortrucks including pickups	677	940	371	418	400	522	706	944
Tractors other than garden tractors and motor tillers	631	895	181	223	499	672	661	967
Riding garden tractors 7 hp and over	69	87	43	61	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	66	69	20	21	47	48	65	73
Cornpickers, corn heads, and picker shellers	32	36	5	5	28	31	51	51
Pickup balers	150	163	72	82	79	81	151	156

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	763	(X)	753	(X)	828	(NA)	(NA)	(NA)
Cattle and calves	738	32 180	727	21 306	816	29 426	731	17 087
Farms with—								
1 to 4	44	111	109	305	174	(NA)	(NA)	(NA)
5 to 9	87	600	152	1 000		(NA)	(NA)	(NA)
10 to 19	133	1 906	183	2 560	190	(NA)	(NA)	(NA)
20 and over	474	29 563	283	17 441	452	(NA)	(NA)	(NA)
Cows and heifers that had calved	581	15 929	(X)	(X)	780	15 443	(NA)	(NA)
Milk cows	120	1 547	(X)	(X)	182	2 103	(NA)	(NA)
Farms with—								
1 or 2	77	90	(X)	(X)	117	(NA)	(NA)	(NA)
3 or 4	10	37	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	2	10	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	31	1 410	(X)	(X)	41	(NA)	(NA)	(NA)
Hogs and pigs	99	2 053	80	3 930	125	2 769	87	4 673
Farms with—								
1 to 4	36	90	8	11	79	(NA)	30	(NA)
5 to 9	14	81	16	122		(NA)		(NA)
10 to 24	22	309	20	330	25	(NA)	57	(NA)
25 and over	27	1 573	36	3 467	21	(NA)		(NA)
Feeder pigs	(X)	(X)	40	1 791	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	64	557	(X)	(X)	70	575	(X)	(X)
December 1 of preceding year and May 31	50	270	(X)	(X)	59	278	(X)	(X)
June 1 and November 30	50	287	(X)	(X)	52	297	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	39	1 145	30	677	20	346	14	129
Horses and ponies	297	1 145	56	207	(NA)	(NA)	35	79
Chickens 3 months old or older	151	12 631	12	9 975	275	38 297	(NA)	18 407
Farms with–								
1 to 99	141	3 458	5	206	235	(NA)	(NA)	(NA)
100 to 399	7	1 423	4	709	25	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	1	1 000	11	(NA)	(NA)	(NA)
1,600 and over	1	(D)	2	8 060	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	143	12 242	12	9 959	260	37 355	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	83	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	17	41
For grain	farms.	14	37
	acres.	339	687
	bushels.	10 687	17 910
Cut for silage, green or dry fodder, or hogged or grazed	farms.	6	(NA)
	acres.	295	192
Sorghums for all purposes except sirup	farms.	48	59
For grain or seed	farms.	22	27
	acres.	857	644
	bushels.	23 575	12 331
Cut for silage, dry forage or hay, or hogged or grazed	farms.	28	(NA)
	acres.	519	1 063
Wheat for grain	farms.	125	195
	acres.	6 500	9 146
	bushels.	185 253	212 845
Other small grains for grain	farms.	96	(NA)
	acres.	4 108	4 494
Soybeans for beans	farms.	4	-
	acres.	359	-
	bushels.	9 664	-
Hay, excluding sorghum hay	farms.	323	(NA)
	acres.	15 227	16 565
	tons.	34 379	28 264
Cotton	farms.	17	14
	acres.	764	951
	bales.	417	492
Peanuts for nuts	farms.	4	5
	acres.	45	51
	pounds.	66 724	54 370
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	16	(NA)
	acres.	11	5
Vegetables, sweet corn, or melons for sale	farms.	18	14
	acres.	77	82
Berries for sale	farms.	1	-
	acres.	(Z)	-
Land in orchards (see text)	farms.	39	62
	acres.	228	142
Other crops	farms.	41	(NA)
	acres.	1 047	(NA)
Greenhouse products under glass or other protection	farms.	5	(NA)
	sq. ft.	924	4 660

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

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

		1969	1964
Class 1-5 farms	number.	404	290
Land in farms	acres.	132 658	119 505
Average size of farm	acres.	328.3	412.0
Value of land and buildings	dollars.	44 448 145	(NA)
Average per farm	dollars.	110 020	(NA)
Average per acre	dollars.	335.05	(NA)
Land in Farms According to Use			
Total cropland	farms.	322	(NA)
	acres.	54 580	49 699
Harvested cropland	farms.	266	232
	acres.	26 718	28 630
Number of farms by acres harvested:			
1 to 49 acres		111	(NA)
50 to 99 acres		63	(NA)
100 to 199 acres		53	(NA)
200 to 499 acres		34	(NA)
500 to 999 acres		5	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	177	110
	acres.	23 947	15 938
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	20	39
	acres.	944	2 062
Cropland on which all crops failed	farms.	9	12
	acres.	430	447
Cropland in cultivated summer fallow	farms.	11	22
	acres.	478	1 797
Cropland idle	farms.	37	28
	acres.	2 063	825
Total woodland	farms.	119	85
	acres.	14 589	11 565
Woodland pastured	farms.	102	79
	acres.	12 246	11 059
Woodland not pastured	farms.	27	13
	acres.	2 343	506
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	249	215
	acres.	57 046	54 427
Improved pastureland and rangeland	farms.	151	100
	acres.	19 875	10 065
Pastureland and rangeland not improved	farms.	176	(NA)
	acres.	37 171	44 362
All other land (see text)	farms.	250	255
	acres.	6 443	3 815
Irrigated land	farms.	16	6
	acres.	836	251
Total pastureland (all types)	farms.	371	(NA)
	acres.	93 239	81 424
Conservation Practices			
Grain or row crops farmed on the contour	farms.	19	(NA)
	acres.	995	(NA)
Stripcropping systems to control erosion	farms.	1	(NA)
	acres.	2	(NA)
Cropland and pastureland having terraces	farms.	44	(NA)
	acres.	2 868	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	404	290	132 658	266	99 430	26 718	16	6 950	836
Farms with--									
1 to 9 acres	12	6	43	4	20	12	3	11	11
10 to 49 acres	12	5	371	3	95	42	1	30	8
50 to 69 acres	2	7	121	1	61	6	-	-	-
70 to 99 acres	43	15	3 450	17	1 352	677	-	-	-
100 to 139 acres	26	9	3 000	18	2 095	624	-	-	-
140 to 179 acres	80	52	12 652	55	8 711	2 650	3	462	155
180 to 219 acres	21	16	4 037	15	2 924	1 211	1	200	3
220 to 259 acres	38	20	9 149	23	5 575	1 922	2	494	34
260 to 499 acres	104	80	37 623	78	28 132	9 468	2	700	160
500 to 999 acres	44	60	29 073	33	21 566	5 100	1	515	25
1,000 to 1,999 acres	20	17	(D)	17	(D)	(D)	3	4 538	440
2,000 acres and over	2	3	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	17
Proportion of all class 1-5 farms--percent	4.2
Land in farms--acres	7 110
Cropland--acres	2 631
Class 1-5 farms irrigated in 1969--number	16
Proportion of all class 1-5 farms--percent	3.9
Land in farms--acres	6 950
Average per farm--acres	434.3
Cropland--acres	2 569
Harvested cropland--acres	1 828
Irrigated land--acres	836
Average per farm--acres	52.2
Irrigated land--Continued	
Cropland--farms	15
--acres	691
Harvested--farms	15
--acres	691
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	2
--acres	145
Water used--acre-feet	795
Class 1-5 farms with artificial drainage--number	10
Proportion of class 1-5 farms--percent	2.4
Land in farms--acres	3 806
Average per farm--acres	380.6
Drained land--acres	1 111
Average per farm--acres	111.1
Class 1-5 farms reporting both irrigation and drainage in 1969--number	-
Land in farms--acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	404	-	290
--acres	132 658	-	119 505
Harvested cropland--farms	266	-	232
--acres	26 718	-	28 630
Full owners--farms	195	-	111
--acres	43 203	-	(NA)
Harvested cropland--farms	123	-	(NA)
--acres	7 192	-	(NA)
Part owners--farms	146	-	115
--acres	69 068	-	(NA)
Harvested cropland--farms	101	-	(NA)
--acres	12 485	-	(NA)
Tenants--farms	63	-	63
--acres	20 387	-	(NA)
Harvested cropland--farms	42	-	(NA)
--acres	7 041	-	(NA)
Percent of tenancy	15.5	0.0	21.7
Farms by type of organization:			
Individual or family--farms	360	-	(NA)
--acres	110 080	-	(NA)
Partnership--farms	41	-	(NA)
--acres	21 523	-	(NA)
Corporation, including family owned--farms	2	-	(NA)
--acres	985	-	(NA)
10 or fewer shareholders--farms	2	-	(NA)
--acres	985	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	1	-	(NA)
--acres	70	-	(NA)
Farm operators by age groups:			
Under 25 years	9	-	1
25 to 34 years	28	-	17
35 to 44 years	92	-	59
45 to 54 years	98	-	79
55 to 64 years	108	-	91
65 years and over	69	-	43
Average age	51.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	260	-	221
Not on farm operated	111	-	55
Farm operators reporting days of work off farm	237	-	137
1 to 49 days	31	-	25
50 to 99 days	8	-	12
100 to 199 days	24	-	23
200 days and over	174	-	77

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	15	13
Class 2-- " $20,000 to $39,999	28	24
Class 3-- " $10,000 to $19,999	73	48
Class 4-- " $5,000 to $9,999	108	77
Class 5-- " $2,500 to $4,999	180	128
Market value of all agricultural products sold (see text)--farms	404	290
--dollars	4 693 147	3 176 459
Average per farm--dollars	11 616	10 953
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	162	128
$5,000 to $7,499	69	50
$7,500 to $9,999	39	27
$10,000 to $14,999	47	36
$15,000 to $19,999	26	12
$20,000 to $29,999	11	18
$30,000 to $39,999	17	6
$40,000 to $59,999	3	7
$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	
	Farms reporting	Dollars
Crops including nursery products and hay sold	190	938 273
Grains	102	312 210
Tobacco	-	-
Cotton and cottonseed	15	47 974
Field seeds, hay, forage, and silage	122	387 584
Other field crops	15	44 767
Vegetables, sweet corn, and melons	7	33 443
Fruits, nuts, and berries	5	3 493
Nursery and greenhouse products	5	108 802
Forest products sold	7	2 303
Livestock, poultry, and their products sold	386	3 752 571
Poultry and poultry products	18	64 477
Dairy products	33	720 613
Dairy cattle and calves	36	111 826
Other cattle and calves	341	2 393 412
Hogs, sheep, and goats	62	136 041
Other livestock and livestock products	39	326 202
Farms with farm-related income from—		
Customwork and other agricultural services	49	173 622
Recreational services	3	26 590
Government farm programs	121	114 542

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	404	290
dollars.	4 179 201	(NA)
Number of farms with expenditures of—		
$1 to $1,999	45	(NA)
$2,000 to $2,999	49	(NA)
$3,000 to $4,999	110	(NA)
$5,000 to $9,999	108	(NA)
$10,000 to $19,999	57	(NA)
$20,000 to $39,999	20	(NA)
$40,000 and over	15	(NA)
Items reported both years ..... dollars.	2 881 993	1 716 403
Livestock and poultry ..... farms.	236	(NA)
dollars.	1 232 977	544 395
Feed for livestock and poultry ..... farms.	349	238
dollars.	770 101	660 822
Commercially mixed formula feeds ..... farms.	281	198
tons.	7 458	(NA)
dollars.	512 900	476 231
Feed ingredients ..... farms.	69	(NA)
tons.	475	(NA)
dollars.	35 907	(NA)
Whole grains ..... farms.	79	92
tons.	1 369	(NA)
dollars.	71 043	117 123
Hay, green chop, and silage ..... farms.	134	95
tons.	5 208	(NA)
dollars.	150 251	67 468
Seeds, bulbs, plants, and trees ..... farms.	141	148
dollars.	63 385	36 540
Commercial fertilizer ..... farms.	262	181
dollars.	207 302	124 655
Lime ..... farms.	37	47
dollars.	10 279	(NA)
Other agricultural chemicals (see text) ..... farms.	137	(NA)
dollars.	19 564	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	398	290
dollars.	196 614	149 706
Gasoline ..... farms.	362	257
dollars.	115 453	83 376
Diesel oil ..... farms.	82	44
dollars.	20 138	10 778
LP gas, butane, and propane ..... farms.	186	147
dollars.	41 875	36 627
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	398	290
dollars	19 148	18 925
Hired farm labor ..... farms.	198	158
dollars.	286 300	148 971
Workers by number of days worked:		
150 days or more ..... farms.	32	26
workers.	51	36
Less than 150 days ..... farms.	179	(NA)
workers.	665	(NA)
Contract labor ..... farms.	41	(NA)
dollars.	24 847	(NA)
Machine hire and customwork ..... farms.	171	134
dollars.	100 467	51 314
All other production expenses ..... farms.	404	(NA)
dollars.	1 267 365	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	385	3 170 606
By value groups:		
$1 to $4,999	190	469 793
$5,000 to $9,999	97	623 824
$10,000 to $19,999	63	816 919
$20,000 to $29,999	19	450 210
$30,000 to $49,999	10	367 860
$50,000 and over	6	442 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	275	357	176	204	130	153	235	280
2 or 3	62	138	23	48	22	45	(NA)	(NA)
4 and over	2	8	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	337	545	187	227	214	318	274	405
2 and over	133	341	29	69	65	169	(NA)	(NA)
Tractors other than garden tractors and motor tillers	338	547	115	151	262	396	253	447
2 or 3	123	269	26	59	87	189	(NA)	(NA)
4 and over	15	78	1	4	9	41	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	332	528	110	143	259	385	253	445
Crawler tractors	17	19	8	8	9	11	2	2
Riding garden tractors 7 hp and over	38	38	26	26	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	57	60	19	20	39	40	45	53
Cornpickers, corn heads, and picker-shellers	28	32	5	5	24	27	(NA)	(NA)
Corn heads for combines	8	9	1	1	7	8	(NA)	(NA)
Other cornpickers and picker-shellers	22	23	4	4	19	19	(NA)	(NA)
Pickup balers	126	139	64	74	63	65	(NA)	(NA)
Windrowers, pull and self-propelled	68	74	43	46	28	28	(NA)	(NA)
Field forage harvesters, shear bar	15	16	11	12	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	63	(X)	11	(X)
Chickens 3 months old or older	59	10 620	8	9 799
Farms with--				
1 to 1,599	58	(D)	6	1 739
1,600 to 3,199	-	-	1	2 100
3,200 to 9,999	1	(D)	1	5 960
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	58	10 526	8	9 799
Pullets not yet of laying age	5	53	-	-
Other chickens	13	41	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	4	21	2	115
Turkey hens kept for breeding	3	13	2	90
Other turkeys	3	8	1	25
Ducks, geese, and other poultry	9	170	2	100
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	91	31 036	(NA)	15 368
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	4	45

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	384	(X)	386	(X)	(X)	(X)
Any cattle, hogs, or sheep	368	(X)	376	(X)	(X)	(X)
Cattle and calves	363	25 272	370	18 194	36	842
Farms with--						
1 to 19	44	526	103	1 157	23	190
20 to 49	151	5 024	191	5 650	6	177
50 to 99	102	7 068	51	3 340	7	475
100 to 199	44	6 284	17	2 099	-	-
200 and over	22	6 370	8	5 948	-	-
200 to 499	21	(D)	6	(D)	-	-
500 and over	1	(D)	2	(D)	-	-
Cattle	(X)	(X)	256	4 227	10	231
Farms with--						
1 to 9	(X)	(X)	135	566	6	19
10 to 19	(X)	(X)	58	731	1	10
20 to 49	(X)	(X)	46	1 245	1	(D)
50 to 99	(X)	(X)	13	816	2	(D)
100 and over	(X)	(X)	4	869	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	338	13 967	29	611
Farms with--						
1 to 9	(X)	(X)	55	302	11	65
10 to 19	(X)	(X)	90	1 294	7	96
20 to 49	(X)	(X)	144	4 131	7	218
50 to 99	(X)	(X)	32	2 007	4	232
100 and over	(X)	(X)	17	6 233	-	-
100 to 199	(X)	(X)	11	1 462	-	-
200 and over	(X)	(X)	6	4 771	-	-
Heifers and heifer calves	301	6 511	(X)	(X)	(X)	(X)
Bulls and steers, including calves	336	5 901	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	28	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	263	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	260	18 145	265	12 550	(NA)	2 742
Cattle	(NA)	(NA)	186	3 077	19	203
Calves	(NA)	(NA)	247	9 473	41	2 539

	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	311	12 860	362	23 821	59	1 451	292	11 409
Farms with--								
1 to 19	93	1 023	51	575	36	174	94	1 006
20 to 49	142	4 182	154	5 136	12	389	135	3 906
50 to 99	51	3 462	100	6 833	9	(D)	43	2 931
100 and over	25	4 193	57	11 277	2	(D)	20	3 566
1964								
Total on place	251	9 270	(NA)	16 435	65	1 710	(NA)	7 560

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	59	1 490	52	3 350	46	1 425	44	2 897
Farms with—								
1 to 24	42	302	24	237	(NA)	(NA)	(NA)	(NA)
25 to 49	6	(D)	8	266	(NA)	(NA)	(NA)	(NA)
50 to 99	10	721	12	877	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	8	1 970	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	4	622	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	4	1 348	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	35	346	(X)	(X)	29	128	(X)	(X)
Other hogs and pigs	53	1 144	(X)	(X)	43	1 297	(X)	(X)
Feeder pigs sold	(X)	(X)	23	1 432	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	42	457	(X)	(X)	31	282	(X)	(X)
December 1 of preceding year and May 31	35	233	(X)	(X)	27	144	(X)	(X)
June 1 and November 30	30	224	(X)	(X)	26	138	(X)	(X)
Sheep and lambs	13	725	12	342	8	256	7	86
Any goats	6	31	2	12	1	30	-	-
All other livestock	152	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	290	Nematodes in crops — farms.	1
	dollars.	237 145	acres on which used.	3
			dollars.	40
Commercial fertilizer — farms.		213	Diseases in crops and orchards — farms.	5
	acres on which used.	22 559	acres on which used.	7
	tons.	2 766	dollars.	107
	dollars.	207 302		
			Weeds or grass in crops — farms.	13
Lime — farms.		37	acres on which used.	1 007
	acres on which used.	1 092	dollars.	3 963
	tons.	1 916	Weeds or brush in pasture — farms.	28
	dollars.	10 279	acres on which used.	1 452
Sprays, dusts, fumigants, etc. to control—			dollars.	2 572
Insects on hay crops — farms.		33	Chemicals for defoliation or for growth	
	acres on which used.	2 199	control of crops or thinning of fruit — farms.	3
	dollars.	3 737	acres on which used.	660
Insects on other crops — farms.		16	dollars.	1 080
	acres on which used.	1 193	Insect control on livestock and poultry — farms.	93
	dollars.	3 030	dollars.	4 729

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	177	23 947	-	-	61	4 128	61	611	-	-
Improved pasture	151	19 875	2	145	72	4 820	71	621	2	3
Field corn for all purposes	17	634	1	80	9	481	9	92	-	-
Sorghums for all purposes	35	1 288	1	130	15	581	14	63	1	2
All small grains	118	9 638	-	-	75	6 611	73	578	8	45
Field crops other than corn, sorghums, small grains, silage, and field seeds	35	1 676	3	43	12	324	11	14	1	8
Hay or grass silage	220	13 303	9	420	91	5 088	91	634	1	1
Field seeds	7	404	-	-	3	380	3	43	-	-
Vegetables, sweet corn, or melons for sale	8	62	1	7	5	45	5	11	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	20	190	-	-	4	33	4	7	-	-
Nursery or greenhouse products	5	11	2	10	1	2	1	1	-	-
All other crops	5	72	-	-	4	62	4	31	-	-

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)	14	339	10 687	-	-	29	638	16 760
For silage (tons, green weight)	4	279	3 620	1	80	6	192	1 397
Cut for green or dry fodder, hogged or grazed	2	16	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	20	837	23 217	-	-	21	585	11 242
For silage (tons, green weight)	6	257	1 984	1	130	8	225	2 075
Cut for dry forage or hay (tons, dry weight)	9	182	402	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	12	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	145	6 918	21 227	6	321	138	5 589	14 867
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	8	20	-	-	3	118	206
Small grain hay (tons, dry)	28	957	1 817	1	1	41	1 369	1 366
Other hay (tons, dry)	123	5 140	7 246	2	98	(NA)	5 941	7 992
Grass silage (tons, green)	2	280	2 226	-	-	1	12	75
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	3	287	5 150	-	-	11	177	20 625
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)	92	5 754	167 642	-	-	61	3 926	362	26	143	8 330	199 580
Winter wheat (bushels)	92	5 754	167 642	-	-	61	3 926	362	26	-	-	-
Oats for grain (bushels)	59	1 780	57 226	-	-	33	1 007	98	8	63	1 646	48 697
Barley for grain (bushels)	35	1 915	58 299	-	-	25	1 542	102	11	42	1 834	46 067
Rye for grain (bushels)	9	142	3 210	-	-	7	121	16	-	15	326	6 008
Soybeans for beans (bushels)	4	359	9 664	1	24	1	35	1	-	-	-	-
Peanuts for nuts (pounds)	4	45	66 724	1	16	2	25	3	-	3	51	54 300
Irish potatoes (hundredweight)	7	3	272	-	-	-	-	-	-	12	1	74
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	15	743	407	1	3	5	257	9	8	12	920	484

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	62	1	7	6	37
Selected vegetables:						
Tomatoes	5	3	1	1	3	2
Sweet corn	-	-	-	-	4	2
Cucumbers and pickles	3	1	1	1	1	1
Watermelons	4	18	1	(Z)	2	11
Snap beans, bush, pole	1	(Z)	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	20	190	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	17	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	2	217	1	8	3	209	1	1 680
1964	14	(NA)	133	5	17	13	116	8	5 203
Peaches, all (pounds) 1969	4	4	306	1	4	4	302	1	14 543
1964	10	(NA)	63	3	15	8	48	2	336
Clingstone (pounds) 1969	2	1	132	-	-	2	132	1	6 000
Freestone (pounds) 1969	4	3	174	1	4	3	170	1	8 543
Pears, all (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
1964	8	(NA)	50	2	6	6	44	2	1 200
Bartlett (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	7	1	3	1	4	-	-
1964	7	(NA)	11	1	2	5	9	3	44
Tart (pounds) 1969	1	(Z)	7	1	3	1	4	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	12	1	1	3	11	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	(Z)	99	1	11	2	88	-	-
1964	9	(NA)	169	2	28	7	141	3	420

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	11	108 500	7	(X)	27	104 950
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	216	-	302	1	4 660	-	10 000
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	1	238	1	90
Firewood and fuelwood	3	630	(NA)	(NA)
Sawlogs and veneer logs	2	1 400	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	35	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	542	650
Land in farms ..... acres. .	280 985	302 495
Average size of farm ..... acres. .	518.4	465.4
Approximate land area ..... acres. .	336 640	336 645
Proportion in farms ..... percent. .	83.5	89.8
Value of land and buildings ..... dollars. .	29 763 309	(NA)
Average per farm ..... dollars. .	54 913	34 670
Average per acre ..... dollars. .	105.92	73.96
Land in Farms According to Use		
Total cropland ..... farms. .	400	367
acres. .	58 047	30 887
Harvested cropland ..... farms. .	278	332
acres. .	19 612	20 730
Number of farms by acres harvested:		
1 to 9 acres	21	50
10 to 19 acres	43	43
20 to 29 acres	46	35
30 to 49 acres	50	63
Number of farms by acres harvested:		
50 to 99 acres	64	75
100 to 199 acres	29	49
200 to 499 acres	21	15
500 to 999 acres	4	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	221	87
acres. .	34 467	7 963
All other cropland (see text) .... farms. .	67	(NA)
acres. .	3 968	2 194
Woodland including woodland pasture ..... farms.	242	402
acres. .	53 931	85 841
All other land (see text) ..... farms. .	413	(NA)
acres. .	169 007	185 763
Irrigated land ..... farms. .	3	2
acres. .	152	80

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	542	280 985	278	202 966	19 612	3	(D)	152	650	302 495	332	20 730
Farms with–												
1 to 9 acres	19	23	2	6	5	-	-	-	9	24	-	-
10 to 49 acres	37	1 150	7	176	117		-	-	102	2 735	18	98
50 to 69 acres	16	928	3	170	54		-	-	26	1 538	8	103
70 to 99 acres	50	4 041	8	658	136	-	-	-	49	4 060	12	217
100 to 139 acres	43	4 922	17	1 987	721	-	-	-	44	5 178	18	492
140 to 179 acres	61	9 597	34	5 335	1 144	1	160	32	73	11 450	37	1 266
180 to 219 acres	27	5 296	18	3 542	705	-	-	-	32	6 351	23	864
220 to 259 acres	31	7 217	12	2 774	350	-	-	-	43	10 010	28	1 273
260 to 499 acres	120	43 613	79	29 181	4 688	1	270	100	135	48 981	80	4 437
500 to 999 acres	76	53 541	50	34 983	4 273	-	-	-	81	56 895	62	4 827
1,000 to 1,999 acres	37	46 915	29	37 404	2 508	-	-	-	33	43 774	27	2 483
2,000 acres and over	25	103 742	19	86 750	4 911	1	(D)	20	23	111 505	19	4 670

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	542	650	8	14
acres. .	280 985	302 495	2 049	3 390
Harvested cropland ..... farms. .	278	332	1	5
acres. .	19 612	20 730	131	206
Full owners ..... farms. .	323	352	4	7
acres. .	137 650	106 295	1 795	1 413
Harvested cropland .. farms. .	152	160	1	2
acres. .	9 498	7 976	131	51
Part owners ..... farms. .	170	226	2	6
acres. .	134 561	183 605	252	1 942
Harvested cropland .. farms. .	112	140	-	3
acres. .	9 357	11 243	-	155
Tenants ..... farms. .	49	72	2	1
acres. .	8 774	12 604	2	35
Harvested cropland .. farms. .	14	32	-	-
acres. .	757	1 511	-	-
Percent of tenancy	9.0	11.1	25.0	7.1
Farm operators by age groups:				
Under 25 years	5	10	-	(NA)
25 to 34 years	34	54	-	(NA)
35 to 44 years	77	142	-	(NA)
45 to 54 years	149	144	3	(NA)
55 to 64 years	142	161	1	(NA)
65 years and over	135	139	4	(NA)
Average age	54.5	52.8	60.6	(NA)
Farm operators by place of residence:				
On farm operated	362	538	2	(NA)
Not on farm operated	111	(NA)	1	(NA)
Farm operators reporting days of work off farm	306	371	3	(NA)
1 to 49 days	38	84	-	(NA)
50 to 99 days	18		-	(NA)
100 to 199 days	60	287	-	(NA)
200 days and over	190		3	(NA)

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	18	5
Class 2– " $20,000 to $39,999	31	14
Class 3– " $10,000 to $19,999	53	39
Class 4– " $5,000 to $9,999	108	75
Class 5– " $2,500 to $4,999	115	103
Class 6 (see text)	42	105
Part time (see text)	119	210
Part retirement (see text)	56	99
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	4 395 133	2 832 950
Average per farm ..... dollars. .	8 109	4 358
Crops including nursery products and hay ..... farms. .	137	(NA)
dollars. .	295 466	444 886
Forest products ..... farms. .	14	21
dollars. .	3 945	7 497
Livestock, poultry, and their products ..... farms. .	517	(NA)
dollars. .	4 095 722	2 380 083

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	102
$250 to $499	17	46
$500 to $999	57	107
$1,000 to $1,499	45	74
$1,500 to $1,999	42	49
$2,000 to $2,499	39	36
$2,500 and over	322	236
Farms with farm-related income from—		
Customwork and other agricultural services, farms	32	(NA)
Customwork and other agricultural services, dollars	69 697	(NA)
Recreational services, farms	1	5
Recreational services, dollars	712	456
Government farm programs, farms	104	(NA)
Government farm programs, dollars	96 070	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	542	650
Farm production expenses, total (see text), dollars	3 835 091	(NA)
Number of farms with expenditures of—		
$1 to $499	44	(NA)
$500 to $999	58	(NA)
$1,000 to $1,999	85	(NA)
$2,000 to $2,999	82	(NA)
$3,000 to $4,999	90	(NA)
$5,000 to $9,999	95	(NA)
$10,000 and over	88	(NA)
Items reported both years, dollars	2 712 129	2 155 016
Livestock and poultry, farms	251	211
Livestock and poultry, dollars	1 224 266	725 415
Feed for livestock and poultry, farms	481	613
Feed for livestock and poultry, dollars	798 544	800 365
Commercially mixed formula feeds, farms	331	548
Commercially mixed formula feeds, tons	7 221	7 130
Commercially mixed formula feeds, dollars	527 520	539 095
Seeds, bulbs, plants, and trees, farms	125	291
Seeds, bulbs, plants, and trees, dollars	41 246	44 046
Commercial fertilizer, farms	233	301
Commercial fertilizer, dollars	109 967	101 535
Lime, farms	83	110
Lime, dollars	13 369	(NA)
Other agricultural chemicals (see text), farms	159	(NA)
Other agricultural chemicals (see text), dollars	29 821	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	516	531
Gasoline and other petroleum fuel and oil for the farm business, dollars	206 904	175 115
Hired farm labor, farms	256	249
Hired farm labor, dollars	192 892	170 215
Contract labor, machine hire, and customwork, farms	215	245
Contract labor, machine hire, and customwork, dollars	138 310	138 325
All other production expenses, farms	463	(NA)
All other production expenses, dollars	1 079 772	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	497	2 616 998
By value groups:		
$1 to $999	61	34 450
$1,000 to $4,999	275	587 053
$5,000 to $9,999	75	482 650
$10,000 to $19,999	62	773 025
$20,000 and over	24	739 820

	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	312	364	191	208	144	156	426	507
Motortrucks including pickups	424	561	242	275	221	286	509	637
Tractors other than garden tractors and motor tillers	347	549	132	194	239	355	354	555
Riding garden tractors 7 hp and over	7	7	6	6	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	1	1	5	5	3	3
Cornpickers, corn heads, and picker-shellers	3	3	-	-	3	3	18	18
Pickup balers	121	134	64	66	62	68	89	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	497	(X)	512	(X)	632	(NA)	(NA)	(NA)
Cattle and calves	496	43 144	511	27 377	629	41 034	596	21 954
Farms with—								
1 to 4	11	26	26	67	101	(NA)	(NA)	(NA)
5 to 9	21	158	57	407		(NA)	(NA)	(NA)
10 to 19	69	981	122	1 715	116	(NA)	(NA)	(NA)
20 and over	395	41 979	306	25 188	412	(NA)	(NA)	(NA)
Cows and heifers that had calved	438	24 343	(X)	(X)	618	22 224	(NA)	(NA)
Milk cows	102	531	(X)	(X)	264	708	(NA)	(NA)
Farms with—								
1 or 2	77	91	(X)	(X)	217	(NA)	(NA)	(NA)
3 or 4	12	41	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	4	27	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	9	372	(X)	(X)	9	(NA)	(NA)	(NA)
Hogs and pigs	44	444	34	840	113	1 361	63	1 499
Farms with—								
1 to 4	22	42	7	11	91	(NA)	26	(NA)
5 to 9	10	69	12	88		(NA)		(NA)
10 to 24	7	93	8	133	10	(NA)	37	(NA)
25 and over	5	240	7	608	12	(NA)		(NA)
Feeder pigs	(X)	(X)	7	213	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	25	112	(X)	(X)	54	188	(X)	(X)
December 1 of preceding year and May 31	18	63	(X)	(X)	42	101	(X)	(X)
June 1 and November 30	17	49	(X)	(X)	32	87	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	49	4	44	9	111	6	99
Horses and ponies	186	613	21	87	(NA)	(NA)	24	65
Chickens 3 months old or older	108	4 874	8	386	367	12 867	(NA)	2 482
Farms with—								
1 to 99	99	2 359	8	386	353	(NA)	(NA)	(NA)
100 to 399	6	1 205	-	-	12	(NA)	(NA)	(NA)
400 to 1,599	3	1 310	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	106	4 697	8	386	353	11 912	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	34	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes farms.	14	28
For grain farms.	11	24
acres.	92	408
bushels.	1 480	11 275
Cut for silage, green or dry fodder, or hogged or grazed farms.	3	(NA)
acres.	116	48
Sorghums for all purposes except sirup farms.	42	56
For grain or seed farms.	33	31
acres.	1 111	871
bushels.	49 002	18 563
Cut for silage, dry forage or hay, or hogged or grazed farms.	13	(NA)
acres.	251	676
Wheat for grain farms.	10	7
acres.	304	108
bushels.	6 436	3 020
Other small grains for grain farms.	20	(NA)
acres.	658	681
Soybeans for beans farms.	3	-
acres.	52	-
bushels.	632	-
Hay, excluding sorghum hay farms.	245	(NA)
acres.	14 080	14 564
tons.	22 169	24 752
Cotton farms.	39	54
acres.	2 032	2 495
bales.	1 139	1 076
Peanuts for nuts farms.	20	12
acres.	429	299
pounds.	425 435	230 465
Tobacco farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes farms.	12	(NA)
acres.	3	5
Vegetables, sweet corn, or melons for sale farms.	2	2
acres.	1	2
Berries for sale farms.	2	-
acres.	(Z)	-
Land in orchards (see text) farms.	31	84
acres.	447	569
Other crops farms.	5	(NA)
acres.	125	(NA)
Greenhouse products under glass or other protection farms.	-	(NA)
sq. ft.	-	-

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms number.	325	236
Land in farms acres.	252 421	223 793
Average size of farm acres.	776.6	948.2
Value of land and buildings dollars.	26 484 571	(NA)
Average per farm dollars.	81 490	(NA)
Average per acre dollars.	104.92	(NA)
Land in Farms According to Use		
Total cropland farms.	264	(NA)
acres.	47 508	23 646
Harvested cropland farms.	219	188
acres.	18 301	17 530
Number of farms by acres harvested:		
1 to 49 acres	106	(NA)
50 to 99 acres	59	(NA)
100 to 199 acres	29	(NA)
200 to 499 acres	21	(NA)
500 to 999 acres	4	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing farms.	122	39
acres.	25 602	4 541
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	22	17
acres.	1 411	761
Cropland on which all crops failed farms.	8	7
acres.	764	200
Cropland in cultivated summer fallow farms.	8	3
acres.	253	151
Cropland idle farms.	28	15
acres.	1 177	463
Total woodland farms.	156	168
acres.	47 096	63 727
Woodland pastured farms.	143	165
acres.	44 291	60 587
Woodland not pastured farms.	21	6
acres.	2 805	3 140
Pastureland and rangeland (other than cropland and woodland pasture) farms.	223	219
acres.	154 074	132 116
Improved pastureland and rangeland farms.	132	168
acres.	35 494	32 663
Pastureland and rangeland not improved farms.	172	(NA)
acres.	118 580	99 453
All other land (see text) farms.	181	206
acres.	3 743	4 303
Irrigated land farms.	3	2
acres.	152	80
Total pastureland (all types) farms.	312	(NA)
acres.	223 967	197 244
Conservation Practices		
Grain or row crops farmed on the contour farms.	11	(NA)
acres.	577	(NA)
Stripcropping systems to control erosion farms.	1	(NA)
acres.	1	(NA)
Cropland and pastureland having terraces farms.	20	(NA)
acres.	1 587	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	325	236	252 421	219	192 570	18 301	3	(D)	152
Farms with–									
1 to 9 acres	5	-	9	2	6	5	-	-	-
10 to 49 acres	-	1	-	-	-	-	-	-	-
50 to 69 acres	1	1	60	-	-	-	-	-	-
70 to 99 acres	7	5	590	2	180	79	-	-	-
100 to 139 acres	15	7	1 726	7	801	431	-	-	-
140 to 179 acres	24	16	3 780	19	3 009	812	1	160	32
180 to 219 acres	20	9	3 898	15	2 934	631	-	-	-
220 to 259 acres	20	15	4 627	8	1 829	278	-	-	-
260 to 499 acres	100	71	36 724	70	25 984	4 418	1	270	100
500 to 999 acres	71	59	50 350	48	33 673	4 228	-	-	-
1,000 to 1,999 acres	37	30	46 915	29	37 404	2 508	-	-	-
2,000 acres and over	25	22	103 742	19	86 750	4 911	1	(D)	20

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1 5 farms with some irrigation in the last 5 years ... number	4
Proportion of all class 1 5 farms ... percent	1.2
Land in farms ... acres	3 680
Cropland ... acres	731
Class 1 5 farms irrigated in 1969 ... number	3
Proportion of all class 1-5 farms ... percent	.9
Land in farms ... acres	(D)
Average per farm ... acres	(D)
Cropland ... acres	616
Harvested cropland ... acres	598
Irrigated land ... acres	152
Average per farm ... acres	50.6

	1969
Irrigated land–Continued	
Cropland ... farms	3
acres	152
Harvested ... farms	3
acres	152
Used only for pasture ... farms	-
acres	-
Pasture, other than cropland pasture ... farms	-
acres	-
Water used ... acre-feet	102
Class 1-5 farms with artificial drainage ... number	5
Proportion of class 1-5 farms ... percent	1.5
Land in farms ... acres	1 222
Average per farm ... acres	244.4
Drained land ... acres	374
Average per farm ... acres	74.8
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
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	325	5	236
acres	252 421	1 687	223 793
Harvested cropland ... farms	219	1	188
acres	18 301	131	17 530
Full owners ... farms	166	2	91
acres	118 342	1 475	(NA)
Harvested cropland ... farms	112	1	(NA)
acres	8 688	131	(NA)
Part owners ... farms	140	1	128
acres	128 239	210	(NA)
Harvested cropland ... farms	100	-	(NA)
acres	9 074	-	(NA)
Tenants ... farms	19	2	17
acres	5 840	2	(NA)
Harvested cropland ... farms	7	-	(NA)
acres	539	-	(NA)
Percent of tenancy	5.8	40.0	7.2
Farms by type of organization:			
Individual or family ... farms	295	5	(NA)
acres	218 102	1 687	(NA)
Partnership ... farms	30	-	(NA)
acres	34 319	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
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	-	-	(NA)
acres	-	-	
Farm operators by age groups:			
Under 25 years	3	-	1
25 to 34 years	18	-	13
35 to 44 years	41	-	55
45 to 54 years	104	2	57
55 to 64 years	80	1	70
65 years and over	79	2	40
Average age	54.3	58.6	(NA)
Farm operators by place of residence:			
On farm operated	236	1	196
Not on farm operated	64	1	36
Farm operators reporting days of work off farm	161	2	114
1 to 49 days	26	-	26
50 to 99 days	10	-	20
100 to 199 days	41	-	20
200 days and over	84	2	48

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	18	5
Class 2– " $20,000 to $39,999	31	14
Class 3– " $10,000 to $19,999	53	39
Class 4 - " $5,000 to $9,999	108	75
Class 5 " $2,500 to $4,999	115	103
Market value of all agricultural products sold (see text) ... farms	325	236
dollars	4 140 828	2 473 258
Average per farm ... dollars	12 741	10 479

	1969	1964
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	112	103
$5,000 to $7,499	71	54
$7,500 to $9,999	37	21
$10,000 to $14,999	33	27
$15,000 to $19,999	20	12
$20,000 to $29,999	18	10
$30,000 to $39,999	13	4
$40,000 to $59,999	10	2
$60,000 and over	8	3
$60,000 to $79,999	3	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	111	284 256
Grains	26	56 740
Tobacco	-	-
Cotton and cottonseed	38	86 074
Field seeds, hay, forage, and silage	52	76 608
Other field crops	19	46 077
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	24	18 757
Nursery and greenhouse products	-	-
Forest products sold	8	1 533
Livestock, poultry, and their products sold	321	3 855 039
Poultry and poultry products	11	12 657
Dairy products	9	153 650
Dairy cattle and calves	12	24 552
Other cattle and calves	311	3 624 720
Hogs, sheep, and goats	22	23 437
Other livestock and livestock products	20	16 023
Farms with farm-related income from—		
Customwork and other agricultural services	30	63 692
Recreational services	1	712
Government farm programs	87	90 714

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	325	236
dollars.	3 498 842	(NA)
Number of farms with expenditures of—		
$1 to $1,999	32	(NA)
$2,000 to $2,999	47	(NA)
$3,000 to $4,999	71	(NA)
$5,000 to $9,999	87	(NA)
$10,000 to $19,999	48	(NA)
$20,000 to $39,999	25	(NA)
$40,000 and over	15	(NA)
Items reported both years ..... dollars.	2 471 041	1 701 643
Livestock and poultry ..... farms.	177	(NA)
dollars.	1 146 616	652 447
Feed for livestock and poultry ..... farms.	305	213
dollars.	703 048	573 515
Commercially mixed formula feeds ..... farms.	239	199
tons.	6 617	(NA)
dollars.	486 734	421 963
Feed ingredients ..... farms.	81	(NA)
tons.	2 059	(NA)
dollars.	101 239	(NA)
Whole grains ..... farms.	57	62
tons.	582	(NA)
dollars.	34 360	98 382
Hay, green chop, and silage ..... farms.	96	93
tons.	4 448	(NA)
dollars.	80 715	53 170
Seeds, bulbs, plants, and trees ..... farms.	106	141
dollars.	39 955	36 377
Commercial fertilizer ..... farms.	179	130
dollars.	102 113	55 991
Lime ..... farms.	65	52
dollars.	11 956	(NA)
Other agricultural chemicals (see text) ..... farms.	110	(NA)
dollars.	28 355	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	324	236
dollars.	172 789	130 054
Gasoline ..... farms.	291	213
dollars.	104 151	76 735
Diesel oil ..... farms.	116	36
dollars.	19 838	10 087
LP gas, butane, and propane ..... farms.	149	126
dollars.	30 970	29 439
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	324	236
dollars.	17 830	13 793
Hired farm labor ..... farms.	175	149
dollars.	181 287	156 395
Workers by number of days worked:		
150 days or more ..... farms.	38	36
workers.	54	70
Less than 150 days ..... farms.	157	(NA)
workers.	465	(NA)
Contract labor ..... farms.	31	(NA)
dollars.	22 830	(NA)
Machine hire and customwork ..... farms.	142	143
dollars.	102 403	96 864
All other production expenses ..... farms.	324	(NA)
dollars.	987 490	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	313	2 202 718
By value groups:		
$1 to $4,999	174	403 523
$5,000 to $9,999	60	380 350
$10,000 to $19,999	56	702 225
$20,000 to $29,999	7	(D)
$30,000 to $49,999	15	509 780
$50,000 and over	1	(D)

	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	204	239	139	151	82	88	180	212
2 or 3	31	62	12	24	5	11	(NA)	(NA)
4 and over	1	5	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	287	411	192	225	133	186	229	314
2 and over	79	203	25	58	39	92	(NA)	(NA)
Tractors other than garden tractors and motor tillers	256	450	111	169	168	281	202	362
2 or 3	96	222	35	78	64	152	(NA)	(NA)
4 and over	19	87	5	20	7	32	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	253	426	110	165	164	261	198	332
Crawler tractors	22	24	4	4	18	20	23	30
Riding garden tractors 7 hp and over	5	5	4	4	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	1	1	5	5	3	3
Cornpickers, corn heads, and picker-shellers	3	3	-	-	3	3	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	-	-	3	3	(NA)	(NA)
Pickup balers	111	124	61	63	55	61	(NA)	(NA)
Windrowers, pull and self-propelled	42	48	31	35	12	13	(NA)	(NA)
Field forage harvesters, shear bar	9	10	6	6	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	62	(X)	7	(X)
Chickens 3 months old or older	61	3 575	7	356
Farms with–				
1 to 1,599	61	3 575	7	356
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	59	3 488	7	356
Pullets not yet of laying age	4	45	-	-
Other chickens	11	42	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	9	291	1	209
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	117	6 609	(NA)	1 367
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	13

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	312	(X)	321	(X)	(X)	(X)
Any cattle, hogs, or sheep	309	(X)	320	(X)	(X)	(X)
Cattle and calves	309	39 032	320	25 180	14	764
Farms with–						
1 to 19	7	89	34	459	3	(D)
20 to 49	80	2 798	150	4 885	5	146
50 to 99	95	6 357	73	4 903	4	304
100 to 199	84	11 201	36	5 207	2	(D)
200 and over	43	18 587	27	9 726	-	-
200 to 499	33	10 470	23	6 144	-	-
500 and over	10	8 117	4	3 582	-	-
Cattle	(X)	(X)	235	7 243	3	168
Farms with–						
1 to 9	(X)	(X)	126	538	1	(D)
10 to 19	(X)	(X)	43	575	-	-
20 to 49	(X)	(X)	32	969	1	(D)
50 to 99	(X)	(X)	13	852	-	-
100 and over	(X)	(X)	21	4 309	1	(D)
100 to 199	(X)	(X)	12	1 613	1	(D)
200 to 499	(X)	(X)	8	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	308	17 937	12	596
Farms with–						
1 to 9	(X)	(X)	13	75	-	-
10 to 19	(X)	(X)	38	573	3	(D)
20 to 49	(X)	(X)	151	4 571	4	118
50 to 99	(X)	(X)	61	4 042	4	304
100 and over	(X)	(X)	45	8 676	1	(D)
100 to 199	(X)	(X)	35	4 672	1	(D)
200 and over	(X)	(X)	10	4 004	-	-
Heifers and heifer calves	260	7 133	(X)	(X)	(X)	(X)
Bulls and steers, including calves	294	9 737	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	8	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	230	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	229	30 417	230	17 678	(NA)	4 041
Cattle	(NA)	(NA)	166	7 643	8	3 162
Calves	(NA)	(NA)	216	10 035	22	879

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	289	22 162	309	38 574	67	458	282	21 704
Farms with–								
1 to 19	41	450	13	174	62	140	40	428
20 to 49	108	3 367	78	2 782	2	50	109	3 455
50 to 99	77	5 306	98	6 676	2	(D)	71	4 910
100 and over	63	13 039	120	28 942	1	(D)	62	12 911
1964								
Total on place	224	16 176	(NA)	30 001	102	416	(NA)	15 760

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	21	293	20	725	47	1 082	36	1 217
Farms with—								
1 to 24	17	82	13	117	(NA)	(NA)	(NA)	(NA)
25 to 49	2	61	1	45	(NA)	(NA)	(NA)	(NA)
50 to 99	1	50	5	332	(NA)	(NA)	(NA)	(NA)
100 and over	1	100	1	231	(NA)	(NA)	(NA)	(NA)
100 to 199	1	100	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	231	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	9	97	(X)	(X)	20	204	(X)	(X)
Other hogs and pigs	19	196	(X)	(X)	45	878	(X)	(X)
Feeder pigs sold	(X)	(X)	5	205	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	12	81	(X)	(X)	24	141	(X)	(X)
December 1 of preceding year and May 31	11	56	(X)	(X)	20	73	(X)	(X)
June 1 and November 30	8	25	(X)	(X)	16	68	(X)	(X)
Sheep and lambs	4	49	4	44	5	76	4	70
Any goats	4	52	1	18	11	224	-	-
All other livestock	132	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	205	Nematodes in crops — farms.	-
	dollars.	142 424	acres on which used.	-
			dollars.	-
Commercial fertilizer	farms.	135	Diseases in crops and orchards — farms.	3
	acres on which used.	13 155	acres on which used.	55
	tons.	1 566	dollars.	430
	dollars.	102 113		
			Weeds or grass in crops — farms.	19
Lime	farms.	65	acres on which used.	971
	acres on which used.	1 926	dollars.	7 339
	tons.	3 367	Weeds or brush in pasture — farms.	35
	dollars.	11 956	acres on which used.	5 789
Sprays, dusts, fumigants, etc. to control—			dollars.	10 771
Insects on hay crops	farms.	2	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	5
	acres on which used.	10	acres on which used.	257
	dollars.	20	dollars.	662
Insects on other crops	farms.	5	Insect control on livestock and poultry — farms.	80
	acres on which used.	216	dollars.	7 959
	dollars.	904		

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	122	25 602	-	-	31	2 716	31	365	-	-
Improved pasture	132	35 494	-	-	62	6 534	62	739	-	-
Field corn for all purposes	9	167	-	-	5	130	5	11	-	-
Sorghums for all purposes	41	1 327	-	-	15	468	15	76	-	-
All small grains	24	822	-	-	9	221	9	28		-
Field crops other than corn, sorghums, small grains, silage, and field seeds	52	2 489	1	15	27	1 199	27	102	-	-
Hay or grass silage	195	13 080	3	135	39	1 692	39	220	-	-
Field seeds	4	110	-	-	3	70	3	13	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	26	386	-	-	4	108	4	9	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	15	-	-	1	15	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)	8	77	1 040	-	-	16	284	8 800
For silage (tons, green weight)	1	90	518	-	-	1	30	150
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	32	1 076	48 777	-	-	28	797	17 795
For silage (tons, green weight)	5	119	1 040	-	-	6	161	907
Cut for dry forage or hay (tons, dry weight)	8	132	171	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	69	2 972	6 194	2	120	81	3 716	10 488
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	19	617	1 038	-	-	6	106	133
Small grain hay (tons, dry)	22	562	961	-	-	16	373	569
Other hay (tons, dry)	133	8 835	12 298	1	15	(NA)	8 078	10 780
Grass silage (tons, green)	-	-	-	-	-	1	3	6
Hay crops cut and fed green (tons, green)	1	94	940	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	80	3 100
Alfalfa seed (pounds)	1	40	3 000	-	-	1	12	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)	8	164	4 486	-	-	1	10	1	-	7	108	3 020
Winter wheat (bushels)	8	164	4 486	-	-	1	10	1	-	-	-	-
Oats for grain (bushels)	19	552	31 553	-	-	8	140	16	-	20	454	16 168
Barley for grain (bushels)	2	42	1 440	-	-	1	7	(Z)	-	5	74	2 925
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	11	145
Soybeans for beans (bushels)	3	52	632	-	-	1	1	(Z)	-	-	-	-
Peanuts for nuts (pounds)	18	423	424 235	1	15	14	286	33	-	10	267	208 391
Irish potatoes (hundredweight)	8	1	101	-	-	3	1	1	-	37	1	312
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	37	2 011	1 131	-	-	13	911	67	-	45	2 374	1 046

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	26	386	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	39	345	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	19	(NA)	79	6	21	14	58	6	2 064
Peaches, all (pounds) 1969	1	1	120	-	-	1	120	1	400
1964	20	(NA)	217	6	36	16	181	8	3 072
Clingstone (pounds) 1969	1	1	120	-	-	1	120	1	400
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	20	(NA)	109	5	9	15	100	6	4 400
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	14	5	7	3	7	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	41	3	17	7	24	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	69	4	47	5	22	2	35

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	290	2	100
Firewood and fuelwood	1	75	(NA)	(NA)
Sawlogs and veneer logs	4	960	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	208	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 084	1 125
Land in farms ..... acres. .	465 759	459 925
Average size of farm ..... acres. .	429.6	408.8
Approximate land area ..... acres. .	693 760	693 765
Proportion in farms ..... percent. .	67.1	66.2
Value of land and buildings ..... dollars. .	81 606 396	(NA)
Average per farm ..... dollars. .	75 282	47 804
Average per acre ..... dollars. .	175.21	114.83
Land in Farms According to Use		
Total cropland ..... farms. .	894	866
acres. .	190 539	151 226
Harvested cropland ..... farms. .	711	748
acres. .	99 339	95 717
Number of farms by acres harvested:		
1 to 9 acres	25	47
10 to 19 acres	45	59
20 to 29 acres	73	56
30 to 49 acres	109	110
Number of farms by acres harvested:		
50 to 99 acres	149	171
100 to 199 acres	160	156
200 to 499 acres	120	121
500 to 999 acres	26	26
1,000 acres and over	4	2
Cropland used only for pasture or grazing ..... farms. .	526	354
acres.	63 826	23 275
All other cropland (see text) .... farms. .	407	(NA)
acres. .	27 374	32 234
Woodland including woodland pasture ..... farms. .	185	124
acres. .	10 352	8 609
All other land (see text) ..... farms. .	897	(NA)
acres. .	264 868	300 089
Irrigated land ..... farms.	32	18
acres.	1 877	559

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 084	465 759	711	365 016	99 339	32	22 656	1 877	1 125	459 925	748	95 717
Farms with—												
1 to 9 acres	38	61	4	20	18	1	2	2	15	38	4	8
10 to 49 acres	51	1 549	28	889	590	-	-	-	70	1 914	17	267
50 to 69 acres	23	1 410	9	537	487	-	-	-	12	700	6	198
70 to 99 acres	89	7 089	32	2 537	1 200	-	-	-	96	7 795	46	1 075
100 to 139 acres	40	4 541	13	1 517	634	1	120	22	38	4 418	12	359
140 to 179 acres	204	32 363	117	18 570	4 972	4	640	22	255	40 614	145	6 097
180 to 219 acres	35	7 225	20	4 114	1 072	2	(D)	87	30	6 031	21	1 364
220 to 259 acres	70	16 652	53	12 598	3 213	1	240	50	62	14 774	42	2 872
260 to 499 acres	268	98 841	217	81 052	22 900	12	4 647	472	278	103 545	218	22 135
500 to 999 acres	172	121 690	138	98 277	29 104	6	4 186	271	185	130 255	161	32 393
1,000 to 1,999 acres	77	105 034	67	91 413	26 402	2	(D)	275	68	91 614	62	23 229
2,000 acres and over	17	69 304	13	53 492	8 747	3	9 187	676	16	58 230	14	5 720

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 084	1 125	1	21
acres. .	465 759	459 925	25	3 222
Harvested cropland ..... farms. .	711	748	-	14
acres.	99 339	95 717	-	643
Full owners ..... farms. .	504	469	1	12
acres. .	118 199	105 715	25	1 571
Harvested cropland .. farms. .	263	245	-	7
acres. .	17 538	17 243	-	371
Part owners ..... farms. .	383	382	-	3
acres. .	286 802	273 195	-	840
Harvested cropland .. farms. .	306	322	-	3
acres. .	66 919	60 639	-	103
Tenants ..... farms. .	197	270	-	6
acres. .	60 758	75 454	-	811
Harvested cropland .. farms. .	142	178	-	4
acres. .	14 882	17 373	-	169
Percent of tenancy	18.1	24.0	0.0	28.6

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	24	21	-	(NA)
25 to 34 years	118	119	-	(NA)
35 to 44 years	188	235	-	(NA)
45 to 54 years	272	285	1	(NA)
55 to 64 years	317	253	-	(NA)
65 years and over	165	212	-	(NA)
Average age	51.1	51.3	52.0	(NA)
Farm operators by place of residence:				
On farm operated	681	859	1	(NA)
Not on farm operated	270	(NA)	-	(NA)
Farm operators reporting days of work off farm	710	635	1	(NA)
1 to 49 days	98	130	-	(NA)
50 to 99 days	59		-	(NA)
100 to 199 days	117	505	1	(NA)
200 days and over	436		-	(NA)

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	51	13
Class 2– " $20,000 to $39,999	73	49
Class 3– " $10,000 to $19,999	156	108
Class 4– " $5,000 to $9,999	175	158
Class 5– " $2,500 to $4,999	229	241
Class 6 (see text)	83	111
Part time (see text)	243	313
Part retirement (see text)	74	132
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	10 812 709	6 561 650
Average per farm ..... dollars. .	9 974	5 833
Crops including nursery products and hay ..... farms. .	628	(NA)
dollars. .	2 622 433	2 214 282
Forest products ..... farms. .	13	2
dollars. .	6 170	115
Livestock, poultry, and their products ..... farms. .	978	(NA)
dollars. .	8 184 106	4 342 572

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	78	85
$250 to $499	27	85
$500 to $999	75	129
$1,000 to $1,499	58	101
$1,500 to $1,999	97	87
$2,000 to $2,499	80	69
$2,500 and over	669	569
Farms with farm-related income from–		
Customwork and other agricultural services, farms	124	(NA)
Customwork and other agricultural services, dollars	251 993	(NA)
Recreational services, farms	9	11
Recreational services, dollars	22 586	4 662
Government farm programs, farms	531	(NA)
Government farm programs, dollars	803 184	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 084	1 114
Farm production expenses, total (see text), dollars	8 776 600	(NA)
Number of farms with expenditures of–		
$1 to $499	68	(NA)
$500 to $999	126	(NA)
$1,000 to $1,999	197	(NA)
$2,000 to $2,999	129	(NA)
$3,000 to $4,999	161	(NA)
$5,000 to $9,999	192	(NA)
$10,000 and over	211	(NA)
Items reported both years, dollars	5 868 322	3 908 935
Livestock and poultry, farms	540	492
Livestock and poultry, dollars	2 412 961	1 110 550
Feed for livestock and poultry, farms	838	961
Feed for livestock and poultry, dollars	1 386 352	1 294 550
Commercially mixed formula feeds, farms	556	781
Commercially mixed formula feeds, tons	8 872	7 548
Commercially mixed formula feeds, dollars	638 417	668 935
Seeds, bulbs, plants, and trees, farms	453	622
Seeds, bulbs, plants, and trees, dollars	198 833	139 215
Commercial fertilizer, farms	600	504
Commercial fertilizer, dollars	373 883	229 295
Lime, farms	15	6
Lime, dollars	2 576	(NA)
Other agricultural chemicals (see text), farms	331	(NA)
Other agricultural chemicals (see text), dollars	39 779	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 049	940
Gasoline and other petroleum fuel and oil for the farm business, dollars	547 167	440 995
Hired farm labor, farms	445	515
Hired farm labor, dollars	490 838	360 435
Contract labor, machine hire, and customwork, farms	600	600
Contract labor, machine hire, and customwork, dollars	458 288	333 895
All other production expenses, farms	952	(NA)
All other production expenses, dollars	2 865 923	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 031	7 415 876
By value groups.		
$1 to $999	83	52 580
$1,000 to $4,999	522	1 394 610
$5,000 to $9,999	198	1 299 183
$10,000 to $19,999	135	1 756 800
$20,000 and over	93	2 912 703

	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	776	970	517	595	317	375	979	1 207
Motortrucks including pickups	909	1 382	504	605	578	777	953	1 402
Tractors other than garden tractors and motor tillers	847	1 422	276	371	674	1 051	845	1 499
Riding garden tractors 7 hp and over	39	39	26	26	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	137	167	37	56	100	111	132	137
Cornpickers, corn heads, and picker-shellers	12	13	6	7	6	6	3	3
Pickup balers	218	236	101	109	124	127	149	152

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	952	(X)	956	(X)	1 043	(NA)	(NA)	(NA)
Cattle and calves	941	62 513	947	40 286	1 031	54 897	1 008	28 493
Farms with–								
1 to 4	27	70	76	185	111	(NA)	(NA)	(NA)
5 to 9	42	303	137	949		(NA)	(NA)	(NA)
10 to 19	140	2 003	237	3 305	163	(NA)	(NA)	(NA)
20 and over	732	60 137	497	35 847	757	(NA)	(NA)	(NA)
Cows and heifers that had calved	831	27 400	(X)	(X)	989	28 197	(NA)	(NA)
Milk cows	130	2 848	(X)	(X)	211	2 913	(NA)	(NA)
Farms with–								
1 or 2	62	84	(X)	(X)	124	(NA)	(NA)	(NA)
3 or 4	11	35	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	4	30	(X)	(X)	16	(NA)	(NA)	(NA)
10 and over	53	2 699	(X)	(X)	60	(NA)	(NA)	(NA)
Hogs and pigs	91	1 628	70	9 542	130	3 368	76	10 116
Farms with–								
1 to 4	40	97	17	44	86	(NA)	25	(NA)
5 to 9	16	107	8	49		(NA)		(NA)
10 to 24	13	226	13	210	23	(NA)	51	(NA)
25 and over	22	1 198	32	9 239	21	(NA)		(NA)
Feeder pigs	(X)	(X)	17	308	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	51	361	(X)	(X)	66	276	(X)	(X)
December 1 of preceding year and May 31	46	198	(X)	(X)	54	144	(X)	(X)
June 1 and November 30	44	163	(X)	(X)	47	132	(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	41	660	31	397	55	1 312	43	884
Horses and ponies	327	1 013	42	123	(NA)	(NA)	32	92
Chickens 3 months old or older	192	13 240	24	2 016	386	27 498	(NA)	8 171
Farms with–								
1 to 99	148	3 799	14	528	319	(NA)	(NA)	(NA)
100 to 399	39	5 941	10	1 488	55	(NA)	(NA)	(NA)
400 to 1,599	5	3 500	-	-	12	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	182	12 686	22	1 988	369	26 140	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	1	-	-	(NA)	(NA)	-	-
Other livestock and poultry	57	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	15	16
For grain (farms)	7	5
(acres)	116	30
(bushels)	2 550	230
Cut for silage, green or dry fodder, or hogged or grazed (farms)	8	(NA)
(acres)	114	394
Sorghums for all purposes except sirup (farms)	108	232
For grain or seed (farms)	28	65
(acres)	1 092	1 531
(bushels)	27 627	27 112
Cut for silage, dry forage or hay, or hogged or grazed (farms)	87	(NA)
(acres)	2 287	6 524
Wheat for grain (farms)	541	489
(acres)	48 946	43 246
(bushels)	1 246 536	847 715
Other small grains for grain (farms)	284	(NA)
(acres)	15 510	12 932
Soybeans for beans (farms)	5	-
(acres)	135	-
(bushels)	3 344	-
Hay, excluding sorghum hay (farms)	404	(NA)
(acres)	25 157	22 466
(tons)	39 870	29 903
Cotton (farms)	157	170
(acres)	4 615	6 350
(bales)	2 150	1 876
Peanuts for nuts (farms)	45	49
(acres)	1 129	1 352
(pounds)	1 730 477	1 458 150
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	5	(NA)
(acres)	1	2
Vegetables, sweet corn, or melons for sale (farms)	10	13
(acres)	117	115
Berries for sale (farms)	-	3
(acres)	-	2
Land in orchards (see text) (farms)	27	63
(acres)	136	216
Other crops (farms)	35	(NA)
(acres)	879	(NA)
Greenhouse products under glass or other protection (farms)	2	(NA)
(sq.ft.)	9 178	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
Class 1-5 farms (number)	684	569
Land in farms (acres)	403 971	363 817
Average size of farm (acres)	590.6	639.3
Value of land and buildings (dollars)	68 813 356	(NA)
Average per farm (dollars)	100 604	(NA)
Average per acre (dollars)	170.34	(NA)
Land in Farms According to Use		
Total cropland (farms)	605	(NA)
(acres)	163 942	127 319
Harvested cropland (farms)	535	491
(acres)	93 392	87 189
Number of farms by acres harvested:		
1 to 49 acres	114	(NA)
50 to 99 acres	115	(NA)
100 to 199 acres	156	(NA)
200 to 499 acres	120	(NA)
500 to 999 acres	26	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing (farms)	356	222
(acres)	48 840	17 505
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	115	178
(acres)	6 408	10 225
Cropland on which all crops failed (farms)	31	91
(acres)	1 860	4 314
Cropland in cultivated summer fallow (farms)	108	166
(acres)	6 254	6 059
Cropland idle (farms)	120	81
(acres)	7 188	2 027
Total woodland (farms)	113	81
(acres)	7 171	6 401
Woodland pastured (farms)	69	68
(acres)	3 962	4 378
Woodland not pastured (farms)	50	21
(acres)	3 209	2 023
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	507	544
(acres)	221 873	223 852
Improved pastureland and rangeland (farms)	181	59
(acres)	32 351	4 128
Pastureland and rangeland not improved (farms)	414	(NA)
(acres)	189 522	219 724
All other land (see text) (farms)	394	527
(acres)	10 985	6 243
Irrigated land (farms)	28	16
(acres)	1 863	547
Total pastureland (all types) (farms)	636	(NA)
(acres)	274 675	245 735
Conservation Practices		
Grain or row crops farmed on the contour (farms)	150	(NA)
(acres)	17 223	(NA)
Stripcropping systems to control erosion (farms)	4	(NA)
(acres)	301	(NA)
Cropland and pastureland having terraces (farms)	187	(NA)
(acres)	28 530	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	684	569	403 971	535	336 307	93 392	28	21 916	1 863
Farms with–									
1 to 9 acres	15	3	19	1	2	2	1	2	2
10 to 49 acres	9	4	219	1	48	45	-	-	-
50 to 69 acres	7	1	419	6	354	337	-	-	-
70 to 99 acres	11	6	891	5	401	394	-	-	-
100 to 139 acres	16	4	1 862	8	953	447	1	120	22
140 to 179 acres	83	53	13 247	57	9 066	3 268	1	160	18
180 to 219 acres	16	15	3 273	13	2 636	645	2	(D)	87
220 to 259 acres	47	29	11 148	35	8 310	2 399	1	240	50
260 to 499 acres	224	199	83 765	194	73 195	21 762	11	4 387	462
500 to 999 acres	162	173	114 790	135	96 437	28 944	6	4 186	271
1,000 to 1,999 acres	77	67	105 034	67	91 413	26 402	2	(D)	275
2,000 acres and over	17	15	69 304	13	53 492	8 747	3	9 187	676

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	32
Proportion of all class 1-5 farms ... percent	4.6
Land in farms ... acres	25 136
Cropland ... acres	10 029
Class 1-5 farms irrigated in 1969 ... number	28
Proportion of all class 1-5 farms ... percent	4.0
Land in farms ... acres	21 916
Average per farm ... acres	782.7
Cropland ... acres	8 870
Harvested cropland ... acres	5 557
Irrigated land ... acres	1 863
Average per farm ... acres	66.5

	1969
Irrigated land–Continued	
Cropland ... farms	28
... acres	1 863
Harvested ... farms	25
... acres	1 570
Used only for pasture ... farms	8
... acres	255
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	1 605
Class 1-5 farms with artificial drainage ... number	9
Proportion of class 1-5 farms ... percent	1.3
Land in farms ... acres	5 260
Average per farm ... acres	584.4
Drained land ... acres	2 369
Average per farm ... acres	263.2
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
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	684	-	569
... acres	403 971	-	363 817
Harvested cropland ... farms	535	-	491
... acres	93 392	-	87 189
Full owners ... farms	237	-	148
... acres	79 761	-	(NA)
Harvested cropland ... farms	161	-	(NA)
... acres	14 112	-	(NA)
Part owners ... farms	332	-	296
... acres	274 415	-	(NA)
Harvested cropland ... farms	279	-	(NA)
... acres	65 940	-	(NA)
Tenants ... farms	115	-	123
... acres	49 795	-	(NA)
Harvested cropland ... farms	95	-	(NA)
... acres	13 340	-	(NA)
Percent of tenancy	16.8	0.0	21.6
Farms by type of organization			
Individual or family ... farms	596	-	(NA)
... acres	344 740	-	(NA)
Partnership ... farms	75	-	(NA)
... acres	50 129	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	2	-	(NA)
... acres	242	-	(NA)
10 or fewer shareholders ... farms	2	-	(NA)
... acres	242	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	11	-	(NA)
... acres	8 860	-	(NA)
Farm operators by age groups:			
Under 25 years	7	-	6
25 to 34 years	60	-	61
35 to 44 years	135	-	133
45 to 54 years	197	-	156
55 to 64 years	194	-	133
65 years and over	91	-	80
Average age	51.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	463	-	443
Not on farm operated	145	-	110
Farm operators reporting days of work off farm	392	-	268
1 to 49 days	63	-	44
50 to 99 days	30	-	42
100 to 199 days	65	-	47
200 days and over	234	-	135

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	51	13
Class 2– " $20,000 to $39,999	73	49
Class 3– " $10,000 to $19,999	156	108
Class 4– " $5,000 to $9,999	175	158
Class 5– " $2,500 to $4,999	229	241
Market value of all agricultural products sold (see text) ... farms	684	569
... dollars	10 351 219	5 999 383
Average per farm ... dollars	15 133	10 543

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	15	(X)
$2,500 to $4,999	214	241
$5,000 to $7,499	100	96
$7,500 to $9,999	75	62
$10,000 to $14,999	109	65
$15,000 to $19,999	47	43
$20,000 to $29,999	53	37
$30,000 to $39,999	20	12
$40,000 to $59,999	26	5
$60,000 and over	25	8
$60,000 to $79,999	9	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	497	2 512 145
Grains	443	1 655 352
Tobacco	-	-
Cotton and cottonseed	124	199 821
Field seeds, hay, forage, and silage	153	442 303
Other field crops	40	181 895
Vegetables, sweet corn, and melons	5	(D)
Fruits, nuts, and berries	11	2 674
Nursery and greenhouse products	2	(D)
Forest products sold	5	3 425
Livestock, poultry, and their products sold	663	7 835 649
Poultry and poultry products	51	51 348
Dairy products	59	1 486 047
Dairy cattle and calves	57	284 969
Other cattle and calves	614	5 550 562
Hogs, sheep, and goats	86	435 983
Other livestock and livestock products	32	26 740
Farms with farm-related income from—		
Customwork and other agricultural services	107	241 314
Recreational services	9	22 586
Government farm programs	401	741 623

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) .farms.	684	569
.dollars.	8 247 079	(NA)
Number of farms with expenditures of—		
$1 to $1,999	69	(NA)
$2,000 to $2,999	86	(NA)
$3,000 to $4,999	128	(NA)
$5,000 to $9,999	190	(NA)
$10,000 to $19,999	122	(NA)
$20,000 to $39,999	53	(NA)
$40,000 and over	36	(NA)
Items reported both years .dollars.	5 516 848	3 358 818
Livestock and poultry .farms.	399	(NA)
.dollars.	2 318 061	909 935
Feed for livestock and poultry .farms.	566	496
.dollars.	1 287 479	1 103 168
Commercially mixed formula feeds .farms.	414	442
.tons.	8 207	(NA)
.dollars.	588 766	585 861
Feed ingredients .farms.	179	(NA)
.tons.	2 713	(NA)
.dollars.	176 628	(NA)
Whole grains .farms.	120	251
.tons.	7 253	(NA)
.dollars.	331 646	298 060
Hay, green chop, and silage .farms.	192	203
.tons.	8 029	(NA)
.dollars.	190 439	219 247
Seeds, bulbs, plants, and trees .farms.	322	405
.dollars.	185 065	121 623
Commercial fertilizer .farms.	434	365
.dollars.	348 345	208 028
Lime .farms.	10	6
.dollars.	2 026	(NA)
Other agricultural chemicals (see text) .farms.	231	(NA)
.dollars.	35 180	(NA)
Gasoline and other petroleum fuel and oil for the farm business .farms.	676	569
.dollars.	479 756	376 633
Gasoline .farms.	612	523
.dollars.	250 299	198 464
Diesel oil .farms.	240	140
.dollars.	72 100	37 983
LP gas, butane, and propane .farms.	357	329
.dollars.	108 753	94 726
Motor oil, grease, piped gas, kerosene, and fuel oil .farms.	676	569
.dollars.	48 604	45 460
Hired farm labor .farms.	368	364
.dollars.	469 089	339 251
Workers by number of days worked:		
150 days or more .farms.	53	64
.workers.	96	114
Less than 150 days .farms.	341	(NA)
.workers.	1 079	(NA)
Contract labor .farms.	47	(NA)
.dollars.	40 775	(NA)
Machine hire and customwork .farms.	422	427
.dollars.	388 278	300 180
All other production expenses .farms.	678	(NA)
.dollars.	2 693 025	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	660	6 195 656
By value groups:		
$1 to $4,999	292	750 170
$5,000 to $9,999	149	976 583
$10,000 to $19,999	129	1 684 200
$20,000 to $29,999	56	1 264 649
$30,000 to $49,999	20	701 314
$50,000 and over	14	818 740

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	507	653	335	397	218	256	516	659
2 or 3	96	212	53	109	19	41	(NA)	(NA)
4 and over	8	38	2	8	5	21	(NA)	(NA)
Motortrucks including pickups	603	1 029	369	462	383	567	545	900
2 and over	275	701	63	156	136	320	(NA)	(NA)
Tractors other than garden tractors and motor tillers	571	1 051	217	301	453	750	528	1 089
2 or 3	281	653	53	121	199	449	(NA)	(NA)
4 and over	33	141	5	21	15	62	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	568	1 028	215	295	448	733	528	1 069
Crawler tractors	19	23	6	6	14	17	10	20
Riding garden tractors 7 hp and over	31	31	19	19	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	120	150	34	53	86	97	119	124
Cornpickers, corn heads, and picker-shellers	10	11	5	6	5	5	(NA)	(NA)
Corn heads for combines	4	5	3	4	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	6	6	2	2	4	4	(NA)	(NA)
Pickup balers	195	211	93	99	109	112	(NA)	(NA)
Windrowers, pull and self-propelled	91	94	56	57	37	37	(NA)	(NA)
Field forage harvesters, shear bar	20	22	10	10	11	12	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	139	(X)	25	(X)
Chickens 3 months old or older	138	11 090	23	1 916
Farms with—				
1 to 1,599	138	11 090	23	1 916
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	130	10 638	21	1 888
Pullets not yet of laying age	4	81	-	-
Other chickens	21	371	2	28
Broilers and other meat-type chickens less than 3 months old	1	1	-	-
1969				
Turkeys	4	41	2	33
Turkey hens kept for breeding	3	6	1	8
Other turkeys	3	35	1	25
Ducks, geese, and other poultry	18	172	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	204	19 774	(NA)	6 180
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	51

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	656	(X)	663	(X)	(X)	(X)
Any cattle, hogs, or sheep	644	(X)	659	(X)	(X)	(X)
Cattle and calves	638	56 433	653	37 689	41	1 645
Farms with—						
1 to 19	49	651	166	2 054	17	138
20 to 49	201	7 042	293	9 322	17	551
50 to 99	215	14 674	127	8 720	1	52
100 to 199	117	15 275	42	5 323	5	(D)
200 and over	56	18 791	25	12 270	1	(D)
200 to 499	50	13 938	19	5 568	1	(D)
500 and over	6	4 853	6	6 702	-	-
Cattle	(X)	(X)	474	11 831	15	711
Farms with—						
1 to 9	(X)	(X)	299	1 195	6	16
10 to 19	(X)	(X)	76	1 012	3	52
20 to 49	(X)	(X)	52	1 483	3	88
50 to 99	(X)	(X)	19	1 187	-	-
100 and over	(X)	(X)	28	6 954	3	555
100 to 199	(X)	(X)	15	1 950	2	(D)
200 to 499	(X)	(X)	11	(D)	1	(D)
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	596	25 858	32	934
Farms with—						
1 to 9	(X)	(X)	65	375	8	31
10 to 19	(X)	(X)	134	1 876	6	82
20 to 49	(X)	(X)	267	8 098	15	472
50 to 99	(X)	(X)	95	6 499	-	-
100 and over	(X)	(X)	35	9 010	3	349
100 to 199	(X)	(X)	26	3 234	3	349
200 and over	(X)	(X)	9	5 776	-	-
Heifers and heifer calves	532	12 947	(X)	(X)	(X)	(X)
Bulls and steers, including calves	605	18 943	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	50	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	546	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	545	43 375	554	23 462	(NA)	3 508
Cattle	(NA)	(NA)	405	6 858	21	1 788
Calves	(NA)	(NA)	531	16 604	63	1 720

	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	583	24 543	638	53 635	109	2 798	551	21 745
Farms with—								
1 to 19	142	1 564	55	730	60	159	156	1 694
20 to 49	290	8 707	222	7 751	25	762	269	8 067
50 to 99	111	7 551	201	13 728	20	1 300	95	6 480
100 and over	40	6 721	160	31 426	4	577	31	5 504
1964								
Total on place	533	22 050	(NA)	40 588	136	2 787	(NA)	19 263

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	69	1 447	58	9 362	73	2 990	52	9 715
Farms with–								
1 to 24	50	345	29	234	(NA)	(NA)	(NA)	(NA)
25 to 49	13	450	6	210	(NA)	(NA)	(NA)	(NA)
50 to 99	3	169	13	929	(NA)	(NA)	(NA)	(NA)
100 and over	3	483	10	7 989	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	8	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	38	267	(X)	(X)	35	157	(X)	(X)
Other hogs and pigs	61	1 180	(X)	(X)	67	2 833	(X)	(X)
Feeder pigs sold	(X)	(X)	13	261	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	43	322	(X)	(X)	41	196	(X)	(X)
December 1 of preceding year and May 31	40	175	(X)	(X)	34	106	(X)	(X)
June 1 and November 30	37	147	(X)	(X)	28	90	(X)	(X)
Sheep and lambs	33	567	23	327	32	808	29	663
Any goats	3	9	–	–	9	75	–	–
All other livestock	238	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	476
Total – dollars	385 551
Commercial fertilizer – farms	372
Commercial fertilizer – acres on which used	53 223
Commercial fertilizer – tons	4 472
Commercial fertilizer – dollars	348 345
Lime – farms	10
Lime – acres on which used	170
Lime – tons	260
Lime – dollars	2 026
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	16
Insects on hay crops – acres on which used	1 253
Insects on hay crops – dollars	3 195
Insects on other crops – farms	28
Insects on other crops – acres on which used	5 122
Insects on other crops – dollars	8 027
Nematodes in crops – farms	–
Nematodes in crops – acres on which used	–
Nematodes in crops – dollars	–
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	144
Diseases in crops and orchards – dollars	1 484
Weeds or grass in crops – farms	40
Weeds or grass in crops – acres on which used	1 683
Weeds or grass in crops – dollars	5 963
Weeds or brush in pasture – farms	58
Weeds or brush in pasture – acres on which used	3 855
Weeds or brush in pasture – dollars	6 117
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	4
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	198
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	685
Insect control on livestock and poultry – farms	158
Insect control on livestock and poultry – dollars	8 513

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	356	48 840	8	255	84	5 315	82	475	6	20
Improved pasture	181	32 351	–	–	64	5 278	62	497	6	22
Field corn for all purposes	8	209	–	–	3	95	3	8	–	–
Sorghums for all purposes	76	2 965	6	216	37	1 383	37	145	1	13
All small grains	451	60 748	7	358	274	36 124	265	2 331	27	398
Field crops other than corn, sorghums, small grains, silage, and field seeds	165	5 477	11	361	40	1 263	37	172	4	7
Hay or grass silage	337	23 780	10	583	78	3 633	77	336	5	28
Field seeds	23	740	–	–	1	25	1	3	–	–
Vegetables, sweet corn, or melons for sale	6	93	1	50	3	67	3	14	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	15	108	–	–	2	10	2	(Z)	–	–
Nursery or greenhouse products	2	2	1	2	1	(Z)	1	(Z)	–	–
All other crops	5	111	–	–	1	30	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)	4	99	2 294	–	–	1	2	18
For silage (tons, green weight)	4	110	915	–	–	8	371	3 112
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	20	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	26	1 025	26 077	2	140	50	1 297	24 639
For silage (tons, green weight)	12	461	4 912	–	–	8	227	1 474
Cut for dry forage or hay (tons, dry weight)	38	1 182	1 622	4	76	(NA)	(NA)	(NA)
Hogged or grazed	9	297	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	215	10 443	24 593	6	426	209	9 890	17 996
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	40	52	–	–	1	45	40
Small grain hay (tons, dry)	53	1 077	1 538	–	–	67	1 572	1 246
Other hay (tons, dry)	160	12 183	11 606	4	157	(NA)	8 550	8 469
Grass silage (tons, green)	1	7	20	–	–	4	136	362
Hay crops cut and fed green (tons, green)	1	30	150	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	20	690	93 425	–	–	22	791	75 452
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)	433	45 913	1 183 436	4	292	262	27 662	1 820	275	381	40 537	806 646
Winter wheat (bushels)	433	45 913	1 183 436	4	292	262	27 662	1 820	275	-	-	-
Oats for grain (bushels)	152	4 935	203 925	1	26	70	2 564	140	24	133	4 846	130 170
Barley for grain (bushels)	152	9 698	324 872	2	40	79	5 734	359	99	167	6 806	153 877
Rye for grain (bushels)	5	70	1 690	-	-	4	62	5	-	11	208	2 745
Soybeans for beans (bushels)	4	130	3 202	1	85	2	100	18	-	-	-	-
Peanuts for nuts (pounds)	35	934	1 595 879	10	276	28	814	134	-	34	1 209	1 361 845
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	27	1	165
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	132	4 396	2 072	-	-	13	349	21	7	139	5 805	1 752

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	93	1	50	6	70
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	1	20	-	-	-	-
Watermelons	3	70	1	50	6	67
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	15	108	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	40	161	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	1	15	1	1	3	14	1	500
	1964	23	(NA)	130	11	34	17	96	4	344
Peaches, all (pounds)	1969	3	2	58	1	5	3	53	1	110
	1964	27	(NA)	391	11	79	23	312	10	2 448
Clingstone (pounds)	1969	2	1	18	-	-	2	18	-	-
Freestone (pounds)	1969	3	1	40	1	5	3	35	1	110
Pears, all (pounds)	1969	1	1	32	1	7	1	25	-	-
	1964	23	(NA)	133	8	21	16	112	3	2 350
Bartlett (pounds)	1969	1	1	32	1	7	1	25	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	32	6	13	7	19	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-		-	-	-	-	-
Plums and prunes, all (pounds)	1969	2	(Z)	5	-	-	2	5	1	20
	1964	18	(NA)	68	9	19	14	49	3	728
Plums (pounds, fresh)	1969	2	(Z)	5	-	-	2	5	1	20
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	99	1	22	1	77	-	-
	1964	15	(NA)	380	7	152	11	228	2	52

Class 1-5 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	7 500	2	(X)	(D)	(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	2 178	-	2 000	1	600	-	3 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	7 000	(X)	5 000	(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	-	-	-	-
Firewood and fuelwood	2	859	(NA)	(NA)
Sawlogs and veneer logs	1	26	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	2 540	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	816	737
Land in farms ..... acres	391 382	361 175
Average size of farm ..... acres	479.6	490.1
Approximate land area ..... acres	416 320	402 565
Proportion in farms ..... percent	94.0	89.7
Value of land and buildings ..... dollars	64 648 477	(NA)
Average per farm ..... dollars	79 226	60 937
Average per acre ..... dollars	165.17	123.79
Land in Farms According to Use		
Total cropland ..... farms	736	644
acres	226 383	181 991
Harvested cropland ..... farms	653	621
acres	133 797	138 675
Number of farms by acres harvested:		
1 to 9 acres	20	9
10 to 19 acres	37	18
20 to 29 acres	24	14
30 to 49 acres	68	36
Number of farms by acres harvested:		
50 to 99 acres	146	139
100 to 199 acres	135	166
200 to 499 acres	151	179
500 to 999 acres	62	53
1,000 acres and over	10	7
Cropland used only for pasture or grazing ..... farms	389	232
acres	47 980	14 655
All other cropland (see text) ..... farms	461	(NA)
acres	44 606	28 661
Woodland including woodland pasture ..... farms	88	89
acres	6 934	7 067
All other land (see text) ..... farms	683	(NA)
acres	158 065	172 117
Irrigated land ..... farms	24	12
acres	1 729	1 877

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	816	391 382	653	367 132	133 797	24	24 317	1 729	737	361 175	621	138 675
Farms with–												
1 to 9 acres	35	80	4	30	26	-	-	-	6	14	1	1
10 to 49 acres	28	905	14	476	282	-	-	-	17	686	6	111
50 to 69 acres	17	965	7	427	232	-	-	-	11	658	3	128
70 to 99 acres	36	2 951	22	1 755	722	-	-	-	37	3 033	21	797
100 to 139 acres	16	1 763	8	917	447	-	-	-	21	2 502	13	579
140 to 179 acres	185	29 290	137	21 699	8 065	-	-	-	134	21 382	99	6 392
180 to 219 acres	25	5 017	18	3 557	1 433	1	215	8	20	3 927	14	1 243
220 to 259 acres	32	7 618	26	6 195	1 879	1	220	30	42	9 986	37	3 823
260 to 499 acres	174	64 530	155	58 053	20 012	5	1 844	224	203	76 025	183	27 776
500 to 999 acres	164	120 695	158	116 455	40 049	8	5 983	749	155	110 535	154	45 819
1,000 to 1,999 acres	88	111 658	88	111 658	47 473	6	7 844	317	80	103 535	79	41 785
2,000 acres and over	16	45 910	16	45 910	13 177	3	8 211	401	11	28 897	11	10 220

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	816	737	1	20
acres	391 382	361 175	160	5 470
Harvested cropland ..... farms	653	621	1	14
acres	133 797	138 675	71	1 741
Full owners ..... farms	329	286	-	13
acres	82 324	72 006	-	2 560
Harvested cropland .. farms	213	193	-	8
acres	20 038	19 695	-	626
Part owners ..... farms	313	307	-	6
acres	257 328	235 835	-	2 750
Harvested cropland .. farms	302	295	-	5
acres	95 995	96 296	-	1 018
Tenants ..... farms	174	143	1	1
acres	51 730	52 435	160	160
Harvested cropland .. farms	138	132	1	1
acres	17 764	22 369	71	97
Percent of tenancy	21.3	19.4	100.0	5.0
Farm operators by age groups:				
Under 25 years	17	9	-	(NA)
25 to 34 years	99	67	-	(NA)
35 to 44 years	162	117	-	(NA)
45 to 54 years	167	223	-	(NA)
55 to 64 years	222	201	-	(NA)
65 years and over	149	120	1	(NA)
Average age	50.9	52.0	76.0	(NA)
Farm operators by place of residence:				
On farm operated	457	546	-	(NA)
Not on farm operated	266	(NA)	1	(NA)
Farm operators reporting days of work off farm	475	333	-	(NA)
1 to 49 days	92	125	-	(NA)
50 to 99 days	49		-	(NA)
100 to 199 days	80	208	-	(NA)
200 days and over	254		-	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	30	13
Class 2– " $20,000 to $39,999	70	61
Class 3– " $10,000 to $19,999	134	136
Class 4– " $5,000 to $9,999	177	154
Class 5– " $2,500 to $4,999	177	162
Class 6 (see text)	61	53
Part time (see text)	116	88
Part retirement (see text)	51	70
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	8 178 936	6 217 450
Average per farm ..... dollars	10 023	8 436
Crops including nursery products and hay ..... farms	629	(NA)
dollars	3 629 735	4 426 987
Forest products ..... farms	1	1
dollars	36	54
Livestock, poultry, and their products ..... farms	709	(NA)
dollars	4 549 165	1 788 922

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	41	10
$250 to $499	14	20
$500 to $999	36	47
$1,000 to $1,499	44	46
$1,500 to $1,999	47	45
$2,000 to $2,499	54	43
$2,500 and over	580	526
Farms with farm related income from—		
Customwork and other agricultural services . . farms	151	(NA)
dollars	583 828	(NA)
Recreational services . . . farms	13	5
dollars	34 835	1 534
Government farm programs . . farms	510	(NA)
dollars	1 639 522	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . . farms	816	737
dollars	7 734 949	(NA)
Number of farms with expenditures of—		
$1 to $499	57	(NA)
$500 to $999	58	(NA)
$1,000 to $1,999	102	(NA)
$2,000 to $2,999	89	(NA)
$3,000 to $4,999	134	(NA)
$5,000 to $9,999	174	(NA)
$10,000 and over	202	(NA)
Items reported both years . . . . dollars	4 979 302	3 025 585
Livestock and poultry . . . . farms	413	283
dollars	2 150 545	607 155
Feed for livestock and poultry . . farms	583	575
dollars	511 282	421 985
Commercially mixed formula feeds . . farms	348	438
tons	3 573	3 092
dollars	292 165	245 575
Seeds, bulbs, plants, and trees . . farms	381	453
dollars	183 700	162 695
Commercial fertilizer . . . . farms	568	493
dollars	580 696	516 485
Lime . . . . . farms	14	1
dollars	2 285	(NA)
Other agricultural chemicals (see text) . . . . . farms	275	(NA)
dollars	69 607	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . farms	791	713
dollars	534 034	542 025
Hired farm labor . . . . farms	392	333
dollars	304 037	290 645
Contract labor, machine hire, and customwork . . . . farms	575	574
dollars	715 008	484 595
All other production expenses . . farms	729	(NA)
dollars	2 683 755	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	770	7 453 832
By value groups		
$1 to $999	85	52 780
$1,000 to $4,999	277	740 225
$5,000 to $9,999	144	944 832
$10,000 to $19,999	142	1 849 460
$20,000 and over	122	3 866 535

	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	583	729	404	459	226	270	682	829
Motortrucks including pickups	665	1 092	450	564	359	528	602	929
Tractors other than garden tractors and motor tillers	622	1 106	256	383	438	723	590	1 137
Riding garden tractors 7 hp and over	23	23	16	16	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	145	170	57	75	88	95	123	155
Cornpickers, corn heads, and picker shellers	2	2	-	-	2	2	6	6
Pickup balers	73	85	49	58	26	27	57	61

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	705	(X)	705	(X)	693	(NA)	(NA)	(NA)
Cattle and calves	704	50 421	705	30 122	693	37 281	695	16 837
Farms with—								
1 to 4	5	18	48	123	35	(NA)	(NA)	(NA)
5 to 9	45	329	89	626		(NA)	(NA)	(NA)
10 to 19	92	1 317	168	2 307	101	(NA)	(NA)	(NA)
20 and over	562	48 757	400	27 066	557	(NA)	(NA)	(NA)
Cows and heifers that had calved	639	19 977	(X)	(X)	680	18 478	(NA)	(NA)
Milk cows	43	97	(X)	(X)	62	123	(NA)	(NA)
Farms with—								
1 or 2	34	45	(X)	(X)	54	(NA)	(NA)	(NA)
3 or 4	3	11	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	5	31	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	1	10	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	34	2 013	30	2 508	53	648	35	1 400
Farms with—								
1 to 4	6	17	2	4	33	(NA)	7	(NA)
5 to 9	7	43	7	42		(NA)		(NA)
10 to 24	4	65	4	64	12	(NA)	28	(NA)
25 and over	17	1 888	17	2 398	8	(NA)		(NA)
Feeder pigs	(X)	(X)	6	696	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	21	319	(X)	(X)	31	148	(X)	(X)
December 1 of preceding year and May 31	16	164	(X)	(X)	25	86	(X)	(X)
June 1 and November 30	20	155	(X)	(X)	25	62	(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	1 018	32	946	29	1 200	28	945
Horses and ponies	198	535	19	28	(NA)	(NA)	11	34
Chickens 3 months old or older	78	12 610	3	3 688	180	20 035	(NA)	6 852
Farms with—								
1 to 99	71	1 846	1	88	159	(NA)	(NA)	(NA)
100 to 399	5	(D)	-	-	16	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	3 600	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	73	12 320	3	3 688	166	19 346	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	4	-	-	(NA)	(NA)	-	-
Other livestock and poultry	38	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	-	5
For grain — farms	-	4
acres	-	28
bushels	-	1 300
Cut for silage, green or dry fodder, or hogged or grazed — farms	-	(NA)
acres	-	16
Sorghums for all purposes except sirup — farms	62	134
For grain or seed — farms	32	54
acres	1 452	2 376
bushels	53 347	57 958
Cut for silage, dry forage or hay, or hogged or grazed — farms	35	(NA)
acres	601	2 523
Wheat for grain — farms	593	590
acres	79 313	90 780
bushels	2 070 767	2 297 450
Other small grains for grain — farms	353	(NA)
acres	28 614	20 232
Soybeans for beans — farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay — farms	352	(NA)
acres	14 280	12 734
tons	29 244	18 734
Cotton — farms	177	183
acres	7 406	8 942
bales	4 136	3 098
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	1	(NA)
acres	(Z)	-
Vegetables, sweet corn, or melons for sale — farms	-	1
acres	-	1
Berries for sale — farms	-	-
acres	-	-
Land in orchards (see text) — farms	41	16
acres	1 062	315
Other crops — farms	46	(NA)
acres	1 870	(NA)
Greenhouse products under glass or other protection — farms	-	(NA)
sq.ft.	-	65 600

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

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

	1969	1964
Class 1-5 farms — number	588	526
Land in farms — acres	359 006	327 716
Average size of farm — acres	610.5	623.0
Value of land and buildings — dollars	59 227 010	(NA)
Average per farm — dollars	100 726	(NA)
Average per acre — dollars	164.97	(NA)
Land in Farms According to Use		
Total cropland — farms	555	(NA)
acres	210 120	172 714
Harvested cropland — farms	533	511
acres	128 876	133 666
Number of farms by acres harvested:		
1 to 49 acres	69	(NA)
50 to 99 acres	109	(NA)
100 to 199 acres	132	(NA)
200 to 499 acres	151	(NA)
500 to 999 acres	62	(NA)
1,000 acres and over	10	(NA)
1,000 to 1,999 acres	10	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing — farms	293	191
acres	41 821	13 015
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	134	140
acres	9 675	10 537
Cropland on which all crops failed — farms	66	63
acres	2 504	2 607
Cropland in cultivated summer fallow — farms	209	191
acres	16 630	8 262
Cropland idle — farms	124	109
acres	10 614	4 627
Total woodland — farms	76	76
acres	6 401	6 387
Woodland pastured — farms	61	58
acres	5 142	5 265
Woodland not pastured — farms	18	23
acres	1 259	1 122
Pastureland and rangeland (other than cropland and woodland pasture) — farms	431	488
acres	135 006	142 757
Improved pastureland and rangeland — farms	205	76
acres	32 720	8 321
Pastureland and rangeland not improved — farms	345	(NA)
acres	102 286	134 436
All other land (see text) — farms	334	444
acres	7 479	5 859
Irrigated land — farms	23	12
acres	1 699	1 877
Total pastureland (all types) — farms	548	(NA)
acres	181 969	161 037
Conservation Practices		
Grain or row crops farmed on the contour — farms	153	(NA)
acres	28 255	(NA)
Stripcropping systems to control erosion — farms	3	(NA)
acres	205	(NA)
Cropland and pastureland having terraces — farms	202	(NA)
acres	55 252	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	588	526	359 006	533	348 576	128 876	23	24 097	1 699
Farms with--									
1 to 9 acres	15	-	17	1	3	3	-	-	-
10 to 49 acres	5	-	111	3	86	54	-	-	-
50 to 69 acres	3	2	191	1	65	64	-	-	-
70 to 99 acres	8	4	643	7	563	289	-	-	-
100 to 139 acres	2	6	229	2	229	130	-	-	-
140 to 179 acres	94	50	14 869	81	12 828	5 532	-	-	-
180 to 219 acres	17	12	3 378	13	2 542	1 199	1	215	8
220 to 259 acres	25	35	5 961	21	5 015	1 719	-	-	-
260 to 499 acres	154	172	57 701	143	53 899	19 251	5	1 844	224
500 to 999 acres	161	154	118 338	157	115 778	39 985	8	5 983	749
1,000 to 1,999 acres	88	80	111 658	88	111 658	47 473	6	7 844	317
2,000 acres and over	16	11	45 910	16	45 910	13 177	3	8 211	401

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	26
Proportion of all class 1-5 farms ... percent	4.4
Land in farms ... acres	25 218
Cropland ... acres	14 541
Class 1-5 farms irrigated in 1969 ... number	23
Proportion of all class 1-5 farms ... percent	3.9
Land in farms ... acres	24 097
Average per farm ... acres	1 047.6
Cropland ... acres	13 643
Harvested cropland ... acres	8 488
Irrigated land ... acres	1 699
Average per farm ... acres	73.8

	1969
Irrigated land--Continued	
Cropland ... farms	21
acres	1 302
Harvested ... farms	17
acres	1 139
Used only for pasture ... farms	5
acres	161
Pasture, other than cropland pasture ... farms	6
acres	397
Water used ... acre-feet	1 781
Class 1-5 farms with artificial drainage ... number	24
Proportion of class 1-5 farms ... percent	4.0
Land in farms ... acres	15 160
Average per farm ... acres	631.6
Drained land ... acres	4 725
Average per farm ... acres	196.8
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	3
Land in farms ... acres	2 409

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators ... farms	588	1	526
acres	359 006	160	327 716
Harvested cropland ... farms	533	1	511
acres	128 876	71	133 666
Full owners ... farms	179	-	130
acres	62 846	-	(NA)
Harvested cropland ... farms	145	-	(NA)
acres	17 592	-	(NA)
Part owners ... farms	296	-	289
acres	252 781	-	(NA)
Harvested cropland ... farms	290	-	(NA)
acres	95 590	-	(NA)
Tenants ... farms	113	1	106
acres	43 379	160	(NA)
Harvested cropland ... farms	98	1	(NA)
acres	15 694	71	(NA)
Percent of tenancy	19.2	100.0	20.1
Farms by type of organization:			
Individual or family ... farms	518	1	(NA)
acres	314 571	160	(NA)
Partnership ... farms	67	-	(NA)
acres	43 275	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	3	-	(NA)
acres	1 160	-	(NA)
10 or fewer shareholders ... farms	1	-	(NA)
acres	1 120	-	(NA)
More than 10 shareholders ... farms	2	-	(NA)
acres	40	-	(NA)
Other ... farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	8	-	3
25 to 34 years	64	-	59
35 to 44 years	116	-	84
45 to 54 years	129	-	179
55 to 64 years	173	-	151
65 years and over	98	1	50
Average age	51.3	76.0	(NA)
Farm operators by place of residence:			
On farm operated	384	-	395
Not on farm operated	155	1	111
Farm operators reporting days of work off farm	307	-	226
1 to 49 days	60	-	69
50 to 99 days	35	-	40
100 to 199 days	51	-	29
200 days and over	161	-	88

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	30	13
Class 2-- " $20,000 to $39,999	70	61
Class 3-- " $10,000 to $19,999	134	136
Class 4-- " $5,000 to $9,999	177	154
Class 5-- " $2,500 to $4,999	177	162
Market value of all agricultural products sold (see text) ... farms	588	526
dollars	7 902 561	5 943 549
Average per farm ... dollars	13 439	11 299

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	169	162
$5,000 to $7,499	114	88
$7,500 to $9,999	63	66
$10,000 to $14,999	86	97
$15,000 to $19,999	48	39
$20,000 to $29,999	51	43
$30,000 to $39,999	19	18
$40,000 to $59,999	15	10
$60,000 and over	15	3
$60,000 to $79,999	6	(NA)
$80,000 and over	9	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	515	3 531 478
Grains	501	2 837 972
Tobacco	-	-
Cotton and cottonseed	159	313 359
Field seeds, hay, forage, and silage	132	297 824
Other field crops	6	24 206
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	29	58 117
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	551	4 371 083
Poultry and poultry products	13	70 796
Dairy products	6	6 712
Dairy cattle and calves	16	33 885
Other cattle and calves	536	4 143 339
Hogs, sheep, and goats	48	107 411
Other livestock and livestock products	21	8 940
Farms with farm-related income from–		
Customwork and other agricultural services	127	542 908
Recreational services	10	33 106
Government farm programs	418	1 559 690

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms.	588	526
dollars.	7 375 205	(NA)
Number of farms with expenditures of–		
$1 to $1,999	58	(NA)
$2,000 to $2,999	52	(NA)
$3,000 to $4,999	107	(NA)
$5,000 to $9,999	169	(NA)
$10,000 to $19,999	116	(NA)
$20,000 to $39,999	56	(NA)
$40,000 and over	30	(NA)
Items reported both years ... dollars.	4 753 236	2 830 756
Livestock and poultry ... farms.	332	(NA)
dollars	2 083 195	588 408
Feed for livestock and poultry ... farms.	445	407
dollars.	462 936	365 100
Commercially mixed formula feeds ... farms.	291	318
tons.	3 286	(NA)
dollars.	269 751	224 135
Feed ingredients ... farms.	95	(NA)
tons.	928	(NA)
dollars.	55 517	(NA)
Whole grains ... farms.	81	153
tons.	1 517	(NA)
dollars.	61 545	74 824
Hay, green chop, and silage ... farms.	152	160
tons.	3 573	(NA)
dollars.	76 123	66 141
Seeds, bulbs, plants, and trees ... farms.	324	376
dollars.	175 986	153 792
Commercial fertilizer ... farms.	459	395
dollars.	560 088	504 224
Lime ... farms.	13	1
dollars.	2 240	(NA)
Other agricultural chemicals (see text) ... farms.	250	(NA)
dollars.	66 828	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	581	526
dollars.	495 548	484 272
Gasoline ... farms.	500	479
dollars.	209 029	207 260
Diesel oil ... farms	271	203
dollars.	118 748	103 813
LP gas, butane, and propane ... farms.	323	331
dollars.	115 330	115 153
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms.	581	526
dollars.	52 441	58 046
Hired farm labor ... farms.	322	299
dollars	289 358	286 739
Workers by number of days worked 150 days or more ... farms	45	52
workers.	57	97
Less than 150 days ... farms.	302	(NA)
workers.	849	(NA)
Contract labor ... farms.	68	(NA)
dollars.	58 438	(NA)
Machine hire and customwork ... farms.	455	457
dollars.	627 687	448 221
All other production expenses ... farms.	588	(NA)
dollars.	2 552 901	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	571	6 647 497
By value groups:		
$1 to $4,999	212	549 470
$5,000 to $9,999	115	772 732
$10,000 to $19,999	133	1 719 260
$20,000 to $29,999	61	1 398 010
$30,000 to $49,999	32	1 082 825
$50,000 and over	18	1 125 200

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	461	572	337	379	165	193	503	633
2 or 3	83	180	39	81	25	53	(NA)	(NA)
4 and over	4	18	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	531	944	370	477	301	467	481	804
2 and over	236	649	79	186	115	281	(NA)	(NA)
Tractors other than garden tractors and motor tillers	494	928	222	334	340	594	486	1 029
2 or 3	238	545	67	153	150	339	(NA)	(NA)
4 and over	39	166	8	34	21	86	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	491	907	221	325	338	582	486	1 018
Crawler tractors	20	21	9	9	11	12	9	11
Riding garden tractors 7 hp and over	21	21	14	14	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	138	162	55	72	83	90	123	155
Cornpickers, corn heads, and picker-shellers	2	2	-	-	2	2	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	-	-	2	2	(NA)	(NA)
Pickup balers	70	82	47	56	25	26	(NA)	(NA)
Windrowers, pull and self-propelled	42	44	30	32	12	12	(NA)	(NA)
Field forage harvesters, shear bar	4	4	2	2	2	2	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	64	(X)	3	(X)
Chickens 3 months old or older	63	12 235	3	3 688
Farms with–				
1 to 1,599	61	(D)	1	88
1,600 to 3,199	-	-	2	3 600
3,200 to 9,999	2	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	62	12 158	3	3 688
Pullets not yet of laying age	2	51	-	-
Other chickens	7	26	-	-
Broilers and other meat-type chickens less than 3 months old	1	4	-	-
Turkeys	3	9	-	-
Turkey hens kept for breeding	3	8	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	8	43	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	125	17 888	(NA)	6 683
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	118

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	552	(X)	551	(X)	(X)	(X)
Any cattle, hogs, or sheep	546	(X)	549	(X)	(X)	(X)
Cattle and calves	546	47 116	549	28 735	22	1 175
Farms with–						
1 to 19	60	734	159	1 892	7	81
20 to 49	174	5 803	231	7 075	7	188
50 to 99	171	12 066	99	6 887	5	315
100 to 199	93	12 374	42	5 375	2	(D)
200 and over	48	16 139	18	7 506	1	(D)
200 to 499	40	10 328	12	3 513	1	(D)
500 and over	8	5 811	6	3 993	-	-
Cattle	(X)	(X)	375	9 369	9	739
Farms with–						
1 to 9	(X)	(X)	226	811	-	-
10 to 19	(X)	(X)	64	825	1	16
20 to 49	(X)	(X)	46	1 404	3	(D)
50 to 99	(X)	(X)	24	1 606	3	215
100 and over	(X)	(X)	15	4 723	2	(D)
100 to 199	(X)	(X)	6	817	1	(D)
200 to 499	(X)	(X)	5	1 358	1	(D)
500 and over	(X)	(X)	4	2 548	-	-
Calves	(X)	(X)	520	19 366	15	436
Farms with–						
1 to 9	(X)	(X)	70	448	4	28
10 to 19	(X)	(X)	130	1 828	5	66
20 to 49	(X)	(X)	211	6 254	3	99
50 to 99	(X)	(X)	73	4 855	2	(D)
100 and over	(X)	(X)	36	5 981	1	(D)
100 to 199	(X)	(X)	28	3 461	1	(D)
200 and over	(X)	(X)	8	2 520	-	-
Heifers and heifer calves	463	11 137	(X)	(X)	(X)	(X)
Bulls and steers, including calves	523	17 585	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	499	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	499	32 861	504	14 956	(NA)	1 678
Cattle	(NA)	(NA)	277	3 481	9	388
Calves	(NA)	(NA)	485	11 475	54	1 290

	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	497	18 394	546	47 036	34	80	493	18 314
Farms with–								
1 to 19	150	1 650	61	737	34	80	147	1 640
20 to 49	235	7 272	174	5 822	-	-	235	7 259
50 to 99	90	5 867	170	11 980	-	-	91	6 013
100 and over	22	3 605	141	28 497	-	-	20	3 402
1964								
Total on place	493	16 082	(NA)	32 771	41	90	(NA)	15 992

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	1 985	26	2 484	46	566	32	1 342
Farms with–								
1 to 24	12	97	9	86	(NA)	(NA)	(NA)	(NA)
25 to 49	5	174	3	99	(NA)	(NA)	(NA)	(NA)
50 to 99	6	378	4	259	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 336	10	2 040	(NA)	(NA)	(NA)	(NA)
100 to 199	3	370	5	670	(NA)	(NA)	(NA)	(NA)
200 and over	3	966	5	1 370	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	20	212	(X)	(X)	23	82	(X)	(X)
Other hogs and pigs	29	1 773	(X)	(X)	42	484	(X)	(X)
Feeder pigs sold	(X)	(X)	6	696	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	21	319	(X)	(X)	26	135	(X)	(X)
December 1 of preceding year and May 31	16	164	(X)	(X)	21	79	(X)	(X)
June 1 and November 30	20	155	(X)	(X)	21	56	(X)	(X)
Sheep and lambs	17	815	22	842	27	1 162	27	915
Any goats	3	5	–	–	4	29	–	–
All other livestock	158	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	486
Total – dollars	629 156
Commercial fertilizer – farms	401
Commercial fertilizer – acres on which used	90 053
Commercial fertilizer – tons	6 305
Commercial fertilizer – dollars	560 088
Lime – farms	13
Lime – acres on which used	214
Lime – tons	604
Lime – dollars	2 240
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	27
Insects on hay crops – acres on which used	969
Insects on hay crops – dollars	2 265
Insects on other crops – farms	109
Insects on other crops – acres on which used	17 083
Insects on other crops – dollars	34 469
Nematodes in crops – farms	–
Nematodes in crops – acres on which used	–
Nematodes in crops – dollars	–
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	1 060
Diseases in crops and orchards – dollars	7 059
Weeds or grass in crops – farms	20
Weeds or grass in crops – acres on which used	1 906
Weeds or grass in crops – dollars	3 343
Weeds or brush in pasture – farms	44
Weeds or brush in pasture – acres on which used	3 296
Weeds or brush in pasture – dollars	7 212
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	21
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	704
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 213
Insect control on livestock and poultry – farms	145
Insect control on livestock and poultry – dollars	8 419

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	293	41 821	5	161	52	3 377	50	266	13	61
Improved pasture	205	32 720	6	397	58	4 506	47	252	23	165
Field corn for all purposes	–	–	–	–	–	–	–	–	–	–
Sorghums for all purposes	47	1 888	4	212	25	1 026	23	92	2	15
All small grains	500	103 898	6	189	360	78 244	329	3 836	116	1 399
Field crops other than corn, sorghums, small grains, silage, and field seeds	159	7 236	3	82	16	580	13	28	6	9
Hay or grass silage	316	13 747	10	590	66	2 154	61	142	11	28
Field seeds	39	1 730	1	26	2	26	2	5	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	–	–	–	–	–	–	–	–		–
Land in orchards (see text)	38	1 032	1	40	9	140	9	5	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	5	136	–	–	–	–	–	–	–	–

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)	–	–	–	–	–	4	28	1 300
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	16	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	30	1 416	51 763	4	212	52	2 343	57 408
For silage (tons, green weight)	2	50	492	–	–	1	15	105
Cut for dry forage or hay (tons, dry weight)	18	327	509	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	95	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	175	8 052	19 981	8	525	140	4 724	9 644
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	17	10	–	–	–	–	–
Small grain hay (tons, dry)	52	1 318	1 758	–	–	60	1 646	1 335
Other hay (tons, dry)	153	4 290	6 537	2	65	(NA)	5 341	6 734
Grass silage (tons, green)	1	30	250	–	–	9	171	772
Hay crops cut and fed green (tons, green)	2	40	560	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	35	1 597	183 988	1	26	29	839	82 405
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)	499	76 029	1 996 488	3	110	358	59 125	2 973	1 066	501	87 845	2 238 945
Winter wheat (bushels)	499	76 029	1 996 488	3	110	358	59 125	2 973	1 066	-	-	-
Oats for grain (bushels)	136	5 380	217 956	2	19	75	2 851	138	55	193	6 567	199 595
Barley for grain (bushels)	236	22 096	696 999	1	50	152	15 986	708	278	217	12 947	362 801
Rye for grain (bushels)	6	122	3 020	-	-	4	92	6	-	8	138	2 485
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	-	2	-	-	-	-	-	-	3	-	32
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	159	7 236	4 062	3	82	16	580	28	9	169	8 666	3 052

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

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	38	1 032	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	12	198	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	2	1	1	1	1	1	43
Peaches, all (pounds) 1969	2	2	56	1	4	2	52	2	750
1964	3	(NA)	46	2	11	3	35	2	576
Clingstone (pounds) 1969	2	1	36	1	4	2	32	2	450
Freestone (pounds) 1969	1	1	20	-	-	1	20	1	300
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	8	1	2	2	6	1	300
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	6	1	2	1	4	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	3	-	-	2	3	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	-	-	-	-	1	(D)	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	(D)	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number. .	1 255	1 324
Land in farms ..... acres. .	426 828	431 815
Average size of farm ..... acres. .	340.1	326.1
Approximate land area ..... acres. .	488 960	488 965
Proportion in farms ..... percent. .	87.3	88.3
Value of land and buildings ..... dollars. .	68 799 231	(NA)
Average per farm ..... dollars. .	54 820	34 949
Average per acre ..... dollars. .	161.18	104.31
Land in Farms According to Use		
Total cropland ..... farms. .	1 032	1 077
acres. .	175 001	156 009
Harvested cropland ..... farms. .	829	941
acres. .	95 058	97 886
Number of farms by acres harvested:		
1 to 9 acres	35	72
10 to 19 acres	71	105
20 to 29 acres	82	80
30 to 49 acres	153	159
Number of farms by acres harvested:		
50 to 99 acres	199	204
100 to 199 acres	136	166
200 to 499 acres	134	142
500 to 999 acres	17	13
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms. .	540	318
acres. .	63 588	34 350
All other cropland (see text) .... farms. .	331	(NA)
acres. .	16 355	23 773
Woodland including woodland pasture ..... farms. .	357	448
acres. .	23 406	26 681
All other land (see text) ..... farms. .	1 003	(NA)
acres. .	228 421	249 130
Irrigated land ..... farms. .	1	6
acres. .	4	181

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 255	426 828	829	360 681	95 058	1	800	4	1 324	431 815	941	97 886
Farms with—												
1 to 9 acres	41	74	3	10	9		-	-	14	56	1	1
10 to 49 acres	153	4 527	42	1 348	689	-	-	-	188	5 414	55	612
50 to 69 acres	57	3 280	24	1 385	518	-	-	-	71	4 045	36	606
70 to 99 acres	147	12 003	56	4 715	1 379	-	-	-	142	11 532	72	1 747
100 to 139 acres	91	10 665	54	6 414	2 253	-	-	-	133	15 478	96	3 280
140 to 179 acres	96	15 092	75	11 773	3 204	-	-	-	116	18 175	95	3 934
180 to 219 acres	97	19 096	76	15 006	4 073	-	-	-	103	20 226	87	5 873
220 to 259 acres	103	24 463	83	19 762	4 991	-	-	-	86	20 373	73	5 207
260 to 499 acres	260	92 382	228	81 861	26 291	-	-	-	259	92 592	228	26 434
500 to 999 acres	140	95 937	129	88 568	29 743	1	800	4	151	102 865	144	33 715
1,000 to 1,999 acres	53	70 110	44	57 551	14 783	-	-	-	45	61 394	40	11 436
2,000 acres and over	17	79 199	15	72 288	7 125	-	-	-	16	79 665	14	5 041

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 255	1 324	6	23
acres. .	426 828	431 815	822	4 288
Harvested cropland ..... farms. .	829	941	5	16
acres. .	95 058	97 886	158	1 141
Full owners ..... farms. .	818	804	4	10
acres. .	194 042	159 615	322	737
Harvested cropland .. farms. .	471	495	3	6
acres. .	28 584	28 152	50	118
Part owners ..... farms. .	351	407	2	9
acres. .	213 556	210 865	500	2 487
Harvested cropland .. farms. .	302	360	2	7
acres. .	59 791	58 007	108	595
Tenants ..... farms. .	86	104	-	4
acres. .	19 230	28 836	-	1 064
Harvested cropland .. farms. .	56	77	-	3
acres. .	6 683	9 422	-	428
Percent of tenancy	6.8	7.9	0.0	17.4
Farm operators by age groups:				
Under 25 years	12	27	-	(NA)
25 to 34 years	172	138	-	(NA)
35 to 44 years	243	249	-	(NA)
45 to 54 years	310	328	1	(NA)
55 to 64 years	296	333	4	(NA)
65 years and over	222	249	1	(NA)
Average age	50.7	51.7	56.1	(NA)
Farm operators by place of residence:				
On farm operated	924	1 172	5	(NA)
Not on farm operated	184	(NA)	1	(NA)
Farm operators reporting days of work off farm	814	702	3	(NA)
1 to 49 days	109	165	3	(NA)
50 to 99 days	60		-	(NA)
100 to 199 days	86	537	-	(NA)
200 days and over	559		-	(NA)

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	51	24
Class 2– " $20,000 to $39,999	80	57
Class 3– " $10,000 to $19,999	152	109
Class 4– " $5,000 to $9,999	247	169
Class 5– " $2,500 to $4,999	282	239
Class 6 (see text)	58	177
Part time (see text)	289	369
Part retirement (see text)	95	179
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	15 739 621	9 744 950
Average per farm ..... dollars. .	12 541	7 360
Crops including nursery products and hay ..... farms. .	602	(NA)
dollars. .	1 947 879	1 812 517
Forest products ..... farms. .	18	15
dollars. .	2 973	2 983
Livestock, poultry, and their products ..... farms. .	1 149	(NA)
dollars. .	13 788 769	7 929 223

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	64	171
$250 to $499	43	88
$500 to $999	112	155
$1,000 to $1,499	94	138
$1,500 to $1,999	84	102
$2,000 to $2,499	69	71
$2,500 and over	789	599
Farms with farm-related income from—		
Customwork and other agricultural services, farms	108	(NA)
Customwork and other agricultural services, dollars	278 838	(NA)
Recreational services, farms	7	3
Recreational services, dollars	3 297	(D)
Government farm programs, farms	381	(NA)
Government farm programs, dollars	309 327	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 255	1 317
Farm production expenses, total (see text), dollars	13 793 177	(NA)
Number of farms with expenditures of—		
$1 to $499	75	(NA)
$500 to $999	152	(NA)
$1,000 to $1,999	177	(NA)
$2,000 to $2,999	156	(NA)
$3,000 to $4,999	223	(NA)
$5,000 to $9,999	243	(NA)
$10,000 and over	229	(NA)
Items reported both years, dollars	10 582 864	7 327 545
Livestock and poultry, farms	635	743
Livestock and poultry, dollars	5 866 801	3 519 650
Feed for livestock and poultry, farms	1 112	1 253
Feed for livestock and poultry, dollars	2 686 787	2 257 850
Commercially mixed formula feeds, farms	850	1 116
Commercially mixed formula feeds, tons	20 563	16 375
Commercially mixed formula feeds, dollars	1 461 194	1 132 550
Seeds, bulbs, plants, and trees, farms	479	608
Seeds, bulbs, plants, and trees, dollars	141 024	112 935
Commercial fertilizer, farms	678	623
Commercial fertilizer, dollars	537 545	307 255
Lime, farms	164	223
Lime, dollars	60 329	(NA)
Other agricultural chemicals (see text), farms	423	(NA)
Other agricultural chemicals (see text), dollars	47 542	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 216	1 171
Gasoline and other petroleum fuel and oil for the farm business, dollars	533 298	444 735
Hired farm labor, farms	410	506
Hired farm labor, dollars	438 620	411 075
Contract labor, machine hire, and customwork, farms	595	678
Contract labor, machine hire, and customwork, dollars	378 789	274 045
All other production expenses, farms	1 091	(NA)
All other production expenses, dollars	3 102 442	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 183	7 312 933
By value groups		
$1 to $999	109	61 095
$1,000 to $4,999	606	1 453 146
$5,000 to $9,999	234	1 501 691
$10,000 to $19,999	156	2 025 962
$20,000 and over	78	2 271 039

	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	865	1 011	553	592	367	419	1 023	1 212
Motortrucks including pickups	1 048	1 539	633	730	591	809	1 086	1 434
Tractors other than garden tractors and motor tillers	967	1 433	317	417	730	1 016	1 029	1 501
Riding garden tractors 7 hp and over	42	44	28	28	16	16	(NA)	(NA)
Grain and bean combines, self propelled	188	204	88	91	105	113	143	147
Cornpickers, corn heads, and picker-shellers	52	58	16	18	38	40	97	97
Pickup balers	261	274	111	116	154	158	299	305

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	1 108	(X)	1 137	(X)	1 270	(NA)	(NA)	(NA)
Cattle and calves	1 093	85 430	1 116	71 808	1 256	76 991	1 180	50 042
Farms with—								
1 to 4	36	106	91	246	214	(NA)	(NA)	(NA)
5 to 9	72	511	155	1 074		(NA)	(NA)	(NA)
10 to 19	169	2 425	238	3 388	253	(NA)	(NA)	(NA)
20 and over	816	82 388	632	67 100	789	(NA)	(NA)	(NA)
Cows and heifers that had calved	904	37 001	(X)	(X)	1 162	35 303	(NA)	(NA)
Milk cows	172	1 677	(X)	(X)	352	3 673	(NA)	(NA)
Farms with—								
1 or 2	108	126	(X)	(X)	161	(NA)	(NA)	(NA)
3 or 4	6	23	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	10	57	(X)	(X)	48	(NA)	(NA)	(NA)
10 and over	48	1 471	(X)	(X)	108	(NA)	(NA)	(NA)
Hogs and pigs	183	4 703	169	9 193	221	4 525	183	7 196
Farms with—								
1 to 4	53	119	15	30	115	(NA)	42	(NA)
5 to 9	44	322	15	95		(NA)		(NA)
10 to 24	42	674	50	790	47	(NA)	141	(NA)
25 and over	44	3 588	89	8 278	59	(NA)		(NA)
Feeder pigs	(X)	(X)	53	2 117	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	136	942	(X)	(X)	153	805	(X)	(X)
December 1 of preceding year and May 31	115	488	(X)	(X)	123	437	(X)	(X)
June 1 and November 30	91	454	(X)	(X)	115	368	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	32	1 077	33	1 146	51	2 079	52	1 985
Horses and ponies	467	1 765	59	187	(NA)	(NA)	44	180
Chickens 3 months old or older	229	11 898	19	2 317	545	39 135	(NA)	20 063
Farms with--								
1 to 99	199	5 269	10	656	461	(NA)	(NA)	(NA)
100 to 399	24	4 019	9	1 661	72	(NA)	(NA)	(NA)
400 to 1,599	6	2 610	-	-	9	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	222	10 644	18	2 262	480	35 522	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	332	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	91	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	86	197
For grain	farms.	80	182
	acres.	2 577	3 545
	bushels.	80 574	110 735
Cut for silage, green or dry fodder, or hogged or grazed	farms.	8	(NA)
	acres.	367	962
Sorghums for all purposes except sirup	farms.	225	374
For grain or seed	farms.	218	314
	acres.	13 309	13 165
	bushels.	470 935	380 866
Cut for silage, dry forage or hay, or hogged or grazed	farms.	23	(NA)
	acres.	680	2 919
Wheat for grain	farms.	329	305
	acres.	14 689	14 367
	bushels.	388 169	387 385
Other small grains for grain	farms.	162	(NA)
	acres.	5 174	7 569
Soybeans for beans	farms.	324	264
	acres.	25 390	13 917
	bushels.	385 099	194 185
Hay, excluding sorghum hay	farms.	631	(NA)
	acres.	34 359	39 994
	tons.	50 368	57 392
Cotton	farms.	-	2
	acres.	-	39
	bales.	-	22
Peanuts for nuts	farms.	2	1
	acres.	2	(Z)
	pounds.	1 450	125
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	17	(NA)
	acres.	4	14
Vegetables, sweet corn, or melons for sale	farms.	-	4
	acres.	-	53
Berries for sale	farms.	9	4
	acres.	4	1
Land in orchards (see text)	farms.	33	43
	acres.	722	275
Other crops	farms.	48	(NA)
	acres.	1 048	(NA)
Greenhouse products under glass or other protection	farms.	4	(NA)
	sq. ft.	33 200	17 510

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	812	598
Land in farms	acres.	383 413	340 492
Average size of farm	acres.	472.1	569.3
Value of land and buildings	dollars.	59 184 760	(NA)
Average per farm	dollars.	72 887	(NA)
Average per acre	dollars.	154.36	(NA)
Land in Farms According to Use			
Total cropland	farms.	716	(NA)
	acres.	154 976	124 588
Harvested cropland	farms.	655	544
	acres.	89 275	85 263
Number of farms by acres harvested:			
1 to 49 acres		199	(NA)
50 to 99 acres		170	(NA)
100 to 199 acres		134	(NA)
200 to 499 acres		134	(NA)
500 to 999 acres		16	(NA)
1,000 acres and over		2	(NA)
1,000 to 1,999 acres		2	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	345	156
	acres.	51 938	22 638
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	72	165
	acres.	4 191	12 439
Cropland on which all crops failed	farms.	10	30
	acres.	454	670
Cropland in cultivated summer fallow	farms.	31	31
	acres.	970	1 361
Cropland idle	farms.	170	81
	acres.	8 148	2 217
Total woodland	farms.	234	203
	acres.	19 228	14 603
Woodland pastured	farms.	186	166
	acres.	14 455	10 304
Woodland not pastured	farms.	74	60
	acres.	4 773	4 299
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	547	511
	acres.	200 940	195 330
Improved pastureland and rangeland	farms.	336	288
	acres.	50 839	38 969
Pastureland and rangeland not improved	farms.	352	(NA)
	acres.	150 101	156 361
All other land (see text)	farms.	493	566
	acres.	8 269	5 973
Irrigated land	farms.	1	4
	acres.	4	123
Total pastureland (all types)	farms.	766	(NA)
	acres.	267 333	228 272
Conservation Practices			
Grain or row crops farmed on the contour	farms.	20	(NA)
	acres.	1 432	(NA)
Stripcropping systems to control erosion	farms.	2	(NA)
	acres.	94	(NA)
Cropland and pastureland having terraces	farms.	68	(NA)
	acres.	5 407	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	812	598	383 413	655	336 278	89 275	1	800	4
Farms with–									
1 to 9 acres	13	3	13	2	2	2	-	-	-
10 to 49 acres	27	10	855	12	414	243	-	-	-
50 to 69 acres	10	4	585	5	290	161	-	-	-
70 to 99 acres	39	12	3 153	16	1 348	443	-	-	-
100 to 139 acres	53	25	6 242	37	4 409	1 641	-	-	-
140 to 179 acres	64	38	10 161	53	8 402	2 418	-	-	-
180 to 219 acres	74	51	14 508	57	11 218	3 367	-	-	-
220 to 259 acres	83	56	19 720	70	16 629	4 389	-	-	-
260 to 499 acres	242	197	86 230	217	77 959	25 651	-	-	-
500 to 999 acres	138	143	94 837	128	87 968	29 663	1	800	4
1,000 to 1,999 acres	53	44	70 110	44	57 551	14 783	-	-	-
2,000 acres and over	16	15	76 999	14	70 088	6 514	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	7
Proportion of all class 1-5 farms – percent	.8
Land in farms – acres	3 395
Cropland – acres	1 284
Class 1-5 farms irrigated in 1969 – number	1
Proportion of all class 1-5 farms – percent	.1
Land in farms – acres	800
Average per farm – acres	800.0
Cropland – acres	640
Harvested cropland – acres	280
Irrigated land – acres	4
Average per farm – acres	4.0
Irrigated land–Continued	
Cropland – farms	1
acres	4
Harvested – farms	1
acres	4
Used only for pasture – farms	-
acres	-
Pasture, other than cropland pasture – farms	-
acres	-
Water used – acre-feet	1
Class 1-5 farms with artificial drainage – number	12
Proportion of class 1-5 farms – percent	1.4
Land in farms – acres	5 629
Average per farm – acres	469.0
Drained land – acres	1 375
Average per farm – acres	114.5
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
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	812	4	598
acres	383 413	742	340 492
Harvested cropland – farms	655	3	544
acres	89 275	130	85 263
Full owners – farms	431	2	241
acres	160 902	242	(NA)
Harvested cropland – farms	328	1	(NA)
acres	24 620	22	(NA)
Part owners – farms	317	2	291
acres	206 182	500	(NA)
Harvested cropland – farms	283	2	(NA)
acres	58 494	108	(NA)
Tenants – farms	64	-	58
acres	16 329	-	(NA)
Harvested cropland – farms	44	-	(NA)
acres	6 161	-	(NA)
Percent of tenancy	7.8	0.0	9.6
Farms by type of organization:			
Individual or family – farms	729	3	(NA)
acres	319 232	580	(NA)
Partnership – farms	79	1	(NA)
acres	47 682	162	(NA)
Corporation, including family owned – farms	1	-	(NA)
acres	(D)	-	(NA)
10 or fewer shareholders – farms	1	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
acres	-	-	(NA)
Other – farms	3	-	(NA)
acres	5 381	-	(NA)
Farm operators by age groups.			
Under 25 years	8	-	7
25 to 34 years	103	-	58
35 to 44 years	162	-	141
45 to 54 years	197	1	163
55 to 64 years	215	2	159
65 years and over	127	1	70
Average age	50.6	56.2	(NA)
Farm operators by place of residence:			
On farm operated	618	3	545
Not on farm operated	108	1	35
Farm operators reporting days of work off farm	463	1	264
1 to 49 days	76	1	73
50 to 99 days	46	-	32
100 to 199 days	48	-	29
200 days and over	293	-	130

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	51	24
Class 2– " $20,000 to $39,999	80	57
Class 3– " $10,000 to $19,999	152	109
Class 4– " $5,000 to $9,999	247	169
Class 5– " $2,500 to $4,999	282	239
Market value of all agricultural products sold (see text) – farms	812	598
dollars	15 151 723	8 871 771
Average per farm – dollars	18 659	14 835
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	24	(X)
$2,500 to $4,999	258	239
$5,000 to $7,499	151	111
$7,500 to $9,999	96	58
$10,000 to $14,999	101	75
$15,000 to $19,999	51	34
$20,000 to $29,999	47	43
$30,000 to $39,999	33	14
$40,000 to $59,999	15	10
$60,000 and over	36	15
$60,000 to $79,999	11	(NA)
$80,000 and over	25	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	486	1 876 107
Grains	403	1 552 260
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	201	253 843
Other field crops	4	6 940
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	8	9 584
Nursery and greenhouse products	4	53 480
Forest products sold	15	2 800
Livestock, poultry, and their products sold	775	13 272 816
Poultry and poultry products	37	16 901
Dairy products	59	767 158
Dairy cattle and calves	68	244 519
Other cattle and calves	727	11 878 621
Hogs, sheep, and goats	146	313 502
Other livestock and livestock products	54	52 115
Farms with farm-related income from—		
Customwork and other agricultural services	95	260 309
Recreational services	4	2 541
Government farm programs	287	278 618

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	812	598
dollars.	13 100 322	(NA)
Number of farms with expenditures of—		
$1 to $1,999	71	(NA)
$2,000 to $2,999	94	(NA)
$3,000 to $4,999	183	(NA)
$5,000 to $9,999	236	(NA)
$10,000 to $19,999	130	(NA)
$20,000 to $39,999	55	(NA)
$40,000 and over	43	(NA)
Items reported both years ..... dollars.	10 090 596	6 439 497
Livestock and poultry ..... farms.	457	(NA)
dollars.	5 725 637	3 268, 483
Feed for livestock and poultry ..... farms.	740	576
dollars.	2 512 561	1 904 387
Commercially mixed formula feeds ..... farms.	621	529
tons.	19 375	(NA)
dollars.	1 382 094	937 510
Feed ingredients ..... farms.	183	(NA)
tons	2 288	(NA)
dollars.	177 475	(NA)
Whole grains ..... farms.	162	250
tons.	16 112	(NA)
dollars.	721 368	771 155
Hay, green chop, and silage ..... farms.	234	233
tons.	17 406	(NA)
dollars.	231 624	195 722
Seeds, bulbs, plants, and trees ..... farms.	355	364
dollars.	129 399	93 349
Commercial fertilizer ..... farms.	531	427
dollars.	511 293	280 082
Lime ..... farms.	126	150
dollars.	54 598	(NA)
Other agricultural chemicals (see text) ..... farms.	318	(NA)
dollars	45 032	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	809	595
dollars.	467 902	345 995
Gasoline ..... farms.	765	577
dollars.	305 552	229 270
Diesel oil ..... farms.	244	100
dollars.	63 796	22 216
LP gas, butane, and propane ..... farms.	232	220
dollars.	50 571	55 543
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	809	595
dollars.	47 983	38 966
Hired farm labor ..... farms.	332	339
dollars.	395 758	318 650
Workers by number of days worked.		
150 days or more ..... farms.	51	57
workers.	74	91
Less than 150 days ..... farms.	300	(NA)
workers.	679	(NA)
Contract labor ..... farms.	60	(NA)
dollars.	109 499	(NA)
Machine hire and customwork ..... farms.	404	370
dollars.	238 547	228 551
All other production expenses ..... farms.	803	(NA)
dollars.	2 910 096	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	789	6 275 051
By value groups:		
$1 to $4,999	370	872 526
$5,000 to $9,999	194	1 267 884
$10,000 to $19,999	149	1 933 682
$20,000 to $29,999	45	1 072 544
$30,000 to $49,999	26	871 465
$50,000 and over	5	256 950

	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	592	697	405	439	233	258	480	558
2 or 3	90	186	33	67	23	48	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	719	1 171	452	540	427	631	555	849
2 and over	291	743	64	152	153	357	(NA)	(NA)
Tractors other than garden tractors and motor tillers	690	1 123	267	364	502	759	580	950
2 or 3	264	604	72	155	174	394	(NA)	(NA)
4 and over	29	122	4	18	12	49	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	686	1 084	265	353	497	731	580	929
Crawler tractors	32	39	11	11	24	28	17	21
Riding garden tractors 7 hp and over	33	35	25	25	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	183	199	87	90	101	109	139	143
Cornpickers, corn heads, and picker-shellers	51	57	16	18	37	39	(NA)	(NA)
Corn heads for combines	32	34	14	14	20	20	(NA)	(NA)
Other cornpickers and picker-shellers	21	23	4	4	19	19	(NA)	(NA)
Pickup balers	237	249	105	110	136	139	(NA)	(NA)
Windrowers, pull and self-propelled	53	56	21	23	33	33	(NA)	(NA)
Field forage harvesters, shear bar	41	45	21	21	23	24	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	148	(X)	15	(X)
Chickens 3 months old or older	145	8 722	15	1 542
Farms with--				
1 to 1,599	145	8 722	15	1 542
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	142	7 657	14	1 492
Pullets not yet of laying age	6	751	1	50
Other chickens	22	314	-	-
Broilers and other meat-type chickens less than 3 months old	2	300	-	-
Turkeys	4	12	-	-
Turkey hens kept for breeding	2	6	-	-
Other turkeys	3	6	-	-
Ducks, geese, and other poultry	23	241	1	20
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	244	24 339	(NA)	15 038
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	7	74

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	755	(X)	775	(X)	(X)	(X)
Any cattle, hogs, or sheep	745	(X)	771	(X)	(X)	(X)
Cattle and calves	738	78 520	766	68 405	96	21 800
Farms with--						
1 to 19	63	725	152	1 908	38	387
20 to 49	247	8 419	368	11 794	30	907
50 to 99	234	15 920	144	9 602	13	884
100 to 199	121	15 917	56	7 341	6	756
200 and over	73	37 539	46	37 760	9	18 866
200 to 499	56	16 276	27	8 627	4	1 291
500 and over	17	21 263	19	29 133	5	17 575
Cattle	(X)	(X)	606	40 641	28	19 930
Farms with--						
1 to 9	(X)	(X)	333	1 418	5	31
10 to 19	(X)	(X)	106	1 436	2	26
20 to 49	(X)	(X)	75	2 153	3	103
50 to 99	(X)	(X)	37	2 458	4	268
100 and over	(X)	(X)	55	33 176	14	19 502
100 to 199	(X)	(X)	25	3 283	5	636
200 to 499	(X)	(X)	17	5 408	4	1 291
500 and over	(X)	(X)	13	24 485	5	17 575
Calves	(X)	(X)	688	27 764	71	1 870
Farms with--						
1 to 9	(X)	(X)	62	340	14	63
10 to 19	(X)	(X)	161	2 278	20	273
20 to 49	(X)	(X)	337	10 272	27	798
50 to 99	(X)	(X)	89	5 772	9	(D)
100 and over	(X)	(X)	39	9 102	1	(D)
100 to 199	(X)	(X)	26	3 312	1	(D)
200 and over	(X)	(X)	13	5 790	-	-
Heifers and heifer calves	590	22 508	(X)	(X)	(X)	(X)
Bulls and steers, including calves	689	22 051	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	57	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	583	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	580	61 459	584	44 466	(NA)	20 574
Cattle	(NA)	(NA)	427	25 766	57	17 106
Calves	(NA)	(NA)	528	18 700	114	3 468

	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	644	33 961	735	76 914	122	1 606	613	32 355
Farms with--								
1 to 19	148	1 698	72	804	93	417	151	1 795
20 to 49	295	9 425	250	8 511	21	639	277	8 847
50 to 99	142	9 375	230	15 730	7	(D)	128	8 541
100 and over	59	13 463	183	51 869	1	(D)	57	13 172
1964								
Total on place	543	27 120	(NA)	58 367	207	3 092	(NA)	24 028

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	118	3 333	125	7 105	116	3 400	107	5 602
Farms with–								
1 to 24	81	749	45	482	(NA)	(NA)	(NA)	(NA)
25 to 49	14	480	26	907	(NA)	(NA)	(NA)	(NA)
50 to 99	14	892	32	2 079	(NA)	(NA)	(NA)	(NA)
100 and over	9	1 212	22	3 637	(NA)	(NA)	(NA)	(NA)
100 to 199	8	991	17	2 192	(NA)	(NA)	(NA)	(NA)
200 and over	1	221	5	1 445	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	82	641	(X)	(X)	77	412	(X)	(X)
Other hogs and pigs	100	2 692	(X)	(X)	105	2 988	(X)	(X)
Feeder pigs sold	(X)	(X)	33	1 630	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	94	668	(X)	(X)	87	598	(X)	(X)
December 1 of preceding year and May 31	83	351	(X)	(X)	74	330	(X)	(X)
June 1 and November 30	66	317	(X)	(X)	69	268	(X)	(X)
Sheep and lambs	27	1 018	27	945	33	1 650	35	1 639
Any goats	11	145	2	22	14	671	-	-
All other livestock	335	(X)	51	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	595
Total – dollars	610 923
Commercial fertilizer – farms	467
Commercial fertilizer – acres on which used	61 811
Commercial fertilizer – tons	6 579
Commercial fertilizer – dollars	511 293
Lime – farms	126
Lime – acres on which used	5 596
Lime – tons	14 854
Lime – dollars	54 598
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	573
Insects on hay crops – dollars	326
Insects on other crops – farms	67
Insects on other crops – acres on which used	5 070
Insects on other crops – dollars	10 559
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	100
Nematodes in crops – dollars	243
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	419
Diseases in crops and orchards – dollars	707
Weeds or grass in crops – farms	93
Weeds or grass in crops – acres on which used	6 708
Weeds or grass in crops – dollars	14 296
Weeds or brush in pasture – farms	48
Weeds or brush in pasture – acres on which used	2 132
Weeds or brush in pasture – dollars	4 090
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	17
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	71
Insect control on livestock and poultry – farms	235
Insect control on livestock and poultry – dollars	12 718

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	345	51 938	-	-	109	9 392	109	1 145	3	25
Improved pasture	336	50 839	-	-	125	10 776	121	1 211	5	22
Field corn for all purposes	74	2 628	-	-	49	1 739	49	165	7	28
Sorghums for all purposes	211	13 665	-	-	185	12 411	183	1 339	7	32
All small grains	319	18 710	-	-	256	16 486	254	1 632	7	27
Field crops other than corn, sorghums, small grains, silage, and field seeds	291	24 558	1	4	92	8 096	92	584	-	-
Hay or grass silage	509	31 206	-	-	55	2 413	55	311	1	2
Field seeds	40	1 010	-	-	5	170	5	23	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	7	3	-	-	-	-	-	-	-	-
Land in orchards (see text)	18	682	-	-	5	329	5	31	-	-
Nursery or greenhouse products	4	3	2	2	-	-	-	-	-	-
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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	68	2 321	74 800	-	-	134	3 129	100 031
For silage (tons, green weight)	6	301	2 209	-	-	25	880	8 148
Cut for green or dry fodder, hogged or grazed	1	6	(X)	-	-	(NA)	6	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	205	12 992	465 263	-	-	258	11 996	359 930
For silage (tons, green weight)	12	383	2 940	-	-	34	1 047	11 070
Cut for dry forage or hay (tons, dry weight)	5	108	93	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	182	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	41	1 215	3 053	-	-	27	603	1 425
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	17	650	847	-	-	6	376	525
Small grain hay (tons, dry)	39	1 456	1 884	-	-	23	613	776
Other hay (tons, dry)	447	27 788	40 101	-	-	(NA)	31 030	44 487
Grass silage (tons, green)	1	22	325	-	-	2	70	70
Hay crops cut and fed green (tons, green)	2	75	225	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	1	1	25
Strawberries (pounds)	7	3	4 240	-	-	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)	281	13 881	367 689	-	-	228	12 455	1 216	25	263	13 683	373 406
Winter wheat (bushels)	281	13 881	367 689	-	-	228	12 455	1 216	25	-	-	-
Oats for grain (bushels)	106	2 417	81 773	-	-	84	1 800	159	2	170	5 057	151 847
Barley for grain (bushels)	52	2 184	73 322	-	-	46	2 033	240	-	31	677	22 492
Rye for grain (bushels)	6	80	1 383	-	-	6	80	10	-	19	367	6 095
Soybeans for beans (bushels)	283	24 555	374 033	1	4	89	8 095	583	-	212	12 931	183 326
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	-	77	-	-	-	-	-	-	59	3	727
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	5
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	18	682	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	17	112	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	3	144	1	7	1	137	1	40 000
	1964	6	(NA)	167	2	16	6	151	5	51 858
Peaches, all (pounds)	1969	2	4	407	1	7	1	400	1	8 000
	1964	9	(NA)	431	3	28	8	403	5	20 928
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	2	4	407	1	7	1	400	1	8 000
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	13	3	5	5	8	2	200
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	3	1	2	1	1	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	9	1	1	4	8	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	4	1 849	2	414	2	1 435	1	7 500
	1964	6	(NA)	1 032	1	5	6	1 027	5	885

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	2	7 000	1	(X)	3	7 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	33 200	-	46 480	1	16 500	-	5 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	1 772	6	1 678
Firewood and fuelwood	5	404	(NA)	(NA)
Sawlogs and veneer logs	3	624	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number.	1 118	1 375
Land in farms ..... acres.	379 197	434 275
Average size of farm ..... acres.	339.1	315.8
Approximate land area ..... acres.	598 912	618 245
Proportion in farms ..... percent.	63.3	70.2
Value of land and buildings ..... dollars.	50 539 150	(NA)
Average per farm ..... dollars.	45 204	25 031
Average per acre ..... dollars.	133.27	78.03
Land in Farms According to Use		
Total cropland ..... farms	817	825
acres.	93 246	78 660
Harvested cropland ..... farms.	440	611
acres.	21 788	28 021
Number of farms by acres harvested:		
1 to 9 acres	70	113
10 to 19 acres	91	127
20 to 29 acres	68	101
30 to 49 acres	86	106
Number of farms by acres harvested:		
50 to 99 acres	69	102
100 to 199 acres	39	41
200 to 499 acres	15	18
500 to 999 acres	2	2
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms	624	374
acres.	64 032	35 987
All other cropland (see text) ..... farms	162	(NA)
acres	7 426	14 652
Woodland including woodland pasture ..... farms.	564	887
acres.	114 005	153 714
All other land (see text) ..... farms.	780	(NA)
acres.	171 946	201 900
Irrigated land ..... farms	4	1
acres.	502	38

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 118	379 197	440	210 523	21 788	4	5 382	502	1 375	434 275	611	28 021
Farms with–												
1 to 9 acres	35	79	1	4	3	1	4	3	23	66	4	8
10 to 49 acres	133	4 470	30	1 019	313	1	47	7	273	8 281	40	422
50 to 69 acres	51	3 049	12	719	181	-	-	-	45	2 617	14	238
70 to 99 acres	112	9 011	30	2 421	561	-	-	-	175	13 929	59	811
100 to 139 acres	93	10 986	24	2 824	519	-	-	-	100	11 771	41	690
140 to 179 acres	152	24 068	62	9 778	1 590	-	-	-	204	32 399	99	2 181
180 to 219 acres	75	14 797	27	5 404	891	-	-	-	73	14 372	36	963
220 to 259 acres	53	12 504	20	4 813	935	-	-	-	75	17 723	42	1 614
260 to 499 acres	219	77 573	121	43 195	4 311	1	(D)	9	212	76 521	134	6 120
500 to 999 acres	124	85 638	64	44 254	4 696	-	-	-	128	86 712	89	6 585
1,000 to 1,999 acres	51	69 291	35	45 760	4 437	-	-	-	48	64 801	39	4 700
2,000 acres and over	20	67 731	14	50 332	3 351	1	(D)	483	19	105 075	14	3 689

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms.	1 118	1 375	46	103
acres.	379 197	434 275	7 832	21 023
Harvested cropland ..... farms.	440	611	19	65
acres.	21 788	28 021	491	2 222
Full owners ..... farms.	621	736	25	65
acres.	110 591	129 335	2 527	10 475
Harvested cropland ..... farms.	210	275	8	34
acres.	7 687	9 179	157	1 261
Part owners ..... farms.	387	431	20	22
acres.	222 443	238 535	4 985	7 445
Harvested cropland ..... farms.	188	252	10	19
acres.	11 789	15 854	312	669
Tenants ..... farms.	110	202	1	16
acres.	46 163	57 536	320	3 103
Harvested cropland ..... farms.	42	81	1	12
acres.	2 312	2 847	22	292
Percent of tenancy	9.8	14.7	2.1	15.5

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups				
Under 25 years	13	15	-	(NA)
25 to 34 years	122	147	-	(NA)
35 to 44 years	216	332	12	(NA)
45 to 54 years	285	346	2	(NA)
55 to 64 years	270	315	13	(NA)
65 years and over	212	220	19	(NA)
Average age	51.4	50.5	57.6	(NA)
Farm operators by place of residence				
On farm operated	764	1 130	34	(NA)
Not on farm operated	234	(NA)	8	(NA)
Farm operators reporting days of work off farm	844	976	35	(NA)
1 to 49 days	35	74	3	(NA)
50 to 99 days	48		4	(NA)
100 to 199 days	103	902	3	(NA)
200 days and over	658		25	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	16	10
Class 2– " $20,000 to $39,999	29	5
Class 3– " $10,000 to $19,999	53	33
Class 4– " $5,000 to $9,999	141	67
Class 5– " $2,500 to $4,999	238	150
Class 6 (see text)	74	173
Part time (see text)	440	754
Part retirement (see text)	127	183
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars.	4 998 335	3 116 850
Average per farm ..... dollars.	4 470	2 267
Crops including nursery products and hay ..... farms.	225	(NA)
dollars.	417 465	459 367
Forest products ..... farms.	13	7
dollars.	1 945	2 230
Livestock, poultry, and their products ..... farms.	980	(NA)
dollars.	4 578 925	2 651 015

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	129	341
$250 to $499	94	147
$500 to $999	149	298
$1,000 to $1,499	117	148
$1,500 to $1,999	101	104
$2,000 to $2,499	76	72
$2,500 and over	452	265

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	44	(NA)
	dollars	64 865	(NA)
Recreational services	farms	7	4
	dollars	2 890	4 251
Government farm programs	farms	203	(NA)
	dollars	89 716	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 118	1 375
	dollars	4 798 308	(NA)
Number of farms with expenditures of—			
$1 to $499		111	(NA)
$500 to $999		177	(NA)
$1,000 to $1,999		251	(NA)
$2,000 to $2,999		180	(NA)
$3,000 to $4,999		178	(NA)
$5,000 to $9,999		115	(NA)
$10,000 and over		106	(NA)
Items reported both years	dollars	3 269 953	2 488 585
Livestock and poultry	farms	484	519
	dollars	1 102 818	539 415
		980	1 331
Feed for livestock and poultry	farms	1 231 361	1 265 850
	dollars		
Commercially mixed formula feeds	farms	649	1 202
	tons	9 753	11 042
	dollars	716 831	857 335

		1969	1964
		239	490
Seeds, bulbs, plants, and trees	farms	36 659	47 428
	dollars		
		407	310
Commercial fertilizer	farms	118 326	66 427
	dollars	107	80
Lime	farms	18 769	(NA)
	dollars		
Other agricultural chemicals (see text)		226	(NA)
	farms	14 288	(NA)
	dollars		
Gasoline and other petroleum fuel and oil for the farm business	farms	1 081	1 001
	dollars	325 384	219 965
		393	510
Hired farm labor	farms	266 075	236 305
	dollars		
Contract labor, machine hire, and customwork		389	476
	farms	189 330	113 195
	dollars		
		916	(NA)
All other production expenses	farms	1 495 298	(NA)
	dollars		

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 048	4 436 280
By value groups		
$1 to $999	138	71 180
$1,000 to $4,999	651	1 680 493
$5,000 to $9,999	162	1 007 607
$10,000 to $19,999	59	720 380
$20,000 and over	38	956 620

	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	658	800	404	434	318	366	1 046	1 323
Motortrucks including pickups	906	1 176	532	588	474	588	1 171	1 400
Tractors other than garden tractors	783	998	221	272	595	726	777	999
and motor tillers	53	53	39	39	14	14	(NA)	(NA)
Riding garden tractors 7 hp and over	27	27	8	8	19	19	11	11
Grain and bean combines, self propelled	16	19	4	5	12	14	16	16
Cornpickers, corn heads, and picker shellers	151	157	78	80	74	77	127	133
Pickup balers								

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	975	(X)	954	(X)	1 302	(NA)	(NA)	(NA)
Cattle and calves	965	45 027	949	28 138	1 290	51 491	1 131	23 842
Farms with—								
1 to 4	40	114	137	365	339	(NA)	(NA)	(NA)
5 to 9	104	708	165	1 140		(NA)	(NA)	(NA)
10 to 19	207	2 893	225	3 118	271	(NA)	(NA)	(NA)
20 and over	614	41 312	422	23 515	680	(NA)	(NA)	(NA)
Cows and heifers that had calved	815	24 485	(X)	(X)	1 236	30 074	(NA)	(NA)
Milk cows	150	1 019	(X)	(X)	331	1 268	(NA)	(NA)
Farms with—	117	143	(X)	(X)	278	(NA)	(NA)	(NA)
1 or 2	12	40	(X)	(X)	19	(NA)	(NA)	(NA)
3 or 4	4	23	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	17	813	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	111	2 442	77	3 175	227	2 155	132	4 457
Hogs and pigs								
Farms with—	51	115	13	24	165	(NA)	56	(NA)
1 to 4	12	73	7	47		(NA)		(NA)
5 to 9	23	371	28	453	38	(NA)	76	(NA)
10 to 24	25	1 883	29	2 651	24	(NA)		(NA)
25 and over	(X)	(X)	23	738	(NA)	(NA)	(NA)	(NA)
Feeder pigs								
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	61	413	(X)	(X)	134	422	(X)	(X)
December 1 of preceding year and May 31	46	214	(X)	(X)	109	226	(X)	(X)
June 1 and November 30	48	199	(X)	(X)	84	196	(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	12	153	7	107	35	489	21	371
Horses and ponies	438	2 229	67	419	(NA)	(NA)	30	65
Chickens 3 months old or older	228	26 550	25	14 204	494	50 857	(NA)	17 413
Farms with—								
1 to 99	210	4 535	14	499	452	(NA)	(NA)	(NA)
100 to 399	13	2 815	5	860	32	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	4	(D)	5	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	215	25 374	23	14 004	468	43 502	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	150	3	94	(NA)	(NA)	-	-
Other livestock and poultry	86	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	20	72
For grain	farms	20	64
	acres	204	884
	bushels	5 255	18 459
Cut for silage, green or dry fodder, or hogged or grazed	farms	1	(NA)
	acres	2	129
Sorghums for all purposes except sirup	farms	41	58
For grain or seed	farms	21	33
	acres	679	941
	bushels	25 132	17 980
Cut for silage, dry forage or hay, or hogged or grazed	farms	23	(NA)
	acres	382	1 103
Wheat for grain	farms	29	31
	acres	1 416	1 677
	bushels	33 619	40 578
Other small grains for grain	farms	16	(NA)
	acres	545	1 370
Soybeans for beans	farms	7	7
	acres	547	212
	bushels	7 400	2 380
Hay, excluding sorghum hay	farms	372	(NA)
	acres	16 898	20 053
	tons	27 521	25 867
Cotton	farms	22	34
	acres	158	332
	bales	45	159
Peanuts for nuts	farms	23	42
	acres	447	1 022
	pounds	428 422	896 815
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	18	(NA)
	acres	13	15
Vegetables, sweet corn, or melons for sale	farms	13	9
	acres	36	43
Berries for sale	farms	4	1
	acres	5	(Z)
Land in orchards (see text)	farms	51	50
	acres	651	386
Other crops	farms	22	(NA)
	acres	69	(NA)
Greenhouse products under glass or other protection	farms	3	(NA)
	sq ft	6 384	47 274

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number	477	265
Land in farms	acres	278 027	247 831
Average size of farm	acres	582.8	935.2
Value of land and buildings	dollars	33 300 107	(NA)
Average per farm	dollars	69 811	(NA)
Average per acre	dollars	119.77	(NA)
Land in Farms According to Use			
Total cropland	farms	341	(NA)
	acres	56 619	43 361
Harvested cropland	farms	250	195
	acres	18 199	18 206
Number of farms by acres harvested:			
1 to 49 acres		136	(NA)
50 to 99 acres		58	(NA)
100 to 199 acres		39	(NA)
200 to 499 acres		15	(NA)
500 to 999 acres		2	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	232	99
	acres	33 352	15 226
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	24	33
	acres	1 825	3 882
Cropland on which all crops failed	farms	2	5
	acres	136	80
Cropland in cultivated summer fallow	farms	16	7
	acres	326	383
Cropland idle	farms	44	32
	acres	2 781	5 584
Total woodland	farms	227	181
	acres	80 685	83 520
Woodland pastured	farms	212	176
	acres	73 347	80 799
Woodland not pastured	farms	33	22
	acres	7 338	2 721
Pastureland and rangeland (other than cropland and woodland pasture)	farms	266	211
	acres	134 736	117 160
Improved pastureland and rangeland	farms	158	108
	acres	25 642	16 579
Pastureland and rangeland not improved	farms	194	(NA)
	acres	109 094	100 581
All other land (see text)	farms	268	244
	acres	5 987	3 789
Irrigated land	farms	3	1
	acres	495	38
Total pastureland (all types)	farms	444	(NA)
	acres	241 435	213 185
Conservation Practices			
Grain or row crops farmed on the contour	farms	8	(NA)
	acres	463	(NA)
Stripcropping systems to control erosion	farms	-	(NA)
	acres	-	(NA)
Cropland and pastureland having terraces	farms	31	(NA)
	acres	3 233	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	477	265	278 027	250	175 127	18 199	3	5 335	495
Farms with-									
1 to 9 acres	15	3	19	1	4	3	1	4	3
10 to 49 acres	16	3	614	1	40	10	-	-	-
50 to 69 acres	4	1	256	2	120	28	-	-	-
70 to 99 acres	16	6	1 296	5	400	180	-	-	-
100 to 139 acres	29	7	3 331	12	1 380	237	-	-	-
140 to 179 acres	39	18	6 203	17	2 708	590	-	-	-
180 to 219 acres	25	5	5 035	11	2 255	623	-	-	-
220 to 259 acres	29	14	6 875	9	2 155	599	-	-	-
260 to 499 acres	132	71	47 718	85	30 475	3 600	1	(D)	9
500 to 999 acres	102	78	70 805	59	40 645	4 558	-	-	-
1,000 to 1,999 acres	50	41	68 144	34	44 613	4 420	-	-	-
2,000 acres and over	20	18	67 731	14	50 332	3 351	1	(D)	483

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1 5 farms with some irrigation in the last 5 years	number	3
Proportion of all class 1 5 farms	percent	.6
Land in farms	acres	5 335
Cropland	acres	1 782
Class 1-5 farms irrigated in 1969	number	3
Proportion of all class 1 5 farms	percent	.6
Land in farms	acres	5 335
Average per farm	acres	1 778.3
Cropland	acres	1 782
Harvested cropland	acres	962
Irrigated land	acres	495
Average per farm	acres	165.0

		1969
Irrigated land--Continued		
Cropland	farms	3
	acres	495
Harvested	farms	3
	acres	345
Used only for pasture	farms	1
	acres	150
Pasture, other than cropland pasture	farms	-
	acres	-
Water used	acre-feet	421
Class 1-5 farms with artificial drainage	number	11
Proportion of class 1-5 farms	percent	2.3
Land in farms	acres	3 968
Average per farm	acres	360.7
Drained land	acres	335
Average per farm	acres	30.4
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
		All farms	Negro operated farms	All farms
Farms and land in farms operated by--				
Class 1 5 farm operators	farms	477	5	265
	acres	278 027	1 619	247 831
Harvested cropland	farms	250	4	195
	acres	18 199	199	18 206
Full owners	farms	177	-	84
	acres	58 362	-	(NA)
Harvested cropland	farms	91	-	(NA)
	acres	5 466	-	(NA)
Part owners	farms	240	4	152
	acres	180 966	1 299	(NA)
Harvested cropland	farms	136	3	(NA)
	acres	10 705	177	(NA)
Tenants	farms	60	1	24
	acres	38 699	320	(NA)
Harvested cropland	farms	23	1	(NA)
	acres	2 028	22	(NA)
Percent of tenancy		12.5	20.0	9.0
Farms by type of organization				
Individual or family	farms	439	4	(NA)
	acres	240 133	1 424	(NA)
Partnership	farms	37	1	(NA)
	acres	(D)	195	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
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	1	-	(NA)
	acres	(D)	-	(NA)
Farm operators by age groups:				
Under 25 years		8	-	1
25 to 34 years		51	-	20
35 to 44 years		66	3	41
45 to 54 years		131	-	85
55 to 64 years		136	-	81
65 years and over		85	2	37
Average age		52.0	51.4	(NA)
Farm operators by place of residence:				
On farm operated		350	5	215
Not on farm operated		85	-	40
Farm operators reporting days of work off farm		308	4	157
1 to 49 days		15	1	18
50 to 99 days		21	-	14
100 to 199 days		42	-	19
200 days and over		230	3	106

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class		
Class 1 - Sales of $40,000 and over	16	10
Class 2 " $20,000 to $39,999	29	5
Class 3 " $10,000 to $19,999	53	33
Class 4 " $5,000 to $9,999	141	67
Class 5 " $2,500 to $4,999	238	150
Market value of all agricultural products sold (see text) farms	477	265
dollars	4 393 695	2 299 385
Average per farm dollars	9 211	8 676

	1969	1964
Number of class 1 5 farms by value of agricultural products sold.		
$1 to $2,499 (see text)	25	(X)
$2,500 to $4,999	213	150
$5,000 to $7,499	102	44
$7,500 to $9,999	39	23
$10,000 to $14,999	32	23
$15,000 to $19,999	21	10
$20,000 to $29,999	23	4
$30,000 to $39,999	6	1
$40,000 to $59,999	7	3
$60,000 and over	9	7
$60,000 to $79,999	5	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	123	359 282
Grains	35	74 148
Tobacco	-	-
Cotton and cottonseed	6	1 814
Field seeds, hay, forage, and silage	87	184 613
Other field crops	18	72 093
Vegetables, sweet corn, and melons	4	(D)
Fruits, nuts, and berries	12	7 939
Nursery and greenhouse products	1	(D)
Forest products sold	11	1 651
Livestock, poultry, and their products sold	470	4 032 762
Poultry and poultry products	21	151 381
Dairy products	21	362 110
Dairy cattle and calves	27	84 265
Other cattle and calves	437	3 236 191
Hogs, sheep, and goats	49	104 785
Other livestock and livestock products	45	94 030
Farms with farm-related income from–		
Custom work and other agricultural services	32	57 444
Recreational services	4	2 032
Government farm programs	114	54 724

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms.	477	265
... dollars	3 769 397	(NA)
Number of farms with expenditures of–		
$1 to $1,999	79	(NA)
$2,000 to $2,999	88	(NA)
$3,000 to $4,999	107	(NA)
$5,000 to $9,999	97	(NA)
$10,000 to $19,999	69	(NA)
$20,000 to $39,999	22	(NA)
$40,000 and over	15	(NA)
Items reported both years ... dollars	2 549 094	1 534 817
Livestock and poultry ... farms.	208	(NA)
... dollars.	901 597	351 273
Feed for livestock and poultry ... farms.	451	252
... dollars.	941 892	738 966
Commercially mixed formula feeds ... farms.	352	229
... tons.	8 132	(NA)
... dollars.	601 112	554 135
Feed ingredients ... farms	132	(NA)
... tons	1 743	(NA)
... dollars.	136 394	(NA)
Whole grains ... farms.	100	87
... tons.	2 036	(NA)
... dollars.	80 112	86 839
Hay, green chop, and silage ... farms.	164	120
... tons.	6 485	(NA)
... dollars.	124 274	97 992
Seeds, bulbs, plants, and trees ... farms.	113	131
... dollars.	29 054	28 409
	1969	1964
	224	112
Commercial fertilizer ... farms.	96 031	40 983
... dollars.	48	24
Lime ... farms	14 937	(NA)
... dollars		
Other agricultural chemicals (see text) ... farms.	100	(NA)
... dollars.	9 893	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	476	261
... dollars	223 943	127 047
Gasoline ... farms.	450	261
... dollars	152 060	93 966
Diesel oil ... farms.	123	47
... dollars	26 717	7 852
LP gas, butane, and propane ... farms	113	87
... dollars	22 575	10 780
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	476	258
... dollars	22 591	14 449
Hired farm labor ... farms	215	174
... dollars.	223 663	180 647
Workers by number of days worked		
150 days or more ... farms.	38	48
... workers.	42	65
Less than 150 days ... farms.	200	(NA)
... workers.	570	(NA)
Contract labor ... farms.	55	(NA)
... dollars.	40 999	(NA)
Machine hire and customwork ... farms.	176	110
... dollars.	91 915	67 492
All other production expenses farms	472	(NA)
... dollars.	1 195 473	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	465	2 740 758
By value groups:		
$1 to $4,999	288	738 995
$5,000 to $9,999	95	594 783
$10,000 to $19,999	49	581 600
$20,000 to $29,999	29	674 380
$30,000 to $49,999	3	(D)
$50,000 and over	1	(D)

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	295	369	193	209	141	160	215	269
2 or 3	66	137	16	32	19	38	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	421	629	271	311	227	318	241	359
2 and over	153	361	33	73	72	163	(NA)	(NA)
Tractors other than garden tractors and motor tillers	387	567	130	171	290	396	213	336
2 or 3	125	273	33	71	85	179	(NA)	(NA)
4 and over	9	41	1	4	4	16	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	381	545	126	163	286	382	213	328
Crawler tractors	21	22	8	8	13	14	8	8
Riding garden tractors 7 hp and over	17	17	11	11	6	6	(NA)	(NA)
Grain and bean combines, self propelled	25	25	6	6	19	19	8	8
Cornpickers, corn heads, and picker-shellers	14	17	2	3	12	14	(NA)	(NA)
Corn heads for combines	3	3	1	1	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	14	14	2	2	12	12	(NA)	(NA)
Pickup balers	116	122	67	69	50	53	(NA)	(NA)
Windrowers, pull and self-propelled	63	70	37	44	26	26	(NA)	(NA)
Field forage harvesters, shear bar	7	7	1	1	6	6	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	91	(X)	18	(X)
Chickens 3 months old or older	89	23 075	16	11 828
Farms with–				
1 to 1,599	87	(D)	15	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	84	22 640	16	11 828
Pullets not yet of laying age	7	328	-	-
Other chickens	21	107	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	2	44
Turkeys	3	17	1	15
Turkey hens kept for breeding	-	-	-	-
Other turkeys	3	17	1	15
Ducks, geese, and other poultry	7	55	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	97	39 201	(NA)	15 610
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	12

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	451	(X)	469	(X)	(X)	(X)
Any cattle, hogs, or sheep	434	(X)	459	(X)	(X)	(X)
Cattle and calves	431	34 363	457	23 709	37	1 553
Farms with–						
1 to 19	37	500	60	761	17	166
20 to 49	147	5 009	271	8 420	10	277
50 to 99	143	9 674	87	5 808	7	564
100 to 199	74	9 419	27	3 823	1	(D)
200 and over	30	9 761	12	4 897	2	(D)
200 to 499	27	7 726	9	3 060	2	(D)
500 and over	3	2 035	3	1 837	-	-
Cattle	(X)	(X)	373	7 739	12	827
Farms with–						
1 to 9	(X)	(X)	210	911	2	9
10 to 19	(X)	(X)	66	837	2	24
20 to 49	(X)	(X)	67	1 863	2	(D)
50 to 99	(X)	(X)	17	1 098	4	334
100 and over	(X)	(X)	13	3 030	2	(D)
100 to 199	(X)	(X)	7	902	-	-
200 to 499	(X)	(X)	6	2 128	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	432	15 970	30	726
Farms with–						
1 to 9	(X)	(X)	42	268	7	23
10 to 19	(X)	(X)	74	1 116	12	163
20 to 49	(X)	(X)	239	7 103	6	172
50 to 99	(X)	(X)	54	3 412	5	368
100 and over	(X)	(X)	23	4 071	-	-
100 to 199	(X)	(X)	17	2 128	-	-
200 and over	(X)	(X)	6	1 943	-	-
Heifers and heifer calves	349	7 413	(X)	(X)	(X)	(X)
Bulls and steers, including calves	411	7 514	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	17	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	250	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	249	27 994	255	14 722	(NA)	554
Cattle	(NA)	(NA)	188	3 086	7	150
Calves	(NA)	(NA)	242	11 636	17	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	392	19 436	430	33 448	82	915	373	18 521
Farms with–								
1 to 19	72	802	40	517	67	130	75	918
20 to 49	182	5 921	157	5 322	8	264	170	5 628
50 to 99	97	6 535	131	8 810	6	(D)	89	6 045
100 and over	41	6 178	102	18 799	1	(D)	39	5 930
1964								
Total on place	242	16 604	(NA)	27 129	75	865	(NA)	15 739

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	45	1 858	43	2 550	46	1 055	36	3 102
Farms with–								
1 to 24	25	197	21	251	(NA)	(NA)	(NA)	(NA)
25 to 49	7	260	8	305	(NA)	(NA)	(NA)	(NA)
50 to 99	9	578	8	543	(NA)	(NA)	(NA)	(NA)
100 and over	4	823	6	1 451	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	3	476	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	3	975	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	30	273	(X)	(X)	28	153	(X)	(X)
Other hogs and pigs	43	1 585	(X)	(X)	42	902	(X)	(X)
Feeder pigs sold	(X)	(X)	5	360	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	34	282	(X)	(X)	32	199	(X)	(X)
December 1 of preceding year and May 31	27	165	(X)	(X)	28	106	(X)	(X)
June 1 and November 30	26	117	(X)	(X)	25	93	(X)	(X)
Sheep and lambs	9	141	5	76	15	312	11	264
Any goats	3	10	-	-	9	56	1	15
All other livestock	211	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	250
	dollars	120 861
Commercial fertilizer	farms	167
	acres on which used	12 417
	tons	1 272
	dollars	96 031
Lime	farms	48
	acres on which used	2 756
	tons	3 422
	dollars	14 937
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	1
	acres on which used	3
	dollars	30
Insects on other crops	farms	4
	acres on which used	213
	dollars	374
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	4
	acres on which used	257
	dollars	351
Weeds or grass in crops	farms	9
	acres on which used	581
	dollars	1 165
Weeds or brush in pasture	farms	14
	acres on which used	1 332
	dollars	3 783
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	-
	acres on which used	-
	dollars	-
Insect control on livestock and poultry	farms	83
	dollars	3 848

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	232	33 352	1	150	53	3 190	53	290	-	-
Improved pasture	158	25 642	-	-	57	3 560	56	376	4	14
Field corn for all purposes	12	177	1	37	7	149	7	16	1	4
Sorghums for all purposes	29	883	-	-	18	594	18	72	-	-
All small grains	32	1 932	1	15	24	1 392	24	124	1	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	35	1 008	2	40	17	356	17	33	1	1
Hay or grass silage	220	13 778	1	250	65	3 081	64	325	1	2
Field seeds	3	40	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	8	30	-	-	4	6	4	1	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	26	585	-	-	4	86	4	10	-	-
Nursery or greenhouse products	1	3	1	3	1	(Z)	1	(Z)	-	-
All other crops	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)	12	175	4 685	1	37	25	609	13 806
For silage (tons, green weight)	1	2	14	-	-	1	50	300
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	50	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	17	634	23 914	-	-	19	681	11 940
For silage (tons, green weight)	3	67	769	-	-	2	45	400
Cut for dry forage or hay (tons, dry weight)	12	182	345	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	102	3 818	10 487	1	250	60	1 797	4 361
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	47	57	-	-	4	65	125
Small grain hay (tons, dry)	44	1 550	2 456	-	-	37	773	984
Other hay (tons, dry)	148	8 281	10 579	-	-	(NA)	9 861	12 611
Grass silage (tons, green)	2	76	74	-	-	1	6	10
Hay crops cut and fed green (tons, green)	1	6	2	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	5	800	-	-	2	62	4 200
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)	27	1 390	33 319	1	15	21	925	77	3	24	1 557	38 963
Winter wheat (bushels)	27	1 390	33 319	1	15	21	925	77	3	-	-	-
Oats for grain (bushels)	10	248	7 998	-	-	7	207	19	-	23	770	21 515
Barley for grain (bushels)	7	238	10 678	-	-	6	234	26	-	7	313	10 790
Rye for grain (bushels)	1	26	400	-	-	1	26	2	-	3	32	640
Soybeans for beans (bushels)	7	547	7 400	-	-	1	51	5	-	4	171	1 790
Peanuts for nuts (pounds)	14	364	375 468	1	9	9	265	24	-	20	622	696 408
Irish potatoes (hundredweight)	8	1	430	-	-	-	-	-	-	17	12	1 752
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	6	86	25	1	31	1	31	3	-	12	133	76

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	30	-	-	4	25
Selected vegetables:						
Tomatoes	4	1	-	-	1	1
Sweet corn	4	8	-	-	1	1
Cucumbers and pickles	2	(Z)	-	-	-	-
Watermelons	4	9	-	-	3	13
Snap beans, bush, pole	3	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	26	585	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	19	251	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	5	2	76	4	28	5	48	2	400
	1964	9	(NA)	110	5	59	5	51	5	2 580
Peaches, all (pounds)	1969	3	4	108	2	20	3	88	2	4 000
	1964	8	(NA)	73	6	47	4	26	4	1 200
Clingstone (pounds)	1969	1	(Z)	8	-	-	1	8	-	-
Freestone (pounds)	1969	2	4	100	2	20	2	80	2	4 000
Pears, all (pounds)	1969	1	10	700	-	-	1	700	1	15 000
	1964	7	(NA)	35	4	10	4	25	5	2 000
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	10	700	-	-	1	700	1	15 000
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	13	2	4	3	9	1	10
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	21	2	10	2	11	2	336
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	5	1 299	2	1 222	1	77	1	50
	1964	4	(NA)	47	1	10	3	37	-	-

Class 1-5 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	3 750	1	(X)	1	500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	5 000	(Z)	10 000	3	37 714	-	35 000
Flower seeds, vegetable seeds, and vegetable plants	1	1 000	(Z)	1 500	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	-	-	3	1 505
Firewood and fuelwood	5	363	(NA)	(NA)
Sawlogs and veneer logs	4	970	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	318	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 294	1 210
Land in farms ..... acres. .	631 889	636 875
Average size of farm ..... acres. .	488.3	526.3
Approximate land area ..... acres. .	627 200	637 445
Proportion in farms ..... percent. .	100.7	99.9
Value of land and buildings ..... dollars. .	130 212 889	(NA)
Average per farm ..... dollars. .	100 628	78 713
Average per acre ..... dollars. .	206.06	148.85
Land in Farms According to Use		
Total cropland ..... farms. .	1 180	1 143
acres. .	360 100	318 690
Harvested cropland ..... farms. .	1 085	1 078
acres. .	213 105	228 105
Number of farms by acres harvested:		
1 to 9 acres	35	32
10 to 19 acres	50	31
20 to 29 acres	44	30
30 to 49 acres	85	62
Number of farms by acres harvested.		
50 to 99 acres	227	184
100 to 199 acres	257	316
200 to 499 acres	298	334
500 to 999 acres	81	78
1,000 acres and over	8	11
Cropland used only for pasture or grazing ..... farms. .	733	555
acres.	86 397	37 205
All other cropland (see text) .... farms. .	709	(NA)
acres. .	60 598	53 380
Woodland including woodland pasture ..... farms. .	81	72
acres. .	5 194	5 514
All other land (see text) ..... farms .	1 118	(NA)
acres. .	266 595	312 664
Irrigated land ..... farms .	97	73
acres. .	5 846	5 285

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 294	631 889	1 085	597 975	213 105	97	76 257	5 846	1 210	636 875	1 078	228 105
Farms with–												
1 to 9 acres	76	170	6	30	13	2	12	2	24	53	6	17
10 to 49 acres	74	1 926	56	1 534	980	8	235	214	59	1 377	40	588
50 to 69 acres	23	1 330	17	949	472	1	50	35	18	1 062	11	400
70 to 99 acres	54	4 325	36	2 864	1 681	1	80	60	29	2 323	19	824
100 to 139 acres	33	3 829	22	2 569	1 231	-	-	-	38	4 347	23	1 211
140 to 179 acres	174	27 687	138	21 957	9 388	6	976	367	140	22 355	122	8 972
180 to 219 acres	34	6 889	28	5 691	2 848	2	400	20	42	8 436	36	3 211
220 to 259 acres	62	14 929	55	13 249	4 398	3	735	140	63	15 016	59	5 972
260 to 499 acres	315	119 427	288	110 041	43 349	23	9 137	1 001	360	136 825	340	55 878
500 to 999 acres	295	207 764	290	203 844	75 382	24	18 338	1 739	297	210 145	287	80 395
1,000 to 1,999 acres	126	165 142	123	161 526	54 686	20	28 129	1 847	113	147 065	110	50 648
2,000 acres and over	28	78 471	26	73 721	18 677	7	18 165	421	27	87 877	25	19 987

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 294	1 210	-	5
acres. .	631 889	636 875	-	1 507
Harvested cropland ..... farms. .	1 085	1 078	-	5
acres. .	213 105	228 105	-	491
Full owners ..... farms. .	593	469	-	-
acres. .	174 456	160 825	-	-
Harvested cropland .. farms. .	424	367	-	-
acres. .	48 749	47 147	-	-
Part owners ..... farms. .	462	482	-	-
acres. .	362 492	361 745	-	-
Harvested cropland .. farms. .	451	466	-	-
acres. .	130 396	135 155	-	-
Tenants ..... farms. .	239	257	-	5
acres. .	94 941	113 465	-	1 507
Harvested cropland .. farms. .	210	243	-	5
acres. .	33 960	45 629	-	491
Percent of tenancy	18.4	21.2	0.0	100.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	61	37	-	(NA)
25 to 34 years	126	115	-	(NA)
35 to 44 years	267	253	-	(NA)
45 to 54 years	310	312	-	(NA)
55 to 64 years	345	326	-	(NA)
65 years and over	185	167	-	(NA)
Average age	49.7	50.4	0.0	(NA)
Farm operators by place of residence:				
On farm operated	697	868	-	(NA)
Not on farm operated	439	(NA)	-	(NA)
Farm operators reporting days of work off farm	713	538	-	(NA)
1 to 49 days	144	221	-	(NA)
50 to 99 days	75		-	(NA)
100 to 199 days	131	317	-	(NA)
200 days and over	363		-	(NA)

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	124	55
Class 2– " $20,000 to $39,999	145	150
Class 3– " $10,000 to $19,999	228	238
Class 4– " $5,000 to $9,999	254	297
Class 5– " $2,500 to $4,999	231	203
Class 6 (see text)	60	70
Part time (see text)	192	108
Part retirement (see text)	58	88
Abnormal (see text)	2	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	20 127 723	14 594 500
Average per farm ..... dollars. .	15 554	12 062
Crops including nursery products and hay ..... farms. .	1 056	(NA)
dollars. .	6 557 268	7 680 092
Forest products ..... farms. .	7	-
dollars. .	2 767	-
Livestock, poultry, and their products ..... farms. .	1 070	(NA)
dollars. .	13 567 688	6 914 308

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	53	35
$250 to $499	29	32
$500 to $999	63	50
$1,000 to $1,499	68	63
$1,500 to $1,999	57	41
$2,000 to $2,499	51	45
$2,500 and over	973	944
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms	189	(NA)
dollars	501 629	(NA)
Recreational services ..... farms	3	3
dollars	4 488	(D)
Government farm programs ..... farms	825	(NA)
dollars	2 679 365	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	1 294	1 210
dollars	17 216 468	(NA)
Number of farms with expenditures of—		
$1 to $499	83	(NA)
$500 to $999	102	(NA)
$1,000 to $1,999	119	(NA)
$2,000 to $2,999	102	(NA)
$3,000 to $4,999	174	(NA)
$5,000 to $9,999	296	(NA)
$10,000 and over	418	(NA)
Items reported both years ..... dollars	12 343 232	7 283 355
Livestock and poultry ..... farms	729	629
dollars	6 514 206	2 956 650
Feed for livestock and poultry ..... farms	926	912
dollars	1 943 963	1 500 350
Commercially mixed formula feeds ..... farms	644	688
tons	12 978	9 554
dollars	884 642	715 925
Seeds, bulbs, plants, and trees ..... farms	734	786
dollars	336 647	188 685
Commercial fertilizer ..... farms	822	635
dollars	994 099	610 105
Lime ..... farms	1	12
dollars	240	(NA)
Other agricultural chemicals (see text) ..... farms	321	(NA)
dollars	72 838	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 257	1 163
dollars	978 776	813 445
Hired farm labor ..... farms	710	710
dollars	698 117	672 035
Contract labor, machine hire, and customwork ..... farms	884	776
dollars	877 424	542 085
All other production expenses ..... farms	1 182	(NA)
dollars	4 800 158	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 230	13 714 927
By value groups:		
$1 to $999	47	25 945
$1,000 to $4,999	394	1 029 871
$5,000 to $9,999	283	1 899 179
$10,000 to $19,999	290	3 792 814
$20,000 and over	216	6 967 118

	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	992	1 150	716	783	343	367	1 068	1 263
Motortrucks including pickups	1 107	2 043	738	1 012	660	1 031	1 106	1 869
Tractors other than garden tractors and motor tillers	1 053	1 901	486	710	757	1 191	1 096	2 059
Riding garden tractors 7 hp and over	101	106	67	72	34	34	(NA)	(NA)
Grain and bean combines, self-propelled	374	440	132	165	249	275	418	478
Cornpickers, corn heads, and picker-shellers	15	17	10	12	5	5	1	1
Pickup balers	149	156	83	86	67	70	132	133

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	1 041	(X)	1 062	(X)	1 016	(NA)	(NA)	(NA)
Cattle and calves	1 013	81 318	1 035	62 892	1 042	69 456	1 042	48 026
Farms with—								
1 to 4	19	47	68	221	77	(NA)	(NA)	(NA)
5 to 9	35	269	128	915		(NA)	(NA)	(NA)
10 to 19	142	2 060	170	2 343	152	(NA)	(NA)	(NA)
20 and over	817	78 942	669	59 413	813	(NA)	(NA)	(NA)
Cows and heifers that had calved	783	22 646	(X)	(X)	891	22 287	(NA)	(NA)
Milk cows	110	2 083	(X)	(X)	211	2 264	(NA)	(NA)
Farms with—								
1 or 2	47	60	(X)	(X)	100	(NA)	(NA)	(NA)
3 or 4	14	49	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	12	81	(X)	(X)	32	(NA)	(NA)	(NA)
10 and over	37	1 893	(X)	(X)	64	(NA)	(NA)	(NA)
Hogs and pigs	181	11 160	187	20 004	191	4 986	157	8 535
Farms with—								
1 to 4	24	59	10	23	75	(NA)	33	(NA)
5 to 9	16	107	4	27		(NA)		(NA)
10 to 24	41	683	44	733	60	(NA)	124	(NA)
25 and over	100	10 311	129	19 221	56	(NA)		(NA)
Feeder pigs	(X)	(X)	39	2 842	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	133	1 592	(X)	(X)	133	857	(X)	(X)
December 1 of preceding year and May 31	111	798	(X)	(X)	112	427	(X)	(X)
June 1 and November 30	106	794	(X)	(X)	111	430	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	33	2 436	25	928	35	2 874	31	2 303
Horses and ponies	318	906	47	94	(NA)	(NA)	24	57
Chickens 3 months old or older	188	13 016	19	2 203	380	28 888	(NA)	9 263
Farms with–								
1 to 99	157	4 548	13	488	317	(NA)	(NA)	(NA)
100 to 399	24	3 498	5	815	54	(NA)	(NA)	(NA)
400 to 1,599	6	3 050	1	900	8	(NA)	(NA)	(NA)
1,600 and over	1	1 920	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	187	12 694	19	2 203	343	27 343	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	600	1	500	(NA)	(NA)	-	-
Other livestock and poultry	35	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	15	29
For grain (farms)	5	3
For grain (acres)	435	19
For grain (bushels)	8 170	755
Cut for silage, green or dry fodder, or hogged or grazed (farms)	11	(NA)
Cut for silage, green or dry fodder, or hogged or grazed (acres)	574	446
Sorghums for all purposes except sirup (farms)	284	497
For grain or seed (farms)	167	263
For grain or seed (acres)	8 409	12 441
For grain or seed (bushels)	343 220	367 009
Cut for silage, dry forage or hay, or hogged or grazed (farms)	163	(NA)
Cut for silage, dry forage or hay, or hogged or grazed (acres)	5 251	11 366
Wheat for grain (farms)	976	991
Wheat for grain (acres)	141 908	147 665
Wheat for grain (bushels)	3 894 992	3 549 050
Other small grains for grain (farms)	394	(NA)
Other small grains for grain (acres)	25 668	23 126
Soybeans for beans (farms)	22	2
Soybeans for beans (acres)	769	56
Soybeans for beans (bushels)	19 859	763
Hay, excluding sorghum hay (farms)	480	(NA)
Hay, excluding sorghum hay (acres)	14 443	13 910
Hay, excluding sorghum hay (tons)	36 758	28 090
Cotton (farms)	449	448
Cotton (acres)	16 384	17 750
Cotton (bales)	12 226	10 685
Peanuts for nuts (farms)	17	28
Peanuts for nuts (acres)	141	286
Peanuts for nuts (pounds)	313 165	630 235
Tobacco (farms)	-	-
Tobacco (acres)	-	-
Tobacco (pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	18	(NA)
Irish potatoes and sweetpotatoes (acres)	103	121
Vegetables, sweet corn, or melons for sale (farms)	2	8
Vegetables, sweet corn, or melons for sale (acres)	6	111
Berries for sale (farms)	1	-
Berries for sale (acres)	(Z)	-
Land in orchards (see text) (farms)	10	27
Land in orchards (see text) (acres)	8	45
Other crops (farms)	19	(NA)
Other crops (acres)	385	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
Greenhouse products under glass or other protection (sq. ft.)	-	4 000

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

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

	1969	1964
Class 1-5 farms (number)	982	943
Land in farms (acres)	589 488	592 923
Average size of farm (acres)	600.2	628.7
Value of land and buildings (dollars)	119 991 215	(NA)
Average per farm (dollars)	122 190	(NA)
Average per acre (dollars)	203.55	(NA)
Land in Farms According to Use		
Total cropland (farms)	932	(NA)
Total cropland (acres)	338 454	303 766
Harvested cropland (farms)	915	913
Harvested cropland (acres)	206 694	221 703
Number of farms by acres harvested:		
1 to 49 acres	89	(NA)
50 to 99 acres	191	(NA)
100 to 199 acres	248	(NA)
200 to 499 acres	298	(NA)
500 to 999 acres	81	(NA)
1,000 acres and over	8	(NA)
1,000 to 1,999 acres	8	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	599	476
Cropland used only for pasture or grazing (acres)	77 282	34 688
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	229	359
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (acres)	15 034	21 562
Cropland on which all crops failed (farms)	35	53
Cropland on which all crops failed (acres)	2 025	1 761
Cropland in cultivated summer fallow (farms)	332	337
Cropland in cultivated summer fallow (acres)	22 958	14 068
Cropland idle (farms)	214	210
Cropland idle (acres)	14 461	9 984
Total woodland (farms)	74	62
Total woodland (acres)	4 923	4 196
Woodland pastured (farms)	58	42
Woodland pastured (acres)	3 198	3 067
Woodland not pastured (farms)	34	28
Woodland not pastured (acres)	1 725	1 129
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	720	864
Pastureland and rangeland (other than cropland and woodland pasture) (acres)	229 128	273 150
Improved pastureland and rangeland (farms)	171	102
Improved pastureland and rangeland (acres)	33 297	13 730
Pastureland and rangeland not improved (farms)	606	(NA)
Pastureland and rangeland not improved (acres)	195 831	259 420
All other land (see text) (farms)	638	847
All other land (see text) (acres)	16 983	11 800
Irrigated land (farms)	87	72
Irrigated land (acres)	5 610	5 255
Total pastureland (all types) (farms)	888	(NA)
Total pastureland (all types) (acres)	309 608	310 905
Conservation Practices		
Grain or row crops farmed on the contour (farms)	468	(NA)
Grain or row crops farmed on the contour (acres)	92 881	(NA)
Stripcropping systems to control erosion (farms)	16	(NA)
Stripcropping systems to control erosion (acres)	2 067	(NA)
Cropland and pastureland having terraces (farms)	419	(NA)
Cropland and pastureland having terraces (acres)	117 528	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	982	943	589 488	915	575 556	206 694	87	75 970	5 610
Farms with–									
1 to 9 acres	31	7	41	-	-	-	-	-	-
10 to 49 acres	14	8	379	11	347	267	1	40	40
50 to 69 acres	7	5	428	4	234	188	1	50	35
70 to 99 acres	28	6	2 259	21	1 674	992	-	-	-
100 to 139 acres	13	12	1 516	10	1 158	900	-	-	-
140 to 179 acres	97	82	15 437	92	14 611	7 213	6	976	367
180 to 219 acres	24	27	4 883	23	4 683	2 671	2	400	20
220 to 259 acres	44	50	10 590	44	10 590	3 564	3	735	140
260 to 499 acres	282	317	108 178	274	105 408	42 300	23	9 137	1 001
500 to 999 acres	268	290	202 164	287	201 604	75 236	24	18 338	1 739
1,000 to 1,999 acres	126	112	165 142	123	161 526	54 686	20	28 129	1 847
2,000 acres and over	28	27	78 471	26	73 721	18 677	7	18 165	421

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	97
Proportion of all class 1-5 farms (percent)	9.8
Land in farms (acres)	83 691
Cropland (acres)	50 839
Class 1-5 farms irrigated in 1969 (number)	87
Proportion of all class 1-5 farms (percent)	8.8
Land in farms (acres)	75 970
Average per farm (acres)	873.2
Cropland (acres)	45 387
Harvested cropland (acres)	28 182
Irrigated land (acres)	5 610
Average per farm (acres)	64.4

	1969
Irrigated land–Continued	
Cropland (farms)	87
(acres)	5 600
Harvested (farms)	81
(acres)	4 901
Used only for pasture (farms)	13
(acres)	566
Pasture, other than cropland pasture (farms)	1
(acres)	10
Water used (acre-feet)	6 603
Class 1-5 farms with artificial drainage (number)	32
Proportion of class 1-5 farms (percent)	3.2
Land in farms (acres)	20 723
Average per farm (acres)	647.5
Drained land (acres)	8 970
Average per farm (acres)	280.3
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	4
Land in farms (acres)	2 921

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	982	-	943
(acres)	589 488	-	592 923
Harvested cropland (farms)	915	-	913
(acres)	206 694	-	221 703
Full owners (farms)	365	-	284
(acres)	143 183	-	(NA)
Harvested cropland (farms)	314	-	(NA)
(acres)	44 788	-	(NA)
Part owners (farms)	436	-	447
(acres)	357 971	-	(NA)
Harvested cropland (farms)	432	-	(NA)
(acres)	129 487	-	(NA)
Tenants (farms)	181	-	211
(acres)	88 334	-	(NA)
Harvested cropland (farms)	169	-	(NA)
(acres)	32 419	-	(NA)
Percent of tenancy	18.4	0.0	22.3
Farms by type of organization			
Individual or family (farms)	831	-	(NA)
(acres)	474 926	-	(NA)
Partnership (farms)	137	-	(NA)
(acres)	106 856	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	2	-	(NA)
(acres)	460	-	(NA)
10 or fewer shareholders (farms)	2	-	(NA)
(acres)	460	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	12	-	(NA)
(acres)	7 246	-	(NA)
Farm operators by age groups:			
Under 25 years	41	-	29
25 to 34 years	106	-	94
35 to 44 years	185	-	209
45 to 54 years	256	-	281
55 to 64 years	268	-	251
65 years and over	126	-	79
Average age	49.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	588	-	693
Not on farm operated	313	-	223
Farm operators reporting days of work off farm	463	-	390
1 to 49 days	123	-	125
50 to 99 days	51	-	62
100 to 199 days	80	-	77
200 days and over	209	-	126

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	124	35
Class 2– " $20,000 to $39,999	145	150
Class 3– " $10,000 to $19,999	228	238
Class 4– " $5,000 to $9,999	254	297
Class 5– " $2,500 to $4,999	231	203
Market value of all agricultural products sold (see text) (farms)	982	943
(dollars)	19 760 062	14 277 518
Average per farm (dollars)	20 122	15 140

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	220	203
$5,000 to $7,499	151	165
$7,500 to $9,999	103	132
$10,000 to $14,999	133	157
$15,000 to $19,999	95	82
$20,000 to $29,999	98	97
$30,000 to $39,999	47	53
$40,000 to $59,999	55	23
$60,000 and over	69	32
$60,000 to $79,999	32	(NA)
$80,000 and over	37	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	900	6 407 654
Grains	848	4 913 939
Tobacco	-	-
Cotton and cottonseed	396	1 061 556
Field seeds, hay, forage, and silage	216	356 312
Other field crops	23	75 301
Vegetables, sweet corn, and melons	2	546
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	7	2 767
Livestock, poultry, and their products sold	889	13 349 641
Poultry and poultry products	50	38 422
Dairy products	68	1 066 135
Dairy cattle and calves	54	265 666
Other cattle and calves	838	11 098 119
Hogs, sheep, and goats	178	858 217
Other livestock and livestock products	50	23 082
Farms with farm-related income from—		
Custom work and other agricultural services	174	488 331
Recreational services	2	3 955
Government farm programs	705	2 565 114

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	982	943
..... dollars.	16 750 252	(NA)
Number of farms with expenditures of—		
$1 to $1,999	58	(NA)
$2,000 to $2,999	79	(NA)
$3,000 to $4,999	153	(NA)
$5,000 to $9,999	275	(NA)
$10,000 to $19,999	193	(NA)
$20,000 to $39,999	135	(NA)
$40,000 and over	89	(NA)
Items reported both years ..... dollars.	12 094 766	7 083 983
Livestock and poultry ..... farms.	642	(NA)
..... dollars.	6 457 024	2 928 771
Feed for livestock and poultry ..... farms.	784	712
..... dollars.	1 889 963	1 409 663
Commercially mixed formula feeds ..... farms.	584	546
..... tons.	12 711	(NA)
..... dollars.	866 056	680 176
Feed ingredients ..... farms.	282	(NA)
..... tons.	3 665	(NA)
..... dollars.	275 006	(NA)
Whole grains ..... farms.	218	369
..... tons.	10 843	(NA)
..... dollars	457 987	581 990
Hay, green chop, and silage ..... farms.	233	311
..... tons.	12 291	(NA)
..... dollars.	290 914	147 497
Seeds, bulbs, plants, and trees ..... farms.	646	646
..... dollars.	328 538	178 180
Commercial fertilizer ..... farms.	719	597
..... dollars.	975 599	606 787
Lime ..... farms.	1	12
..... dollars.	240	(NA)
Other agricultural chemicals (see text) ..... farms.	289	(NA)
..... dollars.	71 212	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	971	942
..... dollars.	924 110	772 976
Gasoline ..... farms	870	819
..... dollars.	402 251	369 774
Diesel oil ..... farms	592	478
..... dollars	270 908	175 055
LP gas, butane, and propane ..... farms.	485	451
..... dollars.	157 663	140 526
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	970	942
..... dollars.	93 288	87 621
Hired farm labor ..... farms.	611	663
..... dollars.	676 046	660 244
Workers by number of days worked:		
150 days or more ..... farms.	81	119
..... workers.	108	205
Less than 150 days ..... farms.	577	(NA)
..... workers.	1 837	(NA)
Contract labor ..... farms.	74	(NA)
..... dollars.	58 655	(NA)
Machine hire and customwork ..... farms.	713	668
..... dollars.	784 831	527 362
All other production expenses ..... farms.	976	(NA)
..... dollars.	4 584 034	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	956	12 672 467
By value groups:		
$1 to $4,999	230	668 266
$5,000 to $9,999	240	1 616 629
$10,000 to $19,999	279	3 666 414
$20,000 to $29,999	115	2 556 820
$30,000 to $49,999	66	2 313 443
$50,000 and over	26	1 850 895

	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	803	944	608	671	253	273	850	1 033
2 or 3	120	252	56	116	18	38	(NA)	(NA)
4 and over	3	12	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	895	1 785	628	897	542	888	893	1 625
2 and over	508	1 398	162	431	235	581	(NA)	(NA)
Tractors other than garden tractors and motor tillers	877	1 704	457	678	608	1 026	890	1 799
2 or 3	502	1 150	141	322	293	651	(NA)	(NA)
4 and over	53	232	13	53	18	78	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	874	1 674	454	673	603	1 001	890	1 779
Crawler tractors	28	30	5	5	23	25	20	20
Riding garden tractors 7 hp and over	89	94	63	68	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	347	409	125	158	229	251	392	452
Cornpickers, corn heads, and picker-shellers	15	17	10	12	5	5	(NA)	(NA)
Corn heads for combines	8	10	7	9	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	7	7	3	3	4	4	(NA)	(NA)
Pickup balers	143	149	80	83	64	66	(NA)	(NA)
Windrowers, pull and self-propelled	63	64	40	41	23	23	(NA)	(NA)
Field forage harvesters, shear bar	55	58	25	27	30	31	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	153	(X)	20	(X)
Chickens 3 months old or older	151	11 820	19	2 203
Farms with–				
1 to 1,599	150	9 900	19	2 203
1,600 to 3,199	1	1 920	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	150	11 581	19	2 203
Pullets not yet of laying age	2	50	-	-
Other chickens	21	189	-	-
Broilers and other meat-type chickens less than 3 months old	2	600	1	500
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	7	36	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	300	25 319	(NA)	8 841
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	874	(X)	889	(X)	(X)	(X)
Any cattle, hogs, or sheep	863	(X)	885	(X)	(X)	(X)
Cattle and calves	846	78 328	870	61 449	52	5 205
Farms with–						
1 to 19	86	1 109	209	2 204	16	141
20 to 49	254	8 693	333	10 008	19	556
50 to 99	267	18 375	165	11 579	8	563
100 to 199	156	21 065	96	12 671	4	506
200 and over	83	29 086	67	24 987	5	3 439
200 to 499	74	21 900	54	15 074	3	(D)
500 and over	9	7 186	13	9 913	2	(D)
Cattle	(X)	(X)	537	26 281	20	4 020
Farms with–						
1 to 9	(X)	(X)	287	967	2	12
10 to 19	(X)	(X)	67	920	4	50
20 to 49	(X)	(X)	66	1 993	5	190
50 to 99	(X)	(X)	47	3 218	3	195
100 and over	(X)	(X)	70	19 183	6	3 573
100 to 199	(X)	(X)	32	4 364	1	(D)
200 to 499	(X)	(X)	31	9 252	3	(D)
500 and over	(X)	(X)	7	5 567	2	(D)
Calves	(X)	(X)	726	35 168	35	1 185
Farms with–						
1 to 9	(X)	(X)	106	634	7	24
10 to 19	(X)	(X)	151	2 169	6	87
20 to 49	(X)	(X)	276	8 155	14	346
50 to 99	(X)	(X)	106	7 217	5	356
100 and over	(X)	(X)	87	16 993	3	372
100 to 199	(X)	(X)	59	7 744	3	372
200 and over	(X)	(X)	28	9 249	-	-
Heifers and heifer calves	639	19 173	(X)	(X)	(X)	(X)
Bulls and steers, including calves	790	37 846	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	53	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	844	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	837	65 166	845	46 112	(NA)	7 116
Cattle	(NA)	(NA)	481	15 894	45	3 638
Calves	(NA)	(NA)	735	30 218	66	3 478

	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	643	21 309	842	76 296	98	2 032	604	19 277
Farms with–								
1 to 19	257	2 732	84	1 065	74	335	250	2 733
20 to 49	260	7 825	262	8 871	11	326	243	7 311
50 to 99	92	5 858	267	18 289	7	488	84	5 329
100 and over	34	4 894	229	48 071	6	883	27	3 904
1964								
Total on place	715	20 270	(NA)	63 004	183	2 162	(NA)	18 108

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	161	10 506	165	19 152	167	4 745	141	8 214
Farms with–								
1 to 24	73	747	49	658	(NA)	(NA)	(NA)	(NA)
25 to 49	28	993	29	1 069	(NA)	(NA)	(NA)	(NA)
50 to 99	33	2 425	33	2 324	(NA)	(NA)	(NA)	(NA)
100 and over	27	6 341	54	15 101	(NA)	(NA)	(NA)	(NA)
100 to 199	18	2 390	31	4 082	(NA)	(NA)	(NA)	(NA)
200 and over	9	3 951	23	11 019	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	108	1 209	(X)	(X)	111	660	(X)	(X)
Other hogs and pigs	148	9 297	(X)	(X)	153	4 085	(X)	(X)
Feeder pigs sold	(X)	(X)	28	2 381	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	116	1 485	(X)	(X)	117	819	(X)	(X)
December 1 of preceding year and May 31	97	740	(X)	(X)	98	409	(X)	(X)
June 1 and November 30	92	745	(X)	(X)	99	410	(X)	(X)
Sheep and lambs	27	2 326	21	868	31	2 746	27	2 275
Any goats	4	41	1	3	9	135	1	79
All other livestock	292	(X)	49	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	754
Total – dollars	1 047 051
Commercial fertilizer – farms	654
Commercial fertilizer – acres on which used	149 052
Commercial fertilizer – tons	11 202
Commercial fertilizer – dollars	975 599
Lime – farms	1
Lime – acres on which used	60
Lime – tons	80
Lime – dollars	240
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	9
Insects on hay crops – acres on which used	151
Insects on hay crops – dollars	558
Insects on other crops – farms	31
Insects on other crops – acres on which used	2 276
Insects on other crops – dollars	8 905
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	626
Nematodes in crops – dollars	1 600
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	212
Diseases in crops and orchards – dollars	425
Weeds or grass in crops – farms	122
Weeds or grass in crops – acres on which used	7 727
Weeds or grass in crops – dollars	34 759
Weeds or brush in pasture – farms	42
Weeds or brush in pasture – acres on which used	3 258
Weeds or brush in pasture – dollars	7 642
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	16
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	983
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 889
Insect control on livestock and poultry – farms	167
Insect control on livestock and poultry – dollars	12 694

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	599	77 282	13	566	76	5 648	69	381	15	34
Improved pasture	171	33 297	1	10	22	1 654	17	55	10	82
Field corn for all purposes	15	1 009	6	412	8	708	7	100	3	9
Sorghums for all purposes	263	13 287	30	1 480	163	9 210	153	672	45	247
All small grains	844	162 299	9	402	546	119 651	520	7 167	164	1 500
Field crops other than corn, sorghums, small grains, silage, and field seeds	426	16 998	44	1 322	198	8 564	190	587	29	65
Hay or grass silage	438	14 062	41	1 285	110	3 539	108	279	17	17
Field seeds	13	309	–	–	1	32	1	4	–	–
Vegetables, sweet corn, or melons for sale	2	6	–	–	1	5	1	1	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	8	6	1	1	2	1	2	(Z)	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	4	74	–	–	2	40	2	2	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	5	435	8 170	2	325	3	19	755
For silage (tons, green weight)	11	574	6 610	5	87	19	394	4 177
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	41	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	159	8 244	338 857	24	1 142	253	12 298	364 857
For silage (tons, green weight)	45	1 326	14 194	10	218	85	2 101	18 981
Cut for dry forage or hay (tons, dry weight)	95	2 443	4 653	3	120	(NA)	(NA)	(NA)
Hogged or grazed	38	1 274	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	224	5 944	23 276	39	1 164	210	4 879	17 415
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	173	254	–	–	5	39	40
Small grain hay (tons, dry)	96	2 334	3 653	4	115	156	3 113	3 475
Other hay (tons, dry)	201	5 522	8 784	1	6	(NA)	5 171	6 246
Grass silage (tons, green)	–	–	–	–	–	9	182	973
Hay crops cut and fed green (tons, green)	5	89	352	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	12	282	79 274	–	–	10	136	15 967
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)	838	137 134	3 783 041	6	343	543	102 088	6 213	1 272	865	143 691	3 478 646
Winter wheat (bushels)	838	137 134	3 783 041	6	343	543	102 088	6 213	1 272	-	-	-
Oats for grain (bushels)	153	4 882	208 173	-	-	69	2 155	118	25	163	4 576	112 380
Barley for grain (bushels)	251	19 391	755 695	2	51	174	14 866	801	201	296	13 582	369 000
Rye for grain (bushels)	24	710	11 349	1	(D)	13	428	25	2	106	3 842	57 614
Soybeans for beans (bushels)	22	769	19 859	2	35	10	361	25	2	2	56	763
Peanuts for nuts (pounds)	14	137	302 585	7	99	11	123	10	(Z)	27	285	628 836
Irish potatoes (hundredweight)	13	50	4 480	1	(Z)	3	49	48	-	50	-	318
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	408	15 999	11 974	34	1 145	185	7 989	501	63	422	17 348	10 551

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	-	-	6	105
Selected vegetables						
Tomatoes	1	(Z)	-	-	2	7
Sweet corn	1	1	-	-	1	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	5	-	-	4	94
Snap beans, bush, pole	-	-	-	-	1	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	8	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	20	36	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	2	177	2	48	2	129	1	100
	1964	13	(NA)	158	9	71	6	87	2	344
Peaches, all (pounds)	1969	7	4	94	1	12	7	82	7	2 100
	1964	20	(NA)	407	13	183	15	224	13	7 008
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	7	4	94	1	12	7	82	7	2 100
Pears, all (pounds)	1969	3	(D)	(D)	2	60	3	(D)	3	(D)
	1964	12	(NA)	35	7	18	7	17	-	-
Bartlett (pounds)	1969	3	(D)	(D)	2	60	3	(D)	3	(D)
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	4	1	97	4	35	4	62	4	431
	1964	16	(NA)	91	9	28	9	63	6	425
Tart (pounds)	1969	4	1	88	2	30	4	58	4	425
Sweet (pounds)	1969	2	(Z)	9	2	5	1	4	1	6
Plums and prunes, all (pounds)	1969	2	(Z)	16	2	5	2	11	2	200
	1964	15	(NA)	73	7	35	9	38	6	1 064
Plums (pounds, fresh)	1969	2	(Z)	13	2	5	2	8	2	200
Prunes (pounds, fresh)	1969	1	(Z)	3	-	-	1	3	-	-
Grapes, total (pounds)	1969	3	1	318	2	66	3	252	3	340
	1964	10	(NA)	171	5	50	6	121	4	896

Class 1-5 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)	-	1 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	4 000	-	3 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	-	500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	1 100	-	-
Firewood and fuelwood	4	1 245	(NA)	(NA)
Sawlogs and veneer logs	2	422	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 165	1 422
Land in farms ..... acres	260 305	262 975
Average size of farm ..... acres	223.4	184.9
Approximate land area ..... acres	452 672	457 605
Proportion in farms ..... percent	57.5	57.4
Value of land and buildings ..... dollars	47 406 110	(NA)
Average per farm ..... dollars	40 691	22 151
Average per acre ..... dollars	182.11	123.12
Land in Farms According to Use		
Total cropland ..... farms	985	1 146
acres	126 408	103 299
Harvested cropland ..... farms	649	802
acres	40 664	40 755
Number of farms by acres harvested:		
1 to 9 acres	45	132
10 to 19 acres	138	173
20 to 29 acres	94	120
30 to 49 acres	144	154
Number of farms by acres harvested:		
50 to 99 acres	119	118
100 to 199 acres	66	72
200 to 499 acres	36	27
500 to 999 acres	7	5
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms	770	755
acres	78 997	52 014
All other cropland (see text) farms	163	(NA)
acres	6 747	10 530
Woodland including woodland pasture ..... farms	674	1 021
acres	55 187	94 847
All other land (see text) farms	730	(NA)
acres	78 710	64 802
Irrigated land ..... farms	7	10
acres	527	448

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 165	260 305	649	177 868	40 664	7	1 882	527	1 422	262 975	802	40 755
Farms with–												
1 to 9 acres	21	56	3	14	11	-	-	-	20	78	7	13
10 to 49 acres	179	5 342	49	1 703	780		-	-	341	9 836	97	1 064
50 to 69 acres	88	5 031	37	2 125	705	-	-	-	108	6 171	52	752
70 to 99 acres	152	12 326	71	5 902	1 709	3	274	195	202	16 441	107	1 944
100 to 139 acres	195	22 766	96	11 364	2 784	-	-	-	204	23 645	134	4 034
140 to 179 acres	94	14 566	69	10 620	2 734	-	-	-	116	17 965	80	2 583
180 to 219 acres	78	15 452	51	10 103	2 358	-	-	-	80	15 662	61	3 237
220 to 259 acres	70	16 568	47	11 106	1 885	-	-	-	79	18 881	58	3 316
260 to 499 acres	177	62 575	139	49 142	10 852	3	882	32	175	60 246	130	10 712
500 to 999 acres	79	51 781	66	43 352	12 072	1	726	300	74	49 073	55	9 053
1,000 to 1,999 acres	26	35 977	18	24 472	4 397		-	-	16	19 122	15	3 226
2,000 acres and over	6	17 865	3	7 965	377	-	-	-	7	25 850	6	821

All Farms

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

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	1 165	1 422	2	40
acres	260 305	262 975	160	4 493
Harvested cropland ..... farms	649	802	2	17
acres	40 664	40 755	8	356
Full owners ..... farms	924	1 128	2	36
acres	165 295	160 865	160	3 387
Harvested cropland ..... farms	473	590	2	14
acres	20 017	19 995	8	299
Part owners ..... farms	187	217	-	1
acres	82 009	73 158	-	146
Harvested cropland ..... farms	146	181	-	1
acres	19 534	19 074	-	22
Tenants ..... farms	54	69	-	3
acres	13 001	12 342	-	960
Harvested cropland ..... farms	30	26	-	2
acres	1 113	855	-	35
Percent of tenancy	4.6	4.9	0.0	7.5

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups.				
Under 25 years	34	12	-	(NA)
25 to 34 years	103	113	-	(NA)
35 to 44 years	206	284	-	(NA)
45 to 54 years	301	354	-	(NA)
55 to 64 years	288	372	2	(NA)
65 years and over	233	287	-	(NA)
Average age	51.8	52.8	55.0	(NA)
Farm operators by place of residence				
On farm operated	877	1 284	2	(NA)
Not on farm operated	143	(NA)	-	(NA)
Farm operators reporting days of work off farm	729	706	-	(NA)
1 to 49 days	92	160	-	(NA)
50 to 99 days	56		-	(NA)
100 to 199 days	123	546	-	(NA)
200 days and over	458		-	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	67	27
Class 2– " $20,000 to $39,999	64	46
Class 3– " $10,000 to $19,999	97	82
Class 4– " $5,000 to $9,999	162	117
Class 5– " $2,500 to $4,999	213	165
Class 6 (see text)	90	341
Part time (see text)	333	406
Part retirement (see text)	139	238
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars	11 265 829	6 496 050
Average per farm ..... dollars	9 670	4 568
Crops including nursery products and hay ..... farms	305	(NA)
dollars	716 856	645 249
Forest products ..... farms	41	49
dollars	32 894	15 411
Livestock, poultry, and their products ..... farms	1 060	(NA)
dollars	10 516 079	5 816 030

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	115	389
$250 to $499	66	156
$500 to $999	123	196
$1,000 to $1,499	97	124
$1,500 to $1,999	98	74
$2,000 to $2,499	77	46
$2,500 and over	589	437

		1969	1964
Farms with farm-related income from--			
Customwork and other agricultural services	farms	81	(NA)
	dollars	211 147	(NA)
Recreational services	farms	6	10
	dollars	12 509	19 320
Government farm programs	farms	246	(NA)
	dollars	182 709	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 165	1 422
	dollars	10 049 912	(NA)
Number of farms with expenditures of--			
$1 to $499		130	(NA)
$500 to $999		150	(NA)
$1,000 to $1,999		224	(NA)
$2,000 to $2,999		132	(NA)
$3,000 to $4,999		147	(NA)
$5,000 to $9,999		166	(NA)
$10,000 and over		216	(NA)
Items reported both years	dollars	7 945 644	4 707 889
Livestock and poultry	farms	605	421
	dollars	2 351 838	886 725
Feed for livestock and poultry	farms	1 040	1 303
	dollars	3 983 079	2 715 550
Commercially mixed formula feeds	farms	678	1 122
	tons	48 767	29 741
	dollars	3 431 977	2 307 550

		1969	1964
Seeds, bulbs, plants, and trees	farms	355	646
	dollars	83 349	83 054
Commercial fertilizer	farms	605	736
	dollars	387 251	200 245
Lime	farms	127	211
	dollars	36 263	(NA)
Other agricultural chemicals (see text)	farms	275	(NA)
	dollars	25 743	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 126	1 238
	dollars	388 748	327 465
Hired farm labor	farms	451	481
	dollars	494 792	291 475
Contract labor, machine hire, and customwork	farms	506	587
	dollars	256 587	203 375
All other production expenses	farms	978	(NA)
	dollars	2 042 262	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 099	5 274 339
By value groups		
$1 to $999	136	75 890
$1,000 to $4,999	644	1 559 179
$5,000 to $9,999	179	1 155 634
$10,000 to $19,999	103	1 322 556
$20,000 and over	37	1 161 080

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	665	784	385	402	318	382	1 031	1 241
Motortrucks including pickups	960	1 207	553	604	515	603	1 142	1 357
Tractors other than garden tractors and motor tillers	856	1 191	277	365	631	826	919	1 108
Riding garden tractors 7 hp and over	57	61	30	32	27	29	(NA)	(NA)
Grain and bean combines, self propelled	57	59	26	27	32	32	8	8
Cornpickers, corn heads, and picker shellers	26	28	6	7	20	21	7	7
Pickup balers	212	218	103	108	110	110	165	165

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	1 045	(X)	1 032	(X)	1 342	(NA)	(NA)	(NA)
Cattle and calves	1 025	49 461	989	33 180	1 308	39 357	1 113	18 741
Farms with--								
1 to 4	45	124	110	278	394	(NA)	(NA)	(NA)
5 to 9	93	608	147	986		(NA)	(NA)	(NA)
10 to 19	212	2 960	264	3 614	296	(NA)	(NA)	(NA)
20 and over	675	45 769	468	28 302	618	(NA)	(NA)	(NA)
Cows and heifers that had calved	873	25 068	(X)	(X)	1 254	21 762	(NA)	(NA)
Milk cows	265	3 160	(X)	(X)	596	4 612	(NA)	(NA)
Farms with--								
1 or 2	151	187	(X)	(X)	317	(NA)	(NA)	(NA)
3 or 4	18	59	(X)	(X)	54	(NA)	(NA)	(NA)
5 to 9	10	74	(X)	(X)	73	(NA)	(NA)	(NA)
10 and over	86	2 840	(X)	(X)	152	(NA)	(NA)	(NA)
Hogs and pigs	278	7 475	229	14 133	364	6 906	248	14 327
Farms with--								
1 to 4	93	208	18	33	202	(NA)	45	(NA)
5 to 9	47	312	22	154		(NA)		(NA)
10 to 24	64	985	53	861	85	(NA)	203	(NA)
25 and over	74	5 970	136	13 085	77	(NA)		(NA)
Feeder pigs	(X)	(X)	123	5 680	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	198	1 747	(X)	(X)	237	1 630	(X)	(X)
December 1 of preceding year and May 31	168	911	(X)	(X)	191	844	(X)	(X)
June 1 and November 30	161	836	(X)	(X)	184	786	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	31	782	26	748	29	850	24	769
Horses and ponies	361	1 205	42	129	(NA)	(NA)	29	66
Chickens 3 months old or older	227	248 609	30	275 309	673	134 385	(NA)	89 902
Farms with–								
1 to 99	208	4 664	10	260	621	(NA)	(NA)	(NA)
100 to 399	6	1 025	3	514	33	(NA)	(NA)	(NA)
400 to 1,599	2	1 170	2	1 350	6	(NA)	(NA)	(NA)
1,600 and over	11	241 750	15	273 185	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	213	194 276	19	155 234	599	126 445	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	44	911 915	51	4 292 956	(NA)	(NA)	50	3 252 750
Other livestock and poultry	97	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . farms	33	121
For grain . . farms	26	111
acres	284	2 168
bushels	8 382	62 644
Cut for silage, green or dry fodder, or hogged or grazed . . farms	7	(NA)
acres	153	188
Sorghums for all purposes except sirup . . farms	77	146
For grain or seed . . farms	64	64
acres	3 723	2 304
bushels	170 481	70 810
Cut for silage, dry forage or hay, or hogged or grazed . . farms	17	(NA)
acres	321	1 852
Wheat for grain . . farms	126	119
acres	5 706	5 415
bushels	157 090	141 455
Other small grains for grain . . farms	73	(NA)
acres	1 777	2 965
Soybeans for beans . . farms	75	48
acres	4 549	2 249
bushels	64 451	31 884
Hay, excluding sorghum hay . . farms	573	(NA)
acres	23 925	24 027
tons	39 350	31 840
Cotton . . farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts . . farms	2	3
acres	4	(Z)
pounds	1 200	210
Tobacco . . farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes . . farms	16	(NA)
acres	10	7
Vegetables, sweet corn, or melons for sale . . farms	9	7
acres	122	115
Berries for sale . . farms	9	5
acres	22	21
Land in orchards (see text) . . farms	21	35
acres	221	44
Other crops . . farms	36	(NA)
acres	709	(NA)
Greenhouse products under glass or other protection . . farms	1	(NA)
sq. ft.	1 300	640

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms . . number	603	437
Land in farms . . acres	203 798	148 424
Average size of farm . . acres	337.9	339.6
Value of land and buildings . . dollars	36 252 329	(NA)
Average per farm . . dollars	60 119	(NA)
Average per acre . . dollars	177.88	(NA)
Land in Farms According to Use		
Total cropland . . farms	533	(NA)
acres	97 119	66 550
Harvested cropland . . farms	426	347
acres	35 388	31 008
Number of farms by acres harvested:		
1 to 49 acres	215	(NA)
50 to 99 acres	102	(NA)
100 to 199 acres	66	(NA)
200 to 499 acres	36	(NA)
500 to 999 acres	7	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing . . farms	395	248
acres	57 044	29 355
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . farms	46	71
acres	2 742	3 651
Cropland on which all crops failed . . farms	4	19
acres	132	488
Cropland in cultivated summer fallow . . farms	16	12
acres	416	446
Cropland idle . . farms	45	37
acres	1 397	1 602
Total woodland . . farms	358	312
acres	39 687	43 782
Woodland pastured . . farms	269	275
acres	27 152	33 250
Woodland not pastured . . farms	146	84
acres	12 535	10 532
Pastureland and rangeland (other than cropland and woodland pasture) . . farms	251	242
acres	60 028	34 549
Improved pastureland and rangeland . . farms	195	195
acres	35 041	23 276
Pastureland and rangeland not improved . . farms	99	(NA)
acres	24 987	11 273
All other land (see text) . . farms	322	392
acres	6 964	3 541
Irrigated land . . farms	4	6
acres	332	365
Total pastureland (all types) . . farms	561	(NA)
acres	144 224	97 154
Conservation Practices		
Grain or row crops farmed on the contour . . farms	21	(NA)
acres	1 638	(NA)
Stripcropping systems to control erosion . . farms	-	(NA)
acres	-	(NA)
Cropland and pastureland having terraces . . farms	48	(NA)
acres	5 279	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	603	437	203 798	426	149 998	35 388	4	1 608	332
Farms with–									
1 to 9 acres	9	5	20	1	2	1	-	-	-
10 to 49 acres	27	18	846	12	422	176	-	-	-
50 to 69 acres	23	10	1 349	10	577	179	-	-	-
70 to 99 acres	50	33	4 148	33	2 803	797	-	-	-
100 to 139 acres	86	66	10 149	53	6 299	1 792	-	-	-
140 to 179 acres	52	41	8 099	41	6 339	1 964	-	-	-
180 to 219 acres	45	41	9 027	32	6 438	1 941	-	-	-
220 to 259 acres	51	43	11 993	37	8 708	1 560	-	-	-
260 to 499 acres	152	106	54 329	122	43 726	10 242	3	882	32
500 to 999 acres	76	55	49 996	64	42 247	11 962	1	726	300
1,000 to 1,999 acres	26	13	35 977	18	24 472	4 397	-	-	-
2,000 acres and over	6	6	17 865	3	7 965	377	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number	9
Proportion of all class 1-5 farms	percent	1.4
Land in farms	acres	4 259
Cropland	acres	2 940
Class 1-5 farms irrigated in 1969	number	4
Proportion of all class 1-5 farms	percent	.6
Land in farms	acres	1 608
Average per farm	acres	402.0
Cropland	acres	502
Harvested cropland	acres	422
Irrigated land	acres	332
Average per farm	acres	83.0
Irrigated land—Continued		
Cropland	farms	3
	acres	32
Harvested	farms	3
	acres	22
Used only for pasture	farms	-
	acres	-
Pasture, other than cropland pasture	farms	1
	acres	300
Water used	acre-feet	180
Class 1-5 farms with artificial drainage	number	7
Proportion of class 1-5 farms	percent	1.1
Land in farms	acres	2 602
Average per farm	acres	371.7
Drained land	acres	984
Average per farm	acres	140.5
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
		All farms	Negro operated farms	All farms
Farms and land in farms operated by--				
Class 1-5 farm operators	farms	603	-	437
	acres	203 798	-	148 424
Harvested cropland	farms	426	-	347
	acres	35 388	-	31 008
Full owners	farms	434	-	275
	acres	118 369	-	(NA)
Harvested cropland	farms	281	-	(NA)
	acres	15 665	-	(NA)
Part owners	farms	143	-	138
	acres	75 633	-	(NA)
Harvested cropland	farms	125	-	(NA)
	acres	18 916	-	(NA)
Tenants	farms	26	-	16
	acres	9 796	-	(NA)
Harvested cropland	farms	20	-	(NA)
	acres	807	-	(NA)
Percent of tenancy		4.3	0.0	3.6
Farms by type of organization				
Individual or family	farms	552	-	(NA)
	acres	172 492	-	(NA)
Partnership	farms	46	-	(NA)
	acres	30 641	-	(NA)
Corporation, including family owned	farms	2	-	(NA)
	acres	370	-	(NA)
10 or fewer shareholders	farms	2	-	(NA)
	acres	370	-	(NA)
More than 10 shareholders	farms	-	-	(NA)
	acres	-	-	(NA)
Other	farms	3	-	(NA)
	acres	295	-	(NA)
Farm operators by age groups.				
Under 25 years		6	-	3
25 to 34 years		50	-	33
35 to 44 years		109	-	103
45 to 54 years		176	-	136
55 to 64 years		168	-	113
65 years and over		94	-	49
Average age		52.0	0.0	(NA)
Farm operators by place of residence.				
On farm operated		495	-	390
Not on farm operated		57	-	24
Farm operators reporting days of work off farm		310	-	195
1 to 49 days		54	-	38
50 to 99 days		30	-	28
100 to 199 days		57	-	40
200 days and over		169	-	89

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964
Number of class 1-5 farms by economic class.			
Class 1--Sales of $40,000 and over		67	27
Class 2-- " $20,000 to $39,999		64	46
Class 3-- " $10,000 to $19,999		97	82
Class 4-- " $5,000 to $9,999		162	117
Class 5-- " $2,500 to $4,999		213	165
Market value of all agricultural products sold (see text)	farms	603	437
	dollars	10 708 584	5 881 466
Average per farm	dollars	17 758	13 458
Number of class 1-5 farms by value of agricultural products sold:			
$1 to $2,499 (see text)		14	(X)
$2,500 to $4,999		199	165
$5,000 to $7,499		100	69
$7,500 to $9,999		62	48
$10,000 to $14,999		57	54
$15,000 to $19,999		40	28
$20,000 to $29,999		40	31
$30,000 to $39,999		24	15
$40,000 to $59,999		27	19
$60,000 and over		40	8
$60,000 to $79,999		20	(NA)
$80,000 and over		20	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	202	659 817
Grains	124	435 439
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	106	178 661
Other field crops	3	408
Vegetables, sweet corn, and melons	3	19 168
Fruits, nuts, and berries	10	22 141
Nursery and greenhouse products	1	4 000
Forest products sold	27	30 533
Livestock, poultry, and their products sold	595	10 018 234
Poultry and poultry products	88	4 450 505
Dairy products	96	1 295 319
Dairy cattle and calves	82	185 381
Other cattle and calves	518	3 566 189
Hogs, sheep, and goats	158	490 305
Other livestock and livestock products	33	30 535
Farms with farm related income from-		
Customwork and other agricultural services	55	194 062
Recreational services	2	(D)
Government farm programs	181	139 394

Class 1-5 Farms

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

		1969	1964
Class 1-5 farm production expenses, total (see text)	farms	603	437
	dollars	9 257 708	(NA)
Number of farms with expenditures of-			
$1 to $1,999		53	(NA)
$2,000 to $2,999		82	(NA)
$3,000 to $4,999		97	(NA)
$5,000 to $9,999		155	(NA)
$10,000 to $19,999		99	(NA)
$20,000 to $39,999		65	(NA)
$40,000 and over		52	(NA)
Items reported both years	dollars	7 384 146	3 927 980
Livestock and poultry	farms	371	(NA)
	dollars	2 208 096	760 467
Feed for livestock and poultry	farms	577	408
	dollars	3 792 182	2 371 318
Commercially mixed formula feeds	farms	469	382
	tons	47 852	(NA)
	dollars	3 368 828	2 126 653
Feed ingredients	farms	163	(NA)
	tons	1 339	(NA)
	dollars	101 992	(NA)
Whole grains	farms	131	142
	tons	2 837	(NA)
	dollars	159 856	124 307
Hay, green chop, and silage	farms	139	200
	tons	7 341	(NA)
	dollars	161 506	120 358
Seeds, bulbs, plants, and trees	farms	218	271
	dollars	72 912	63 508
Commercial fertilizer	farms	379	323
	dollars	344 232	158 374
Lime	farms	91	125
	dollars	31 365	(NA)
Other agricultural chemicals (see text)	farms	190	(NA)
	dollars	22 123	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	600	437
	dollars	303 392	193 978
Gasoline	farms	579	420
	dollars	185 290	131 972
Diesel oil	farms	194	54
	dollars	34 538	7 068
LP gas, butane, and propane	farms	180	199
	dollars	51 990	31 602
Motor oil, grease, piped gas, kerosene, and fuel oil	farms	597	433
	dollars	31 574	23 876
Hired farm labor	farms	286	236
	dollars	451 713	237 984
Workers by number of days worked			
150 days or more	farms	49	30
	workers	108	63
Less than 150 days	farms	259	(NA)
	workers	709	(NA)
Contract labor	farms	72	(NA)
	dollars	42 766	(NA)
Machine hire and customwork	farms	265	238
	dollars	168 853	142 351
All other production expenses	farms	600	(NA)
	dollars	1 820 074	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	585	3 891 444
By value groups.		
$1 to $4,999	330	830 828
$5,000 to $9,999	129	820 500
$10,000 to $19,999	93	1 204 476
$20,000 to $29,999	20	453 420
$30,000 to $49,999	10	345 420
$50,000 and over	3	236 800

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	385	444	242	252	162	192	323	416
2 or 3	50	102	10	20	22	46	(NA)	(NA)
4 and over	2	9	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	527	720	327	362	283	358	410	549
2 and over	153	346	31	66	65	140	(NA)	(NA)
Tractors other than garden tractors and motor tillers	506	795	191	269	358	526	400	568
2 or 3	166	378	41	97	108	246	(NA)	(NA)
4 and over	22	99	6	28	9	39	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	505	769	189	262	357	507	400	551
Crawler tractors	23	26	6	7	18	19	14	17
Riding garden tractors 7 hp and over	29	33	17	19	12	14	(NA)	(NA)
Grain and bean combines, self-propelled	53	55	24	25	30	30	8	8
Cornpickers, corn heads, and picker-shellers	24	26	6	7	18	19	(NA)	(NA)
Corn heads for combines	6	6	1	1	5	5	(NA)	(NA)
Other cornpickers and picker-shellers	20	20	6	6	14	14	(NA)	(NA)
Pickup balers	180	186	89	94	92	92	(NA)	(NA)
Windrowers, pull and self-propelled	47	50	27	28	20	22	(NA)	(NA)
Field forage harvesters, shear bar	24	28	14	16	11	12	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	123	(X)	82	(X)
Chickens 3 months old or older	84	245 461	24	275 181
Farms with–				
1 to 1,599	73	3 711	9	1 996
1,600 to 3,199	-	-	3	6 260
3,200 to 9,999	2	13 000	4	27 210
10,000 and over	9	228 750	8	239 715
Hens and pullets of laying age excluding started pullets	76	191 555	15	155 162
Pullets not yet of laying age	8	51 034	10	118 204
Other chickens	18	2 872	2	1 815
Broilers and other meat-type chickens less than 3 months old	40	911 810	51	4 292 956
Turkeys	1	6	8	209 600
Turkey hens kept for breeding	1	3	-	-
Other turkeys	1	3	8	209 600
Ducks, geese, and other poultry	9	10 568	4	53 505
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	188	121 596	(NA)	88 637
Broilers and other meat-type chickens	(NA)	(NA)	50	3 252 753
Turkeys	(NA)	(NA)	19	174 451

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	574	(X)	583	(X)	(X)	(X)
Any cattle, hogs, or sheep	568	(X)	583	(X)	(X)	(X)
Cattle and calves	564	40 808	577	29 178	42	1 046
Farms with–						
1 to 19	63	758	143	1 627	24	238
20 to 49	210	7 163	290	9 003	14	427
50 to 99	168	11 552	92	6 327	2	(D)
100 to 199	92	12 175	39	4 978	2	(D)
200 and over	31	9 160	13	7 243	-	-
200 to 499	29	(D)	9	2 388	-	-
500 and over	2	(D)	4	4 855	-	-
Cattle	(X)	(X)	410	10 013	14	450
Farms with–						
1 to 9	(X)	(X)	231	905	6	38
10 to 19	(X)	(X)	88	1 150	4	55
20 to 49	(X)	(X)	47	1 276	1	30
50 to 99	(X)	(X)	25	1 783	1	(D)
100 and over	(X)	(X)	19	4 899	2	(D)
100 to 199	(X)	(X)	12	1 535	2	(D)
200 to 499	(X)	(X)	4	1 193	-	-
500 and over	(X)	(X)	3	2 171	-	-
Calves	(X)	(X)	542	19 165	29	596
Farms with–						
1 to 9	(X)	(X)	67	326	7	24
10 to 19	(X)	(X)	127	1 743	8	125
20 to 49	(X)	(X)	269	8 037	13	397
50 to 99	(X)	(X)	61	4 128	1	50
100 and over	(X)	(X)	18	4 931	-	-
100 to 199	(X)	(X)	15	2 037	-	-
200 and over	(X)	(X)	3	2 894	-	-
Heifers and heifer calves	485	10 088	(X)	(X)	(X)	(X)
Bulls and steers, including calves	525	9 757	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	91	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	414	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	410	24 393	409	13 058	(NA)	909
Cattle	(NA)	(NA)	289	3 680	11	273
Calves	(NA)	(NA)	385	9 378	37	636

	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	510	20 963	563	37 808	165	3 000	443	17 963
Farms with–								
1 to 19	124	1 196	93	978	107	534	115	1 035
20 to 49	242	7 410	203	6 888	47	1 539	201	6 093
50 to 99	108	7 284	164	11 337	9	(D)	95	6 403
100 and over	36	5 073	103	18 605	2	(D)	32	4 432
1964								
Total on place	403	13 600	(NA)	20 698	223	3 695	(NA)	9 905

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	161	6 247	147	12 437	136	4 754	116	10 777
Farms with–								
1 to 24	101	899	36	428	(NA)	(NA)	(NA)	(NA)
25 to 49	24	795	40	1 403	(NA)	(NA)	(NA)	(NA)
50 to 99	16	1 109	31	2 247	(NA)	(NA)	(NA)	(NA)
100 and over	20	3 444	40	8 359	(NA)	(NA)	(NA)	(NA)
100 to 199	15	1 956	24	3 093	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 488	16	5 266	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	115	1 173	(X)	(X)	87	640	(X)	(X)
Other hogs and pigs	135	5 074	(X)	(X)	124	4 114	(X)	(X)
Feeder pigs sold	(X)	(X)	66	4 411	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	127	1 494	(X)	(X)	99	1 105	(X)	(X)
December 1 of preceding year and May 31	110	772	(X)	(X)	85	583	(X)	(X)
June 1 and November 30	110	722	(X)	(X)	81	522	(X)	(X)
Sheep and lambs	9	457	10	631	13	455	13	523
Any goats	17	914	4	46	11	1 661	–	–
All other livestock	202	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	428
	dollars	397 720
Commercial fertilizer	farms	320
	acres on which used	36 070
	tons	4 942
	dollars	344 232
Lime	farms	91
	acres on which used	3 453
	tons	7 885
	dollars	31 365
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	2
	acres on which used	61
	dollars	128
Insects on other crops	farms	16
	acres on which used	1 064
	dollars	2 477
Nematodes in crops	farms	–
	acres on which used	–
	dollars	–
Diseases in crops and orchards	farms	1
	acres on which used	2
	dollars	25
Weeds or grass in crops	farms	29
	acres on which used	2 266
	dollars	6 702
Weeds or brush in pasture	farms	33
	acres on which used	2 649
	dollars	3 784
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	3
	acres on which used	145
	dollars	701
Insect control on livestock and poultry	farms	159
	dollars	7 849

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	395	57 044	–	–	152	11 909	151	2 243	5	24
Improved pasture	195	35 041	1	300	85	7 274	83	897	2	2
Field corn for all purposes	26	373	–	–	22	360	22	47	–	–
Sorghums for all purposes	68	3 830	–	–	63	3 617	62	364	2	4
All small grains	117	6 887	–	–	89	5 894	86	550	3	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	76	4 426	–	–	28	1 586	27	91	1	3
Hay or grass silage	375	19 651	–	–	112	4 891	111	627	4	21
Field seeds	21	578	–	–	10	283	10	28	–	–
Vegetables, sweet corn, or melons for sale	3	121	2	12	2	120	2	24	–	–
Berries for sale	5	20	–	–	3	12	3	1	–	–
Land in orchards (see text)	11	149	1	10	1	119	1	3	–	–
Nursery or greenhouse products	1	(Z)	–	–	1	1	1	(Z)	1	(Z)
All other crops	7	129	–	–	4	4	4	(Z)	–	–

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)	19	220	7 392	–	–	65	1 799	55 760
For silage (tons, green weight)	7	153	1 743	–	–	8	110	590
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	31	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	56	3 517	164 339	–	–	50	1 986	64 237
For silage (tons, green weight)	10	186	1 163	–	–	26	635	4 736
Cut for dry forage or hay (tons, dry weight)	7	95	209	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	32	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	58	1 580	4 254	–	–	19	345	893
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	104	4 338	6 801	–	–	51	1 561	1 860
Small grain hay (tons, dry)	70	2 436	3 949	–	–	104	2 474	3 324
Other hay (tons, dry)	244	11 169	18 287	–	–	(NA)	12 119	17 435
Grass silage (tons, green)	1	90	1 000	–	–	8	101	321
Hay crops cut and fed green (tons, green)	1	38	16	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	9	210	29 750	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	4	19	47 056	–	–	2	19	18 000

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)	102	5 312	147 927	-	-	82	4 776	452	12	94	4 989	132 274
Winter wheat (bushels)	102	5 312	147 927	-	-	82	4 776	452	12	-	-	-
Oats for grain (bushels)	48	992	37 491	-	-	33	639	62	1	65	1 979	58 108
Barley for grain (bushels)	16	445	12 430	-	-	14	401	29	-	18	241	6 571
Rye for grain (bushels)	3	50	1 400	-	-	2	30	2	-	8	160	2 706
Soybeans for beans (bushels)	68	4 420	62 038	-	-	27	1 585	91	3	42	2 143	31 104
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	3	217	-	-	-	-	-	-	73	2	551
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	121	2	12	4	105
Selected vegetables:						
Tomatoes	1	1	-	-	2	7
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	120	2	12	3	98

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	11	149	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	13	21	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	56	2 524	1	952	2	1 572	1	70
	1964	11	(NA)	573	6	442	8	131	4	6 880
Peaches, all (pounds)	1969	2	10	954	1	4	1	950	1	95 000
	1964	8	(NA)	102	5	44	5	58	2	480
Clingstone (pounds)	1969	1	(Z)	2	1	2	-	-	-	-
Freestone (pounds)	1969	2	10	952	1	2	1	950	1	95 000
Pears, all (pounds)	1969	2	50	2 013	2	2 005	1	8	1	60
	1964	7	(NA)	19	4	10	2	9	2	150
Bartlett (pounds)	1969	1	(Z)	6	1	1	1	5	-	-
Other than Bartlett (pounds)	1969	2	50	2 007	2	2 004	1	3	1	60
Cherries, all (pounds)	1969	1	(Z)	2	-	-	1	2	1	100
	1964	7	(NA)	26	3	12	6	14	1	20
Tart (pounds)	1969	1	(Z)	2	-	-	1	2	1	100
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	25	2	6	4	19	1	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	177	5	98	4	79	3	531

Class 1-5 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	850	-	2 800	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	450	-	1 200	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	14	25 958	13	3 701
Firewood and fuelwood	10	1 645	(NA)	(NA)
Sawlogs and veneer logs	6	2 930	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	950	918
Land in farms ..... acres	618 571	611 185
Average size of farm ..... acres	651.1	665.8
Approximate land area ..... acres	651 264	625 285
Proportion in farms ..... percent	95.0	97.7
Value of land and buildings ..... dollars	91 222 116	(NA)
Average per farm ..... dollars	96 023	65 300
Average per acre ..... dollars	147.47	98.07
Land in Farms According to Use		
Total cropland ..... farms	853	858
acres	231 688	203 861
Harvested cropland ..... farms	731	796
acres	128 580	139 655
Number of farms by acres harvested:		
1 to 9 acres	24	28
10 to 19 acres	23	33
20 to 29 acres	29	26
30 to 49 acres	71	54
Number of farms by acres harvested:		
50 to 99 acres	143	165
100 to 199 acres	218	234
200 to 499 acres	188	224
500 to 999 acres	31	29
1,000 acres and over	4	3
Cropland used only for pasture or grazing ..... farms	522	361
acres	62 624	19 082
All other cropland (see text) farms	464	(NA)
acres	40 484	45 124
Woodland including woodland pasture ..... farms	140	118
acres	16 965	28 554
All other land (see text) ..... farms	840	(NA)
acres	369 918	378 767
Irrigated land ..... farms	15	13
acres	965	866

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	950	618 571	731	542 702	128 580	15	16 882	965	918	611 185	796	139 655
Farms with–												
1 to 9 acres	33	54	1	9	9	-	-	-	10	35	-	-
10 to 49 acres	30	906	19	594	302	1	40	15	24	671	14	196
50 to 69 acres	10	569	3	190	168		-	-	8	466	4	86
70 to 99 acres	17	1 343	7	553	207		-	-	21	1 689	14	575
100 to 139 acres	17	2 071	7	867	288		-	-	22	2 585	15	694
140 to 179 acres	127	20 151	84	13 303	4 877	1	175	3	108	17 288	88	5 487
180 to 219 acres	28	5 555	14	2 775	1 128	-	-	-	28	5 466	25	1 593
220 to 259 acres	42	10 018	27	6 451	2 021	-	-	-	43	10 288	38	3 244
260 to 499 acres	249	95 165	203	77 968	23 193	2	(D)	58	242	90 154	208	26 385
500 to 999 acres	232	165 798	214	153 612	43 741	6	3 875	287	265	190 345	251	52 770
1,000 to 1,999 acres	130	172 814	122	162 813	36 186	2	(D)	243	113	153 955	107	32 009
2,000 acres and over	35	144 127	30	123 567	16 460	3	9 306	359	34	138 255	32	16 613

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	950	918	2	-
acres	618 571	611 185	960	-
Harvested cropland ..... farms	731	796	2	-
acres	128 580	139 655	170	-
Full owners ..... farms	422	329	-	-
acres	163 478	136 415	-	-
Harvested cropland ..... farms	268	244	-	-
acres	34 281	27 825	-	-
Part owners ..... farms	373	406	2	-
acres	370 915	377 885	960	-
Harvested cropland ..... farms	340	383	2	-
acres	73 270	82 937	170	-
Tenants ..... farms	155	178	-	-
acres	84 178	83 949	-	-
Harvested cropland ..... farms	123	164	-	-
acres	21 029	26 453	-	-
Percent of tenancy	16.3	19.4	0.0	0.0
Farm operators by age groups				
Under 25 years	27	27	-	(NA)
25 to 34 years	107	62	-	(NA)
35 to 44 years	118	151	-	(NA)
45 to 54 years	203	263	-	(NA)
55 to 64 years	323	261	-	(NA)
65 years and over	172	154	2	(NA)
Average age	52.3	52.3	69.0	(NA)
Farm operators by place of residence:				
On farm operated	568	707	2	(NA)
Not on farm operated	271	(NA)	-	(NA)
Farm operators reporting days of work off farm	507	420	-	(NA)
1 to 49 days	124	157	-	(NA)
50 to 99 days	56		-	(NA)
100 to 199 days	83	263	-	(NA)
200 days and over	244		-	(NA)

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	27	14
Class 2– " $20,000 to $39,999	97	35
Class 3– " $10,000 to $19,999	175	149
Class 4– " $5,000 to $9,999	237	252
Class 5– " $2,500 to $4,999	183	187
Class 6 (see text)	50	82
Part time (see text)	125	111
Part retirement (see text)	56	87
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars	10 135 945	7 023 050
Average per farm ..... dollars	10 669	7 650
Crops including nursery products and hay ..... farms	700	(NA)
dollars	3 151 373	3 311 641
Forest products ..... farms	1	7
dollars	9	1 345
Livestock, poultry, and their products ..... farms	851	(NA)
dollars	6 984 563	3 709 059

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	40	33
$250 to $499	15	30
$500 to $999	49	57
$1,000 to $1,499	41	51
$1,500 to $1,999	36	46
$2,000 to $2,499	53	63
$2,500 and over	716	638
Farms with farm-related income from—		
Customwork and other agricultural services — farms	106	(NA)
dollars	231 472	(NA)
Recreational services — farms	9	7
dollars	9 201	968
Government farm programs — farms	595	(NA)
dollars	1 291 277	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	950	918
dollars	8 580 192	(NA)
Number of farms with expenditures of—		
$1 to $499	44	(NA)
$500 to $999	84	(NA)
$1,000 to $1,999	113	(NA)
$2,000 to $2,999	107	(NA)
$3,000 to $4,999	161	(NA)
$5,000 to $9,999	195	(NA)
$10,000 and over	246	(NA)
Items reported both years — dollars	5 671 201	3 625 326
Livestock and poultry — farms	481	522
dollars	2 358 079	1 311 250
Feed for livestock and poultry — farms	746	788
dollars	1 089 267	902 005
Commercially mixed formula feeds — farms	485	651
tons	7 924	5 707
dollars	549 437	473 525
Seeds, bulbs, plants, and trees — farms	433	625
dollars	192 222	123 791
Commercial fertilizer — farms	576	461
dollars	527 603	264 755
Lime — farms	3	2
dollars	767	(NA)
Other agricultural chemicals (see text) — farms	220	(NA)
dollars	28 038	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	941	873
dollars	651 248	487 925
Hired farm labor — farms	477	557
dollars	317 415	268 405
Contract labor, machine hire, and customwork — farms	653	619
dollars	535 367	267 195
All other production expenses — farms	888	(NA)
dollars	2 880 186	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	914	8 189 112
By value groups.		
$1 to $999	53	28 462
$1,000 to $4,999	328	885 495
$5,000 to $9,999	213	1 402 365
$10,000 to $19,999	203	2 588 110
$20,000 and over	117	3 284 680

	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	726	840	513	557	246	283	738	874
Motortrucks including pickups	810	1 368	535	664	492	704	827	1 221
Tractors other than garden tractors and motor tillers	772	1 343	345	455	555	888	776	1 363
Riding garden tractors 7 hp and over	61	64	46	48	15	16	(NA)	(NA)
Grain and bean combines, self-propelled	230	274	73	97	161	177	221	260
Cornpickers, corn heads, and picker-shellers	9	10	4	5	5	5	3	4
Pickup balers	107	112	62	66	46	46	103	105

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	832	(X)	848	(X)	847	(NA)	(NA)	(NA)
Cattle and calves	825	65 584	841	39 192	843	55 608	838	30 353
Farms with—								
1 to 4	8	24	43	125	64	(NA)	(NA)	(NA)
5 to 9	43	314	76	525		(NA)	(NA)	(NA)
10 to 19	84	1 211	172	2 412	100	(NA)	(NA)	(NA)
20 and over	690	64 035	550	36 130	679	(NA)	(NA)	(NA)
Cows and heifers that had calved	718	27 380	(X)	(X)	813	26 877	(NA)	(NA)
Milk cows	94	582	(X)	(X)	239	1 127	(NA)	(NA)
Farms with—								
1 or 2	68	83	(X)	(X)	132	(NA)	(NA)	(NA)
3 or 4	5	17	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	4	25	(X)	(X)	41	(NA)	(NA)	(NA)
10 and over	17	457	(X)	(X)	34	(NA)	(NA)	(NA)
Hogs and pigs	85	2 829	83	3 832	131	1 928	127	4 076
Farms with—								
1 to 4	18	43	10	18	81	(NA)	46	(NA)
5 to 9	20	131	7	45		(NA)		(NA)
10 to 24	25	425	29	442	28	(NA)	81	(NA)
25 and over	22	2 230	37	3 327	22	(NA)		(NA)
Feeder pigs	(X)	(X)	14	437	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	52	433	(X)	(X)	65	321	(X)	(X)
December 1 of preceding year and May 31	50	222	(X)	(X)	54	163	(X)	(X)
June 1 and November 30	43	211	(X)	(X)	48	158	(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	18	386	15	311	15	715	12	544
Horses and ponies	267	790	44	191	(NA)	(NA)	40	126
Chickens 3 months old or older	161	8 420	14	2 273	371	18 609	(NA)	5 104
Farms with—								
1 to 99	145	4 033	5	225	328	(NA)	(NA)	(NA)
100 to 399	14	2 187	8	1 148	41	(NA)	(NA)	(NA)
400 to 1,599	1	400	1	900	1	(NA)	(NA)	(NA)
1,600 and over	1	1 800	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	161	8 224	12	1 973	347	17 142	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	70	1	20	(NA)	(NA)	-	-
Other livestock and poultry	30	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	5	15
For grain (farms)	3	7
(acres)	188	138
(bushels)	9 300	1 110
Cut for silage, green or dry fodder, or hogged or grazed (farms)	3	(NA)
(acres)	531	196
Sorghums for all purposes except sirup (farms)	232	483
For grain or seed (farms)	103	195
(acres)	3 639	6 759
(bushels)	117 265	111 258
Cut for silage, dry forage or hay, or hogged or grazed (farms)	167	(NA)
(acres)	6 005	17 217
Wheat for grain (farms)	648	686
(acres)	94 505	92 503
(bushels)	2 233 881	1 918 350
Other small grains for grain (farms)	228	(NA)
(acres)	9 582	7 464
Soybeans for beans (farms)	3	-
(acres)	172	-
(bushels)	5 735	-
Hay, excluding sorghum hay (farms)	366	(NA)
(acres)	11 554	8 775
(tons)	23 058	11 248
Cotton (farms)	109	154
(acres)	2 956	5 060
(bales)	1 914	2 395
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	9	(NA)
(acres)	4	2
Vegetables, sweet corn, or melons for sale (farms)	7	3
(acres)	39	28
Berries for sale (farms)	-	-
(acres)	-	-
Land in orchards (see text) (farms)	13	39
(acres)	69	130
Other crops (farms)	15	(NA)
(acres)	354	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	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
Class 1-5 farms (number)	719	637
Land in farms (acres)	572 987	543 387
Average size of farm (acres)	796.9	853.0
Value of land and buildings (dollars)	83 847 084	(NA)
Average per farm (dollars)	116 616	(NA)
Average per acre (dollars)	146.33	(NA)
Land in Farms According to Use		
Total cropland (farms)	681	(NA)
(acres)	216 260	180 799
Harvested cropland (farms)	625	610
(acres)	123 636	130 232
Number of farms by acres harvested:		
1 to 49 acres	83	(NA)
50 to 99 acres	111	(NA)
100 to 199 acres	208	(NA)
200 to 499 acres	188	(NA)
500 to 999 acres	31	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing (farms)	432	288
(acres)	55 759	16 613
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	145	273
(acres)	14 541	18 834
Cropland on which all crops failed (farms)	39	52
(acres)	1 832	1 945
Cropland in cultivated summer fallow (farms)	188	231
(acres)	13 988	9 814
Cropland idle (farms)	114	107
(acres)	6 504	3 361
Total woodland (farms)	83	82
(acres)	11 276	25 329
Woodland pastured (farms)	76	74
(acres)	10 822	24 577
Woodland not pastured (farms)	12	10
(acres)	454	752
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	559	582
(acres)	330 938	330 388
Improved pastureland and rangeland (farms)	129	72
(acres)	57 143	11 142
Pastureland and rangeland not improved (farms)	487	(NA)
(acres)	273 795	319 246
All other land (see text) (farms)	449	583
(acres)	14 513	6 868
Irrigated land (farms)	14	13
(acres)	950	866
Total pastureland (all types) (farms)	666	(NA)
(acres)	397 519	371 578
Conservation Practices		
Grain or row crops farmed on the contour (farms)	228	(NA)
(acres)	36 396	(NA)
Stripcropping systems to control erosion (farms)	12	(NA)
(acres)	598	(NA)
Cropland and pastureland having terraces (farms)	248	(NA)
(acres)	56 166	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	719	637	572 987	625	521 084	123 636	14	16 842	950
Farms with–									
1 to 9 acres	14	1	22	1	9	9	-	-	-
10 to 49 acres	4	4	68	1	17	17	-	-	-
50 to 69 acres	4	2	233	1	60	38	-	-	-
70 to 99 acres	1	1	80	-	-	-	-	-	-
100 to 139 acres	5	3	605	2	239	74	-	-	-
140 to 179 acres	60	36	9 543	50	7 944	3 277	1	175	3
180 to 219 acres	13	9	2 555	10	1 975	881	-	-	-
220 to 259 acres	31	23	7 400	19	4 551	1 658	-	-	-
260 to 499 acres	198	173	76 700	178	68 837	21 472	2	(D)	58
500 to 999 acres	227	239	162 483	212	152 232	43 630	6	3 875	287
1,000 to 1,999 acres	127	112	169 171	121	161 653	36 120	2	(D)	243
2,000 acres and over	35	34	144 127	30	123 567	16 460	3	9 306	359

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	19
Proportion of all class 1-5 farms—percent	2.6
Land in farms—acres	20 042
Cropland—acres	7 672
Class 1-5 farms irrigated in 1969—number	14
Proportion of all class 1-5 farms—percent	1.9
Land in farms—acres	16 842
Average per farm—acres	1 203.0
Cropland—acres	5 961
Harvested cropland—acres	3 690
Irrigated land—acres	950
Average per farm—acres	67.8
Irrigated land—Continued	
Cropland—farms	14
acres	950
Harvested—farms	9
acres	638
Used only for pasture—farms	6
acres	312
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	883
Class 1-5 farms with artificial drainage—number	14
Proportion of class 1-5 farms—percent	1.9
Land in farms—acres	12 504
Average per farm—acres	893.1
Drained land—acres	5 511
Average per farm—acres	393.6
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	All farms	Negro operated farms	All farms
Farms and land in farms operated by–						
Class 1-5 farm operators—farms	719	2	637			
acres	572 987	960	543 387			
Harvested cropland—farms	625	2	610			
acres	123 636	170	130 232			
Full owners—farms	261	-	163			
acres	135 877	-	(NA)			
Harvested cropland—farms	202	-	(NA)			
acres	31 715	-	(NA)			
Part owners—farms	344	2	348			
acres	360 488	960	(NA)			
Harvested cropland—farms	317	2	(NA)			
acres	71 900	170	(NA)			
Tenants—farms	114	-	122			
acres	76 622	-	(NA)			
Harvested cropland—farms	106	-	(NA)			
acres	20 021	-	(NA)			
Percent of tenancy	15.8	0.0	19.1			
Farms by type of organization						
Individual or family—farms	618	2	(NA)			
acres	445 641	960	(NA)			
Partnership—farms	96	-	(NA)			
acres	103 076	-	(NA)			
Corporation, including family owned—farms	2	-	(NA)			
acres	2	-	(NA)			
10 or fewer shareholders—farms	2	-	(NA)			
acres	2	-	(NA)			
More than 10 shareholders—farms	-	-	(NA)			
acres	-	-	(NA)			
Other—farms	3	-	(NA)			
acres	24 268	-	(NA)			
Farm operators by age groups:						
Under 25 years	16	-	16			
25 to 34 years	73	-	47			
35 to 44 years	97	-	120			
45 to 54 years	163	-	191			
55 to 64 years	254	-	196			
65 years and over	116	2	67			
Average age	52.2	69.0	(NA)			
Farm operators by place of residence:						
On farm operated	468	2	514			
Not on farm operated	185	-	116			
Farm operators reporting days of work off farm	341	-	269			
1 to 49 days	93	-	79			
50 to 99 days	49	-	47			
100 to 199 days	49	-	50			
200 days and over	150	-	93			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1–Sales of $40,000 and over	27	14	$1 to $2,499 (see text)	3	(X)
Class 2– " $20,000 to $39,999	97	35	$2,500 to $4,999	180	188
Class 3– " $10,000 to $19,999	175	149	$5,000 to $7,499	141	142
Class 4– " $5,000 to $9,999	237	252	$7,500 to $9,999	96	110
Class 5– " $2,500 to $4,999	183	187	$10,000 to $14,999	107	112
			$15,000 to $19,999	68	37
			$20,000 to $29,999	72	23
			$30,000 to $39,999	25	12
			$40,000 to $59,999	14	8
			$60,000 and over	13	6
			$60,000 to $79,999	7	(NA)
			$80,000 and over	6	(NA)
Market value of all agricultural products sold (see text)—farms	719	637			
dollars	9 863 404	6 679 699			
Average per farm—dollars	13 718	10 486			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964--Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	604	3 080 885
Grains	579	2 749 706
Tobacco	-	-
Cotton and cottonseed	107	156 500
Field seeds, hay, forage, and silage	138	165 911
Other field crops	1	2 000
Vegetables, sweet corn, and melons	7	4 512
Fruits, nuts, and berries	4	2 256
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	690	6 782 519
Poultry and poultry products	32	69 310
Dairy products	27	240 638
Dairy cattle and calves	18	51 395
Other cattle and calves	672	6 221 403
Hogs, sheep, and goats	85	158 747
Other livestock and livestock products	36	41 026
Farms with farm-related income from—		
Customwork and other agricultural services	97	217 933
Recreational services	9	9 201
Government farm programs	517	1 242 622

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	719	637
dollars	8 267 459	(NA)
Number of farms with expenditures of—		
$1 to $1,999	60	(NA)
$2,000 to $2,999	74	(NA)
$3,000 to $4,999	148	(NA)
$5,000 to $9,999	191	(NA)
$10,000 to $19,999	163	(NA)
$20,000 to $39,999	59	(NA)
$40,000 and over	24	(NA)
Items reported both years ..... dollars	5 462 711	3 341 204
Livestock and poultry ..... farms	399	(NA)
dollars	2 307 866	1 210 723
Feed for livestock and poultry ..... farms	615	563
dollars	1 045 199	822 740
Commercially mixed formula feeds ..... farms	421	488
tons	7 640	(NA)
dollars	530 909	441 226
Feed ingredients ..... farms	243	(NA)
tons	3 570	(NA)
dollars	221 582	(NA)
Whole grains ..... farms	130	287
tons	4 010	(NA)
dollars	170 407	194 996
Hay, green chop, and silage ..... farms	181	269
tons	5 017	(NA)
dollars	122 301	186 518
Seeds, bulbs, plants, and trees ..... farms	390	495
dollars	188 148	111 353
Commercial fertilizer ..... farms	495	383
dollars	509 379	256 784
Lime ..... farms	2	2
dollars	181	(NA)
Other agricultural chemicals (see text) ..... farms	193	(NA)
dollars	27 181	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	718	637
dollars	601 782	438 036
Gasoline ..... farms	628	559
dollars	288 517	205 301
Diesel oil ..... farms	380	185
dollars	141 621	67 695
LP gas, butane, and propane ..... farms	356	379
dollars	106 024	115 327
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	717	637
dollars	65 620	49 713
Hired farm labor ..... farms	406	415
dollars	304 399	254 158
Workers by number of days worked: 150 days or more ..... farms	33	39
workers	48	59
Less than 150 days ..... farms	394	(NA)
workers	946	(NA)
Contract labor ..... farms	53	(NA)
dollars	52 563	(NA)
Machine hire and customwork ..... farms	498	480
dollars	453 375	247 410
All other production expenses ..... farms	718	(NA)
dollars	2 777 386	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	700	7 503 329
By value groups:		
$1 to $4,999	214	609 870
$5,000 to $9,999	179	1 178 165
$10,000 to $19,999	191	2 451 814
$20,000 to $29,999	83	1 847 190
$30,000 to $49,999	25	829 250
$50,000 and over	8	587 040

	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	580	680	430	473	180	207	559	667
2 or 3	80	167	39	82	25	52	(NA)	(NA)
4 and over	4	17	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	648	1 174	456	582	385	592	605	969
2 and over	340	866	97	223	156	363	(NA)	(NA)
Tractors other than garden tractors and motor tillers	624	1 143	304	411	436	732	590	1 112
2 or 3	322	732	81	176	205	464	(NA)	(NA)
4 and over	32	141	3	15	12	49	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	622	1 115	303	409	432	706	590	1 090
Crawler tractors	23	28	2	2	21	26	20	22
Riding garden tractors 7 hp and over	51	54	40	42	11	12	(NA)	(NA)
Grain and bean combines, self-propelled	216	259	73	97	147	162	195	234
Cornpickers, corn heads, and picker-shellers	8	9	3	4	5	5	(NA)	(NA)
Corn heads for combines	4	5	2	3	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	1	1	3	3	(NA)	(NA)
Pickup balers	100	105	60	64	41	41	(NA)	(NA)
Windrowers, pull and self-propelled	38	38	20	20	18	18	(NA)	(NA)
Field forage harvesters, shear bar	33	34	15	16	18	18	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	127	(X)	13	(X)
Chickens 3 months old or older	125	7 393	11	1 991
Farms with—				
1 to 1,599	124	5 593	11	1 991
1,600 to 3,199	1	1 800	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	125	7 285	9	1 691
Pullets not yet of laying age	1	25	2	300
Other chickens	9	83	-	-
Broilers and other meat-type chickens less than 3 months old	2	70	1	20
Turkeys	1	4	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	4	1	(D)
Ducks, geese, and other poultry	8	34	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	267	15 103	(NA)	4 559
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	683	(X)	689	(X)	(X)	(X)
Any cattle, hogs, or sheep	677	(X)	688	(X)	(X)	(X)
Cattle and calves	675	62 227	686	37 758	37	2 881
Farms with—						
1 to 19	49	633	142	1 793	16	109
20 to 49	219	7 129	306	9 538	10	338
50 to 99	214	14 922	164	11 253	8	509
100 to 199	140	18 275	59	8 034	-	-
200 and over	53	21 268	15	7 140	3	1 925
200 to 499	46	12 938	12	3 540	1	(D)
500 and over	7	8 330	3	3 600	2	(D)
Cattle	(X)	(X)	464	12 570	19	2 257
Farms with—						
1 to 9	(X)	(X)	270	1 053	8	33
10 to 19	(X)	(X)	76	949	-	-
20 to 49	(X)	(X)	65	1 955	5	100
50 to 99	(X)	(X)	29	1 961	3	199
100 and over	(X)	(X)	24	6 652	3	1 925
100 to 199	(X)	(X)	15	1 907	-	-
200 to 499	(X)	(X)	6	1 695	1	(D)
500 and over	(X)	(X)	3	3 050	2	(D)
Calves	(X)	(X)	621	25 188	24	624
Farms with—						
1 to 9	(X)	(X)	47	275	8	26
10 to 19	(X)	(X)	134	1 928	4	63
20 to 49	(X)	(X)	290	9 119	9	326
50 to 99	(X)	(X)	109	7 336	3	209
100 and over	(X)	(X)	41	6 530	-	-
100 to 199	(X)	(X)	37	4 993	-	-
200 and over	(X)	(X)	4	1 537	-	-
Heifers and heifer calves	522	13 979	(X)	(X)	(X)	(X)
Bulls and steers, including calves	615	22 287	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	19	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	610	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	610	50 455	615	28 048	(NA)	3 962
Cattle	(NA)	(NA)	430	6 040	15	430
Calves	(NA)	(NA)	586	22 008	44	3 532

	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	598	25 961	674	61 674	77	553	585	25 408
Farms with—								
1 to 19	173	2 034	52	653	66	176	178	2 149
20 to 49	268	8 466	224	7 371	10	293	253	8 023
50 to 99	110	7 328	206	14 362	1	84	107	7 107
100 and over	47	8 133	192	39 288	-	-	47	8 129
1964								
Total on place	592	24 053	(NA)	49 469	180	986	(NA)	23 067

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	72	2 634	76	3 735	106	1 761	105	3 777
Farms with—								
1 to 24	53	541	40	439	(NA)	(NA)	(NA)	(NA)
25 to 49	8	288	17	550	(NA)	(NA)	(NA)	(NA)
50 to 99	5	322	10	767	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 483	9	1 979	(NA)	(NA)	(NA)	(NA)
100 to 199	3	374	6	856	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 109	3	1 123	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	45	365	(X)	(X)	50	245	(X)	(X)
Other hogs and pigs	65	2 269	(X)	(X)	98	1 516	(X)	(X)
Feeder pigs sold	(X)	(X)	13	422	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	47	391	(X)	(X)	57	295	(X)	(X)
December 1 of preceding year and May 31	45	207	(X)	(X)	48	146	(X)	(X)
June 1 and November 30	39	184	(X)	(X)	43	149	(X)	(X)
Sheep and lambs	16	356	13	265	12	668	9	500
Any goats	-	-	-	-	7	23	-	-
All other livestock	238	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	526
	dollars	536 741
Commercial fertilizer	farms	430
	acres on which used	79 722
	tons	5 611
	dollars	509 379
Lime	farms	2
	acres on which used	124
	tons	48
	dollars	181
Sprays, dusts, fumigants, etc. to control—		
Insects on hay crops	farms	10
	acres on which used	593
	dollars	1 157
Insects on other crops	farms	9
	acres on which used	1 106
	dollars	1 768
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	5
	acres on which used	493
	dollars	2 015
Weeds or grass in crops	farms	43
	acres on which used	1 770
	dollars	7 003
Weeds or brush in pasture	farms	32
	acres on which used	2 519
	dollars	4 226
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2
	acres on which used	80
	dollars	480
Insect control on livestock and poultry	farms	144
	dollars	9 925

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	432	55 759	6	312	53	2 792	47	164	10	57
Improved pasture	129	57 143	-	-	20	884	20	63	-	-
Field corn for all purposes	5	719	1	131	2	161	2	31	-	-
Sorghums for all purposes	209	9 009	3	125	112	4 510	107	330	18	43
All small grains	568	100 139	3	85	373	67 044	314	3 305	131	1 171
Field crops other than corn, sorghums, small grains, silage, and field seeds	118	3 178	2	128	56	1 471	56	124	2	1
Hay or grass silage	335	11 200	7	168	70	2 660	64	255	11	43
Field seeds	13	298	-	-	6	149	6	11	1	1
Vegetables, sweet corn, or melons for sale	7	39	1	(Z)	3	1	3	(Z)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	46	-	-	2	41	2	10	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	10	-	-	1	10	1	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	3	188	9 300	-	-	5	136	1 085
For silage (tons, green weight)	2	331	2 310	1	131	5	149	908
Cut for green or dry fodder, hogged or grazed	1	200	(X)	-	-	(NA)	10	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	94	3 285	109 103	3	85	167	6 173	102 351
For silage (tons, green weight)	25	993	8 817	1	20	28	1 388	7 418
Cut for dry forage or hay (tons, dry weight)	115	3 024	6 277	1	20	(NA)	(NA)	(NA)
Hogged or grazed	50	1 707	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	147	5 031	12 863	7	162	126	3 043	6 170
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	10	268	224	-	-	5	124	108
Small grain hay (tons, dry)	108	2 949	4 908	-	-	72	1 478	1 169
Other hay (tons, dry)	122	2 860	4 446	1	6	(NA)	2 985	2 870
Grass silage (tons, green)	1	20	175	-	-	5	75	97
Hay crops cut and fed green (tons, green)	2	72	432	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	5	101	8 250	-	-	12	186	20 140
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)	560	90 815	2 172 093	3	85	363	62 220	3 003	1 118	566	87 622	1 845 846
Winter wheat (bushels)	560	90 815	2 172 093	3	85	363	62 220	3 003	1 118	-	-	-
Oats for grain (bushels)	55	1 020	34 364	-	-	22	424	44	3	67	1 405	34 489
Barley for grain (bushels)	164	7 894	228 536	-	-	92	4 214	243	50	111	3 389	69 353
Rye for grain (bushels)	15	325	5 270	-	-	8	131	12	-	59	1 870	21 539
Soybeans for beans (bushels)	3	172	5 735	2	52	3	172	11	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	3	157	-	-	2	2	2	-	31	1	221
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	109	2 956	1 914	2	76	52	1 296	111	1	134	4 728	2 302

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	39	1	(Z)	2	22
Selected vegetables						
Tomatoes	1	(Z)	1	(Z)	-	-
Sweet corn	1	(Z)	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	5	31	-	-	2	16
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	46	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	26	85	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	1	69	1	35	4	34	1	1 500
1964	19	(NA)	498	6	253	17	245	14	63 382
Peaches, all (pounds) 1969	6	43	2 093	2	27	6	2 066	3	28 200
1964	26	(NA)	2 561	7	46	25	2 515	17	111 072
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	6	43	2 093	2	27	6	2 066	3	28 200
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	36	5	10	9	26	7	1 500
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	15	(NA)	100	2	5	13	95	9	577
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	22	2	2	5	20	3	224
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	138	2	11	10	127	5	1 975

Class 1-5 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	3 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	200	-	500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	799	736
Land in farms ..... acres	764 537	719 615
Average size of farm ..... acres	956.8	977.7
Approximate land area ..... acres	794 880	782 085
Proportion in farms ..... percent	96.2	92.0
Value of land and buildings ..... dollars	82 457 836	(NA)
Average per farm ..... dollars	103 201	73 769
Average per acre ..... dollars	107.85	73.86
Land in Farms According to Use		
Total cropland ..... farms	683	673
acres	238 377	216 206
Harvested cropland ..... farms	579	632
acres	110 055	134 805
Number of farms by acres harvested:		
1 to 9 acres	22	10
10 to 19 acres	23	14
20 to 29 acres	25	30
30 to 49 acres	49	42
50 to 99 acres	125	94
100 to 199 acres	142	172
200 to 499 acres	150	222
500 to 999 acres	38	44
1,000 acres and over	5	4
Cropland used only for pasture or grazing ..... farms	454	336
acres	67 709	35 233
All other cropland (see text) ..... farms	398	(NA)
acres	60 613	46 168
Woodland including woodland pasture ..... farms	41	11
acres	3 936	2 242
All other land (see text) ..... farms	689	(NA)
acres	522 224	501 163
Irrigated land ..... farms	45	16
acres	2 861	679

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	799	764 537	579	573 899	110 055	45	55 144	2 861	736	719 615	632	134 805
Farms with–												
1 to 9 acres	33	49	2	14	6	2	14	6	5	13	2	4
10 to 49 acres	23	683	13	488	243	–	–	–	8	260	4	54
50 to 69 acres	9	525	5	283	208	–	–	–	6	356	3	115
70 to 99 acres	21	1 680	12	963	440	3	216	47	10	801	7	213
100 to 139 acres	13	1 658	4	518	218	–	–	–	7	801	5	122
140 to 179 acres	73	11 673	44	7 067	2 667	3	470	85	51	8 158	34	2 247
180 to 219 acres	22	4 363	16	3 163	898	–	–	–	11	2 201	9	656
220 to 259 acres	28	6 741	22	5 287	1 827	3	720	190	28	6 677	26	2 462
260 to 499 acres	176	65 427	127	47 024	13 712	8	2 910	241	195	74 760	171	23 601
500 to 999 acres	184	134 253	153	111 438	29 355	9	6 692	549	233	169 015	208	48 393
1,000 to 1,999 acres	144	199 203	124	170 274	38 887	10	13 527	1 126	135	190 215	125	41 093
2,000 acres and over	73	338 282	57	227 380	21 594	7	30 595	617	47	266 345	38	15 843

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	799	736	1	–
acres	764 537	719 615	1	–
Harvested cropland ..... farms	579	632	–	–
acres	110 055	134 805	–	–
Full owners ..... farms	290	229	1	–
acres	117 922	107 665	1	–
Harvested cropland .. farms	174	171	–	–
acres	16 778	22 432	–	–
Part owners ..... farms	374	385	–	–
acres	513 239	492 095	–	–
Harvested cropland .. farms	317	350	–	–
acres	77 601	88 116	–	–
Tenants ..... farms	135	120	–	–
acres	133 376	105 525	–	–
Harvested cropland .. farms	88	109	–	–
acres	15 676	23 970	–	–
Percent of tenancy	16.8	16.3	0.0	0.0
Farm operators by age groups:				
Under 25 years	28	14	–	(NA)
25 to 34 years	84	57	–	(NA)
35 to 44 years	104	109	–	(NA)
45 to 54 years	175	218	–	(NA)
55 to 64 years	265	211	–	(NA)
65 years and over	143	127	1	(NA)
Average age	52.6	52.5	78.0	(NA)
Farm operators by place of residence:				
On farm operated	495	579	–	(NA)
Not on farm operated	216	(NA)	1	(NA)
Farm operators reporting days of work off farm	391	307	1	(NA)
1 to 49 days	79	119	1	(NA)
50 to 99 days	45		–	(NA)
100 to 199 days	67	188	–	(NA)
200 days and over	200		–	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	68	25
Class 2– " $20,000 to $39,999	108	74
Class 3– " $10,000 to $19,999	133	100
Class 4– " $5,000 to $9,999	150	169
Class 5– " $2,500 to $4,999	141	171
Class 6 (see text)	68	60
Part time (see text)	92	76
Part retirement (see text)	39	61
Abnormal (see text)	–	–
Market value of all agricultural products sold (see text) ..... dollars	13 205 592	6 978 650
Average per farm ..... dollars	16 527	9 482
Crops including nursery products and hay ..... farms	521	(NA)
dollars	1 876 512	1 788 222
Forest products ..... farms	–	2
dollars	–	350
Livestock, poultry, and their products ..... farms	692	(NA)
dollars	11 329 080	5 188 559

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	36	19
$250 to $499	17	14
$500 to $999	39	31
$1,000 to $1,499	38	44
$1,500 to $1,999	34	48
$2,000 to $2,499	36	41
$2,500 and over	599	539
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	107	(NA)
..... dollars.	201 985	(NA)
Recreational services ..... farms.	5	7
..... dollars.	2 072	1 568
Government farm programs ..... farms.	462	(NA)
..... dollars.	1 190 633	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	799	736
..... dollars.	10 605 925	(NA)
Number of farms with expenditures of—		
$1 to $499	43	(NA)
$500 to $999	60	(NA)
$1,000 to $1,999	85	(NA)
$2,000 to $2,999	98	(NA)
$3,000 to $4,999	97	(NA)
$5,000 to $9,999	168	(NA)
$10,000 and over	248	(NA)
Items reported both years ..... dollars.	7 329 119	3 773 238
Livestock and poultry ..... farms.	398	386
..... dollars.	3 476 572	1 018 350
Feed for livestock and poultry ..... farms.	653	660
..... dollars.	2 205 816	1 633 850
Commercially mixed formula feeds ..... farms.	408	557
..... tons.	17 160	12 415
..... dollars.	1 193 857	942 955
Seeds, bulbs, plants, and trees ..... farms.	395	403
..... dollars.	167 138	67 135
Commercial fertilizer ..... farms.	316	203
..... dollars.	197 457	65 068
Lime ..... farms.	-	-
..... dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	206	(NA)
..... dollars.	61 279	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	773	716
..... dollars.	523 880	497 845
Hired farm labor ..... farms.	426	419
..... dollars.	384 333	284 165
Contract labor, machine hire, and customwork ..... farms.	449	392
..... dollars.	373 923	206 825
All other production expenses ..... farms.	737	(NA)
..... dollars.	3 215 527	(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	769	6 819 406	331	833 425
By value groups				
$1 to $999	27	17 683	166	1 126 210
$1,000 to $4,999			161	2 088 576
$5,000 to $9,999			84	2 753 512
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	627	737	421	458	244	279	687	837
Motortrucks including pickups	707	1 327	409	534	490	793	703	1 242
Tractors other than garden tractors and motor tillers	638	1 208	220	305	501	903	639	1 162
Riding garden tractors 7 hp and over	48	52	36	39	12	13	(NA)	(NA)
Grain and bean combines, self-propelled	202	237	40	46	163	191	271	301
Cornpickers, corn heads, and picker-shellers	5	5	2	2	3	3	-	-
Pickup balers	114	122	68	70	48	52	92	92

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	673	(X)	687	(X)	673	(NA)	(NA)	(NA)
Cattle and calves	663	66 790	676	46 153	672	54 630	661	32 170
Farms with—								
1 to 4	13	37	38	95	49	(NA)	(NA)	(NA)
5 to 9	26	183	53	349		(NA)	(NA)	(NA)
10 to 19	60	872	130	1 815	63	(NA)	(NA)	(NA)
20 and over	564	65 698	455	43 894	560	(NA)	(NA)	(NA)
Cows and heifers that had calved	578	29 891	(X)	(X)	641	29 331	(NA)	(NA)
Milk cows	155	4 995	(X)	(X)	259	4 765	(NA)	(NA)
Farms with—								
1 or 2	57	68	(X)	(X)	93	(NA)	(NA)	(NA)
3 or 4	9	32	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	9	63	(X)	(X)	31	(NA)	(NA)	(NA)
10 and over	80	4 832	(X)	(X)	114	(NA)	(NA)	(NA)
Hogs and pigs	79	3 105	72	6 020	85	1 043	65	1 807
Farms with—								
1 to 4	26	67	10	20	58	(NA)	28	(NA)
5 to 9	13	87	7	51		(NA)		(NA)
10 to 24	12	164	18	338	16	(NA)	37	(NA)
25 and over	28	2 787	37	5 611	11	(NA)		(NA)
Feeder pigs	(X)	(X)	28	2 554	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	58	700	(X)	(X)	50	223	(X)	(X)
December 1 of preceding year and May 31	53	337	(X)	(X)	43	122	(X)	(X)
June 1 and November 30	46	363	(X)	(X)	35	101	(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	14	1 300	11	990	10	311	12	512
Horses and ponies	214	694	20	56	(NA)	(NA)	24	68
Chickens 3 months old or older	171	6 800	12	700	320	14 246	(NA)	2 724
Farms with–								
1 to 99	159	4 645	10	350	293	(NA)	(NA)	(NA)
100 to 399	12	2 155	2	350	25	(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	167	6 289	12	625	301	13 305	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	350	-	-	(NA)	(NA)	-	-
Other livestock and poultry	32	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	7	5
For grain ..... farms.	2	3
acres.	14	31
bushels.	210	425
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	5	(NA)
acres.	72	38
Sorghums for all purposes except sirup ..... farms.	288	411
For grain or seed ..... farms.	102	197
acres.	5 317	8 240
bushels.	115 129	115 383
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	243	(NA)
acres.	12 539	21 207
Wheat for grain ..... farms.	449	508
acres.	77 734	88 898
bushels.	1 307 601	1 116 550
Other small grains for grain ..... farms.	79	(NA)
acres.	3 816	5 908
Soybeans for beans ..... farms.	-	1
acres.	-	10
bushels.	-	80
Hay, excluding sorghum hay ..... farms.	247	(NA)
acres.	12 231	9 670
tons.	27 643	8 250
Cotton ..... farms.	16	24
acres.	211	441
bales.	112	185
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	8	(NA)
acres.	7	-
Vegetables, sweet corn, or melons for sale ..... farms.	3	1
acres.	12	11
Berries for sale ..... farms.	1	-
acres.	11	-
Land in orchards (see text) ..... farms.	6	19
acres.	17	32
Other crops ..... farms.	21	(NA)
acres.	360	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	7

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	600	539
Land in farms ..... acres.	717 064	657 323
Average size of farm ..... acres.	1 195.1	1 219.5
Value of land and buildings ..... dollars.	76 092 273	(NA)
Average per farm ..... dollars.	126 820	(NA)
Average per acre ..... dollars.	106.11	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	536	(NA)
acres.	216 837	196 411
Harvested cropland ..... farms.	479	497
acres.	104 864	125 216
Number of farms by acres harvested:		
1 to 49 acres	66	(NA)
50 to 99 acres	92	(NA)
100 to 199 acres	128	(NA)
200 to 499 acres	150	(NA)
500 to 999 acres	38	(NA)
1,000 acres and over	5	(NA)
1,000 to 1,999 acres	5	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	360	261
acres.	57 894	32 316
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	115	145
acres.	16 517	14 577
Cropland on which all crops failed ..... farms.	51	59
acres.	5 840	3 041
Cropland in cultivated summer fallow ..... farms.	224	248
acres.	24 541	16 925
Cropland idle ..... farms.	89	84
acres.	7 181	4 336
Total woodland ..... farms.	25	5
acres.	2 945	2 089
Woodland pastured ..... farms.	16	4
acres.	1 164	2 084
Woodland not pastured ..... farms.	9	1
acres.	1 781	5
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	467	518
acres.	482 564	451 568
Improved pastureland and rangeland ..... farms.	131	87
acres.	67 370	55 683
Pastureland and rangeland not improved ..... farms.	386	(NA)
acres.	415 194	395 885
All other land (see text) ..... farms.	370	466
acres.	14 718	7 253
Irrigated land ..... farms.	39	14
acres.	2 746	643
Total pastureland (all types) ..... farms.	536	(NA)
acres.	541 622	485 968
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	120	(NA)
acres.	23 898	(NA)
Stripcropping systems to control erosion ..... farms	3	(NA)
acres.	253	(NA)
Cropland and pastureland having terraces ..... farms.	188	(NA)
acres.	51 563	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	600	539	717 064	479	549 476	104 864	39	53 800	2 746
Farms with--									
1 to 9 acres	19	3	35	2	14	6	2	14	6
10 to 49 acres	11	-	296	5	181	112	-	-	-
50 to 69 acres	1	-	65	-	-	-	-	-	-
70 to 99 acres	3	1	225	3	225	95	1	72	17
100 to 139 acres	4	1	502	1	120	12	-	-	-
140 to 179 acres	19	9	3 048	17	2 728	1 155	2	310	80
180 to 219 acres	10	3	2 021	6	1 211	384	-	-	-
220 to 259 acres	20	15	4 818	16	3 849	1 270	3	720	190
260 to 499 acres	129	124	48 546	102	38 096	12 344	5	1 870	161
500 to 999 acres	171	205	124 773	149	108 878	29 252	9	6 692	549
1,000 to 1,999 acres	140	131	194 453	121	166 794	38 640	10	13 527	1 126
2,000 acres and over	73	47	338 282	57	227 380	21 594	7	30 595	617

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	44
Proportion of all class 1-5 farms--percent	7.3
Land in farms--acres	64 096
Cropland--acres	18 879
Class 1-5 farms irrigated in 1969--number	39
Proportion of all class 1-5 farms--percent	6.5
Land in farms--acres	53 800
Average per farm--acres	1 379.4
Cropland--acres	16 182
Harvested cropland--acres	7 865
Irrigated land--acres	2 746
Average per farm--acres	70.4

	1969
Irrigated land--Continued	
Cropland--farms	38
acres	2 495
Harvested--farms	37
acres	1 986
Used only for pasture--farms	9
acres	493
Pasture, other than cropland pasture--farms	5
acres	251
Water used--acre-feet	4 473
Class 1-5 farms with artificial drainage--number	13
Proportion of class 1-5 farms--percent	2.1
Land in farms--acres	20 382
Average per farm--acres	1 567.8
Drained land--acres	3 915
Average per farm--acres	301.1
Class 1-5 farms reporting both irrigation and drainage in 1969--number	-
Land in farms--acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	600	-	539
acres	717 064	-	657 323
Harvested cropland--farms	479	-	497
acres	104 864	-	125 216
Full owners--farms	167	-	114
acres	91 416	-	(NA)
Harvested cropland--farms	119	-	(NA)
acres	14 139	-	(NA)
Part owners--farms	338	-	333
acres	497 962	-	(NA)
Harvested cropland--farms	293	-	(NA)
acres	76 258	-	(NA)
Tenants--farms	95	-	90
acres	127 686	-	(NA)
Harvested cropland--farms	67	-	(NA)
acres	14 467	-	(NA)
Percent of tenancy	15.8	0.0	16.6
Farms by type of organization.			
Individual or family--farms	512	-	(NA)
acres	529 991	-	(NA)
Partnership--farms	82	-	(NA)
acres	182 388	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	1	-	(NA)
acres	200	-	(NA)
10 or fewer shareholders--farms	1	-	(NA)
acres	200	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
acres	-	-	(NA)
Other--farms	5	-	(NA)
acres	4 485	-	(NA)
Farm operators by age groups.			
Under 25 years	14	-	12
25 to 34 years	64	-	47
35 to 44 years	82	-	96
45 to 54 years	130	-	162
55 to 64 years	206	-	156
65 years and over	104	-	66
Average age	52.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	419	-	432
Not on farm operated	129	-	101
Farm operators reporting days of work off farm	254	-	207
1 to 49 days	54	-	65
50 to 99 days	28	-	31
100 to 199 days	45	-	32
200 days and over	127	-	79

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1--Sales of $40,000 and over	68	25
Class 2-- " $20,000 to $39,999	108	74
Class 3-- " $10,000 to $19,999	133	100
Class 4-- " $5,000 to $9,999	150	169
Class 5-- " $2,500 to $4,999	141	171
Market value of all agricultural products sold (see text)--farms	600	539
dollars	12 981 836	6 717 860
Average per farm--dollars	21 636	12 463

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	140	171
$5,000 to $7,499	93	97
$7,500 to $9,999	57	72
$10,000 to $14,999	85	58
$15,000 to $19,999	48	42
$20,000 to $29,999	66	47
$30,000 to $39,999	42	27
$40,000 to $59,999	32	19
$60,000 and over	36	6
$60,000 to $79,999	13	(NA)
$80,000 and over	23	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	432	1 815 639
Grains	391	1 471 174
Tobacco	-	-
Cotton and cottonseed	10	9 861
Field seeds, hay, forage, and silage	140	313 559
Other field crops	7	7 378
Vegetables, sweet corn, and melons	3	1 560
Fruits, nuts, and berries	5	6 107
Nursery and greenhouse products	2	6 000
Forest products sold	-	-
Livestock, poultry, and their products sold	558	11 166 197
Poultry and poultry products	29	9 791
Dairy products	97	2 628 383
Dairy cattle and calves	93	403 469
Other cattle and calves	492	7 870 934
Hogs, sheep, and goats	71	238 440
Other livestock and livestock products	20	15 180
Farms with farm-related income from—		
Customwork and other agricultural services	89	183 183
Recreational services	5	2 072
Government farm programs	373	1 126 509

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	600	539
dollars	10 353 569	(NA)
Number of farms with expenditures of—		
$1 to $1,999	32	(NA)
$2,000 to $2,999	65	(NA)
$3,000 to $4,999	87	(NA)
$5,000 to $9,999	168	(NA)
$10,000 to $19,999	122	(NA)
$20,000 to $39,999	80	(NA)
$40,000 and over	46	(NA)
Items reported both years ..... dollars	7 154 021	3 541 393
Livestock and poultry ..... farms	332	(NA)
dollars	3 424 544	992 437
Feed for livestock and poultry ..... farms	522	485
dollars	2 155 700	1 523 472
Commercially mixed formula feeds ..... farms	352	431
tons	16 904	(NA)
dollars	1 174 078	896 231
Feed ingredients ..... farms	223	(NA)
tons	4 847	(NA)
dollars	407 770	(NA)
Whole grains ..... farms	160	275
tons	7 409	(NA)
dollars	340 176	334 452
Hay, green chop, and silage ..... farms	130	271
tons	8 100	(NA)
dollars	233 676	292 789
Seeds, bulbs, plants, and trees ..... farms	343	332
dollars	160 791	61 365
Commercial fertilizer ..... farms	279	161
dollars	191 485	60 779
Lime ..... farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms	187	(NA)
dollars	60 451	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	597	539
dollars	487 617	435 664
Gasoline ..... farms	545	510
dollars	263 382	237 337
Diesel oil ..... farms	240	150
dollars	82 696	39 226
LP gas, butane, and propane ..... farms	316	336
dollars	94 482	103 602
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	590	539
dollars	47 057	55 499
Hired farm labor ..... farms	373	359
dollars	376 517	275 269
Workers by number of days worked:		
150 days or more ..... farms	44	61
workers	64	89
Less than 150 days ..... farms	347	(NA)
workers	778	(NA)
Contract labor ..... farms	29	(NA)
dollars	20 150	(NA)
Machine hire and customwork ..... farms	378	304
dollars	337 217	192 407
All other production expenses ..... farms	599	(NA)
dollars	3 139 097	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	587	6 178 564
By value groups:		
$1 to $4,999	218	575 938
$5,000 to $9,999	130	866 410
$10,000 to $19,999	156	2 023 376
$20,000 to $29,999	50	1 143 160
$30,000 to $49,999	22	765 900
$50,000 and over	11	803 780

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	506	603	353	387	191	216	512	647
2 or 3	83	174	30	64	25	50	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	557	1 144	338	459	396	685	529	1 024
2 and over	358	945	81	202	208	497	(NA)	(NA)
Tractors other than garden tractors and motor tillers	522	1 047	183	256	418	791	500	980
2 or 3	277	637	50	113	206	483	(NA)	(NA)
4 and over	38	203	3	13	17	113	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	520	1 031	183	254	416	777	500	968
Crawler tractors	16	16	2	2	14	14	12	12
Riding garden tractors 7 hp and over	46	49	35	38	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	185	217	38	44	148	173	251	281
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	108	116	66	68	44	48	(NA)	(NA)
Windrowers, pull and self-propelled	48	50	43	45	5	5	(NA)	(NA)
Field forage harvesters, shear bar	30	33	14	15	16	18	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	132	(X)	12	(X)
Chickens 3 months old or older	132	5 173	11	686
Farms with–				
1 to 1,599	132	5 173	11	686
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	128	4 880	11	611
Pullets not yet of laying age	7	76	1	25
Other chickens	24	217	1	50
Broilers and other meat-type chickens less than 3 months old	3	350	-	-
Turkeys	3	10	1	600
Turkey hens kept for breeding	2	4	-	-
Other turkeys	1	6	1	600
Ducks, geese, and other poultry	10	56	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	243	10 955	(NA)	2 066
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	14 057

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	549	(X)	558	(X)	(X)	(X)
Any cattle, hogs, or sheep	541	(X)	558	(X)	(X)	(X)
Cattle and calves	533	63 921	550	44 960	29	3 964
Farms with–						
1 to 19	38	415	105	1 275	13	131
20 to 49	144	4 835	218	6 998	6	173
50 to 99	155	10 897	120	8 199	2	108
100 to 199	125	16 887	64	8 441	4	499
200 and over	71	30 887	43	20 047	4	3 053
200 to 499	58	16 690	29	8 217	3	(D)
500 and over	13	14 197	14	11 830	1	(D)
Cattle	(X)	(X)	403	18 555	11	3 447
Farms with–						
1 to 9	(X)	(X)	190	787	1	3
10 to 19	(X)	(X)	77	1 036	2	29
20 to 49	(X)	(X)	72	2 197	1	37
50 to 99	(X)	(X)	31	2 060	1	56
100 and over	(X)	(X)	33	12 475	6	3 322
100 to 199	(X)	(X)	14	1 853	2	(D)
200 to 499	(X)	(X)	11	3 518	3	(D)
500 and over	(X)	(X)	8	7 104	1	(D)
Calves	(X)	(X)	490	26 405	20	517
Farms with–						
1 to 9	(X)	(X)	38	199	6	31
10 to 19	(X)	(X)	111	1 601	6	(D)
20 to 49	(X)	(X)	196	6 080	6	173
50 to 99	(X)	(X)	83	5 279	-	-
100 and over	(X)	(X)	62	13 246	2	(D)
100 to 199	(X)	(X)	40	5 378	2	(D)
200 and over	(X)	(X)	22	7 868	-	-
Heifers and heifer calves	424	13 932	(X)	(X)	(X)	(X)
Bulls and steers, including calves	489	21 571	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	82	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	512	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	511	50 763	510	30 426	(NA)	1 081
Cattle	(NA)	(NA)	399	8 282	10	566
Calves	(NA)	(NA)	483	22 144	25	515

	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	467	28 418	531	58 966	140	4 955	416	23 463
Farms with–								
1 to 19	92	1 018	51	553	66	212	102	1 106
20 to 49	193	5 972	154	5 158	38	1 337	177	5 443
50 to 99	126	8 282	161	11 146	28	1 774	94	6 157
100 and over	56	13 146	165	42 109	8	1 632	43	10 757
1964								
Total on place	487	27 165	(NA)	46 152	214	4 611	(NA)	22 554

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	2 909	63	5 807	69	954	55	1 687
Farms with—								
1 to 24	39	277	28	305	(NA)	(NA)	(NA)	(NA)
25 to 49	8	269	9	295	(NA)	(NA)	(NA)	(NA)
50 to 99	7	511	8	522	(NA)	(NA)	(NA)	(NA)
100 and over	10	1 852	18	4 685	(NA)	(NA)	(NA)	(NA)
100 to 199	7	1 126	8	1 051	(NA)	(NA)	(NA)	(NA)
200 and over	3	726	10	3 634	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	44	554	(X)	(X)	37	206	(X)	(X)
Other hogs and pigs	58	2 355	(X)	(X)	63	748	(X)	(X)
Feeder pigs sold	(X)	(X)	23	2 409	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	49	655	(X)	(X)	41	204	(X)	(X)
December 1 of preceding year and May 31	46	316	(X)	(X)	36	112	(X)	(X)
June 1 and November 30	39	339	(X)	(X)	29	92	(X)	(X)
Sheep and lambs	10	1 213	10	966	9	304	12	512
Any goats	1	2	-	-	4	93	-	-
All other livestock	191	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	334
Total — dollars	251 936
Commercial fertilizer — farms	218
Commercial fertilizer — acres on which used	32 852
Commercial fertilizer — tons	2 228
Commercial fertilizer — dollars	191 485
Lime — farms	-
Lime — acres on which used	-
Lime — tons	-
Lime — dollars	-
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	12
Insects on hay crops — acres on which used	519
Insects on hay crops — dollars	938
Insects on other crops — farms	32
Insects on other crops — acres on which used	2 317
Insects on other crops — dollars	4 204
Nematodes in crops — farms	1
Nematodes in crops — acres on which used	15
Nematodes in crops — dollars	420
Diseases in crops and orchards — farms	1
Diseases in crops and orchards — acres on which used	47
Diseases in crops and orchards — dollars	78
Weeds or grass in crops — farms	28
Weeds or grass in crops — acres on which used	1 524
Weeds or grass in crops — dollars	6 747
Weeds or brush in pasture — farms	51
Weeds or brush in pasture — acres on which used	20 796
Weeds or brush in pasture — dollars	33 681
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	4
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	52
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	507
Insect control on livestock and poultry — farms	122
Insect control on livestock and poultry — dollars	12 337

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	360	57 894	9	493	20	1 912	18	165	3	36
Improved pasture	131	67 370	5	251	13	736	11	44	3	13
Field corn for all purposes	4	56	3	54	3	54	3	5	1	2
Sorghums for all purposes	244	16 885	10	537	103	6 955	86	459	22	79
All small grains	391	77 672	7	220	135	20 889	110	923	29	251
Field crops other than corn, sorghums, small grains, silage, and field seeds	20	208	-	-	10	134	8	10	2	2
Hay or grass silage	221	11 833	28	1 157	41	2 116	38	207	9	27
Field seeds	9	264	2	50	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	12	1	(D)	1	8	1	2	-	-
Berries for sale	1	11	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	12	2	10	2	10	2	(Z)	-	-
Nursery or greenhouse products	2	6	2	6	-	-	-	-	-	-
All other crops	5	66	1	4	2	37	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1	2	30	-	-	3	31	425
For silage (tons, green weight)	3	54	510	3	54	1	35	900
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	3	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	95	5 078	112 295	6	320	172	7 590	107 800
For silage (tons, green weight)	21	1 193	11 032	3	185	15	771	2 135
Cut for dry forage or hay (tons, dry weight)	178	7 460	14 679	2	32	(NA)	(NA)	(NA)
Hogged or grazed	57	3 154	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	88	4 144	13 022	24	954	47	1 059	2 234
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	27	35	-	-	3	78	56
Small grain hay (tons, dry)	48	2 384	4 756	1	10	13	246	147
Other hay (tons, dry)	108	5 164	9 195	4	193	(NA)	6 881	4 812
Grass silage (tons, green)	-	-	-	-	-	4	123	183
Hay crops cut and fed green (tons, green)	4	114	378	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	2	50	9 600	2	50	3	21	2 190
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)	378	73 944	1 254 354	4	52	128	20 023	879	242	415	83 529	1 056 703
Winter wheat (bushels)	378	73 944	1 254 354	4	52	128	20 023	879	242	-	-	-
Oats for grain (bushels)	31	1 375	46 526	1	68	11	342	19	1	27	760	11 062
Barley for grain (bushels)	44	1 947	49 756	2	100	9	402	16	6	117	3 919	52 315
Rye for grain (bushels)	9	180	1 749	-	-	4	87	8	-	18	509	3 775
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	7	776	-	-	1	5	5	-	2	(Z)	6
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	14	201	110	-	-	7	129	4	2	19	395	175

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	1	(D)	1	11
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	3	12	1	8	1	10
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 5	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 12	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 3	2	25	2	20	1	5	-	-
	1964 9	(NA)	97	4	15	6	82	4	17 845
Peaches, all (pounds)	1969 5	(D)	(D)	4	(D)	3	(D)	2	(D)
	1964 9	(NA)	127	3	30	6	97	5	6 144
Clingstone (pounds)	1969 3	1	66	2	20	3	(D)	2	(D)
Freestone (pounds)	1969 3	(D)	(D)	2	(D)	1	4	-	-
Pears, all (pounds)	1969 3	1	40	2	6	3	34	-	-
	1964 7	(NA)	32	3	7	4	25	1	100
Bartlett (pounds)	1969 3	1	40	2	6	3	34	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 3	1	16	2	8	1	8	-	-
	1964 8	(NA)	36	3	9	5	27	2	53
Tart (pounds)	1969 3	1	12	2	8	1	4	-	-
Sweet (pounds)	1969 1	(Z)	4	-	-	1	4	-	-
Plums and prunes, all (pounds)	1969 3	2	68	2	32	3	36	-	-
	1964 2	(NA)	4	1	2	1	2	-	-
Plums (pounds, fresh)	1969 3	1	16	2	12	1	4	-	-
Prunes (pounds, fresh)	1969 2	1	52	2	20	2	32	-	-
Grapes, total (pounds)	1969 2	2	898	2	200	2	698	-	-
	1964 2	(NA)	120	-	-	2	120	1	500

Class 1-5 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
	2	(X)	6	6 000	1	(X)	3	2 500
Nursery products	-	(X)	-	-	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs								
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	7	-	4
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 860	1 781
Land in farms ..... acres	739 546	683 675
Average size of farm ..... acres	397.6	383.9
Approximate land area ..... acres	674 560	674 565
Proportion in farms ..... percent	109.6	101.3
Value of land and buildings ..... dollars	208 048 470	(NA)
Average per farm ..... dollars	111 854	87 099
Average per acre ..... dollars	281.31	225.08
Land in Farms According to Use		
Total cropland ..... farms	1 704	1 624
acres	528 455	447 053
Harvested cropland ..... farms	1 593	1 594
acres	362 213	371 665
Number of farms by acres harvested:		
1 to 9 acres	36	34
10 to 19 acres	37	31
20 to 29 acres	38	34
30 to 49 acres	93	56
Number of farms by acres harvested:		
50 to 99 acres	309	253
100 to 199 acres	392	417
200 to 499 acres	539	641
500 to 999 acres	136	117
1,000 acres and over	13	11
Cropland used only for pasture or grazing ..... farms	1 023	533
acres	101 812	19 952
All other cropland (see text) ..... farms	1 002	(NA)
acres	64 430	55 436
Woodland including woodland pasture ..... farms	110	62
acres	7 333	3 100
All other land (see text) ..... farms	1 518	(NA)
acres	203 758	233 509
Irrigated land ..... farms	11	2
acres	1 089	9

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 860	739 546	1 593	714 270	362 213	11	6 843	1 089	1 781	683 675	1 594	371 665
Farms with–												
1 to 9 acres	94	166	2	12	12	–	–	–	73	250	9	24
10 to 49 acres	132	3 805	78	2 223	1 572	1	30	6	126	3 270	66	1 058
50 to 69 acres	30	1 742	12	693	408		–	–	25	1 368	10	380
70 to 99 acres	99	7 952	79	6 317	3 697		–	–	76	6 169	54	2 365
100 to 139 acres	69	8 238	51	6 019	3 679	–	–	–	50	5 838	43	2 981
140 to 179 acres	325	51 784	293	46 634	24 287	3	480	221	277	44 178	268	23 636
180 to 219 acres	43	8 542	42	8 342	4 098	–	–	–	40	7 935	37	4 130
220 to 259 acres	94	22 372	82	19 545	11 085	–	–	–	108	25 870	103	13 676
260 to 499 acres	495	186 729	479	181 139	96 718	1	(D)	38	574	218 975	572	126 515
500 to 999 acres	358	251 818	355	249 808	131 746	4	2 460	697	355	245 935	355	138 425
1,000 to 1,999 acres	102	128 059	102	128 059	59 640	1	(D)	97	60	74 968	60	37 934
2,000 acres and over	19	68 339	18	65 479	25 271	1	(D)	30	17	48 917	17	20 543

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	1 860	1 781	5	7
acres	739 546	683 675	672	645
Harvested cropland ..... farms	1 593	1 594	4	4
acres	362 213	371 665	335	346
Full owners ..... farms	757	647	4	4
acres	156 303	134 655	432	164
Harvested cropland .. farms	536	507	3	2
acres	65 373	63 620	176	59
Part owners ..... farms	719	681	–	1
acres	462 738	392 905	–	240
Harvested cropland .. farms	699	674	–	1
acres	233 413	218 205	–	147
Tenants ..... farms	384	446	1	2
acres	120 505	144 865	240	241
Harvested cropland .. farms	358	406	1	1
acres	63 427	84 412	159	140
Percent of tenancy	20.6	25.0	20.0	28.6
Farm operators by age groups:				
Under 25 years	40	32	–	(NA)
25 to 34 years	199	165	–	(NA)
35 to 44 years	305	350	–	(NA)
45 to 54 years	500	466	–	(NA)
55 to 64 years	445	446	1	(NA)
65 years and over	371	322	4	(NA)
Average age	51.9	51.7	65.6	(NA)
Farm operators by place of residence:				
On farm operated	1 120	1 400	1	(NA)
Not on farm operated	525	(NA)	3	(NA)
Farm operators reporting days of work off farm	992	877	3	(NA)
1 to 49 days	200	297	–	(NA)
50 to 99 days	95		–	(NA)
100 to 199 days	171	580	1	(NA)
200 days and over	526		2	(NA)

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	60	27
Class 2– " $20,000 to $39,999	216	147
Class 3– " $10,000 to $19,999	362	443
Class 4– " $5,000 to $9,999	419	484
Class 5– " $2,500 to $4,999	359	321
Class 6 (see text)	88	62
Part time (see text)	211	147
Part retirement (see text)	144	147
Abnormal (see text)	1	3
Market value of all agricultural products sold (see text) ..... dollars	21 656 718	17 488 500
Average per farm ..... dollars	11 643	9 819
Crops including nursery products and hay ..... farms	1 577	(NA)
dollars	11 324 486	11 878 024
Forest products ..... farms	3	3
dollars	1 394	202
Livestock, poultry, and their products ..... farms	1 459	(NA)
dollars	10 330 838	5 606 692

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	73	38
$250 to $499	53	40
$500 to $999	87	97
$1,000 to $1,499	77	68
$1,500 to $1,999	74	49
$2,000 to $2,499	97	66
$2,500 and over	1 399	1 423
Farms with farm-related income from--		
Customwork and other agricultural services, farms	235	(NA)
Customwork and other agricultural services, dollars	500 894	(NA)
Recreational services, farms	17	11
Recreational services, dollars	7 604	3 321
Government farm programs, farms	1 224	(NA)
Government farm programs, dollars	3 266 874	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 860	1 781
Farm production expenses, total (see text), dollars	18 101 829	(NA)
Number of farms with expenditures of--		
$1 to $499	99	(NA)
$500 to $999	124	(NA)
$1,000 to $1,999	214	(NA)
$2,000 to $2,999	202	(NA)
$3,000 to $4,999	339	(NA)
$5,000 to $9,999	407	(NA)
$10,000 and over	475	(NA)
Items reported both years, dollars	11 304 733	6 691 485
Livestock and poultry, farms	839	940
Livestock and poultry, dollars	4 825 720	1 784 850
Feed for livestock and poultry, farms	1 224	1 334
Feed for livestock and poultry, dollars	1 594 694	1 283 950
Commercially mixed formula feeds, farms	891	1 001
Commercially mixed formula feeds, tons	10 382	8 049
Commercially mixed formula feeds, dollars	802 628	635 195
Seeds, bulbs, plants, and trees, farms	599	970
Seeds, bulbs, plants, and trees, dollars	235 954	184 865
Commercial fertilizer, farms	1 398	1 278
Commercial fertilizer, dollars	1 524 590	1 084 950
Lime, farms	34	67
Lime, dollars	9 528	(NA)
Other agricultural chemicals (see text), farms	453	(NA)
Other agricultural chemicals (see text), dollars	78 913	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 795	1 689
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 263 501	1 077 350
Hired farm labor, farms	979	1 051
Hired farm labor, dollars	716 412	516 835
Contract labor, machine hire, and customwork, farms	1 200	1 191
Contract labor, machine hire, and customwork, dollars	1 143 862	758 685
All other production expenses, farms	1 742	(NA)
All other production expenses, dollars	6 708 655	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 749	18 403 478
By value groups		
$1 to $999	105	54 845
$1,000 to $4,999	564	1 551 989
$5,000 to $9,999	395	2 703 580
$10,000 to $19,999	439	5 762 060
$20,000 and over	246	8 331 004

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured -- 1965 or later, Farms reporting	1969 Equipment manufactured -- 1965 or later, Number	1969 Equipment manufactured -- 1964 or earlier, Farms reporting	1969 Equipment manufactured -- 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 481	1 865	961	1 075	662	790	1 641	2 007
Motortrucks including pickups	1 545	2 981	821	1 058	1 169	1 923	1 625	2 873
Tractors other than garden tractors and motor tillers	1 518	2 625	540	713	1 191	1 912	1 585	2 743
Riding garden tractors 7 hp and over	176	181	131	131	46	50	(NA)	(NA)
Grain and bean combines, self-propelled	787	930	173	208	632	722	904	1 020
Cornpickers, corn heads, and picker-shellers	20	24	13	16	8	8	7	7
Pickup balers	262	273	106	112	159	161	229	230

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 439	(X)	1 437	(X)	1 533	(NA)	(NA)	(NA)
Cattle and calves	1 399	88 592	1 395	51 869	1 507	72 267	1 461	36 718
Farms with--								
1 to 4	38	107	120	340	140	(NA)	(NA)	(NA)
5 to 9	72	489	250	1 799		(NA)	(NA)	(NA)
10 to 19	229	3 271	424	5 780	238	(NA)	(NA)	(NA)
20 and over	1 060	84 725	601	43 950	1 129	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 199	31 055	(X)	(X)	1 418	30 213	(NA)	(NA)
Milk cows	178	1 697	(X)	(X)	345	2 120	(NA)	(NA)
Farms with--								
1 or 2	85	105	(X)	(X)	183	(NA)	(NA)	(NA)
3 or 4	20	68	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	20	143	(X)	(X)	60	(NA)	(NA)	(NA)
10 and over	53	1 381	(X)	(X)	63	(NA)	(NA)	(NA)
Hogs and pigs	190	7 181	179	12 183	222	5 637	203	10 398
Farms with--								
1 to 4	27	70	12	30	101	(NA)	44	(NA)
5 to 9	33	205	15	102		(NA)		(NA)
10 to 24	46	764	37	602	52	(NA)	159	(NA)
25 and over	84	6 142	115	11 449	69	(NA)		(NA)
Feeder pigs	(X)	(X)	49	3 727	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	138	1 468	(X)	(X)	145	1 193	(X)	(X)
December 1 of preceding year and May 31	118	708	(X)	(X)	124	584	(X)	(X)
June 1 and November 30	115	760	(X)	(X)	116	609	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	159	14 261	166	10 682	179	11 932	178	9 324
Horses and ponies	314	1 163	52	170	(NA)	(NA)	23	82
Chickens 3 months old or older	295	37 090	52	14 095	690	62 498	(NA)	27 600
Farms with–								
1 to 99	218	6 780	28	1 096	509	(NA)	(NA)	(NA)
100 to 399	68	12 068	21	3 908	163	(NA)	(NA)	(NA)
400 to 1,599	6	3 175	-	-	15	(NA)	(NA)	(NA)
1,600 and over	3	15 067	3	9 091	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	284	35 923	50	14 001	670	59 671	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	500	-	-	(NA)	(NA)	-	-
Other livestock and poultry	72	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . . farms	8	4
For grain . . . farms	5	1
acres	990	23
bushels	56 500	759
Cut for silage, green or dry fodder, or hogged or grazed . . . farms	6	(NA)
acres	402	67
Sorghums for all purposes except sirup . . . farms	159	489
For grain or seed . . . farms	42	301
acres	2 492	10 786
bushels	113 849	200 223
Cut for silage, dry forage or hay, or hogged or grazed . . . farms	122	(NA)
acres	3 636	7 053
Wheat for grain . . . farms	1 530	1 548
acres	278 320	268 425
bushels	8 462 265	7 252 050
Other small grains for grain . . . farms	809	(NA)
acres	50 660	54 892
Soybeans for beans . . . farms	6	1
acres	255	15
bushels	4 329	450
Hay, excluding sorghum hay . . . farms	796	(NA)
acres	23 995	29 161
tons	46 701	42 050
Cotton . . . farms	3	1
acres	126	45
bales	72	19
Peanuts for nuts . . . farms	-	-
acres	-	-
pounds	-	-
Tobacco . . . farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes . . . farms	21	(NA)
acres	6	1
Vegetables, sweet corn, or melons for sale . . . farms	1	1
acres	20	1
Berries for sale . . . farms	-	1
acres	-	3
Land in orchards (see text) . . . farms	7	22
acres	57	89
Other crops . . . farms	76	(NA)
acres	2 421	(NA)
Greenhouse products under glass or other protection . . . farms	1	(NA)
sq ft	2 000	89 780

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
Class 1-5 farms . . . number	1 416	1 422
Land in farms . . . acres	696 086	657 494
Average size of farm . . . acres	491.5	462.3
Value of land and buildings . . . dollars	193 892 540	(NA)
Average per farm . . . dollars	136 929	(NA)
Average per acre . . . dollars	278.54	(NA)
Land in Farms According to Use		
Total cropland . . . farms	1 378	(NA)
acres	503 565	435 960
Harvested cropland . . . farms	1 363	1 399
acres	351 267	363 566
Number of farms by acres harvested:		
1 to 49 acres	74	(NA)
50 to 99 acres	229	(NA)
100 to 199 acres	372	(NA)
200 to 499 acres	539	(NA)
500 to 999 acres	136	(NA)
1,000 acres and over	13	(NA)
1,000 to 1,999 acres	8	(NA)
2,000 acres and over	5	(NA)
Cropland used only for pasture or grazing . . . farms	883	481
acres	93 654	19 193
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms	370	520
acres	21 709	19 356
Cropland on which all crops failed . . . farms	32	98
acres	2 415	3 184
Cropland in cultivated summer fallow . . . farms	328	604
acres	18 918	22 704
Cropland idle . . . farms	320	278
acres	15 602	7 957
Total woodland . . . farms	91	53
acres	6 525	2 863
Woodland pastured . . . farms	69	34
acres	5 426	1 756
Woodland not pastured . . . farms	29	26
acres	1 099	1 107
Pastureland and rangeland (other than cropland and woodland pasture) . . . farms	928	1 325
acres	170 573	199 868
Improved pastureland and rangeland . . . farms	297	175
acres	50 603	13 895
Pastureland and rangeland not improved . . . farms	702	(NA)
acres	119 970	185 973
All other land (see text) . . . farms	927	1 362
acres	15 423	18 811
Irrigated land . . . farms	11	1
acres	1 089	7
Total pastureland (all types) . . . farms	1 277	(NA)
acres	269 653	220 817
Conservation Practices		
Grain or row crops farmed on the contour . . . farms	390	(NA)
acres	78 859	(NA)
Stripcropping systems to control erosion . . . farms	11	(NA)
acres	1 046	(NA)
Cropland and pastureland having terraces . . . farms	533	(NA)
acres	141 245	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 416	1 422	696 086	1 363	688 442	351 267	11	6 843	1 089
Farms with–									
1 to 9 acres	26	8	47	-	-	-	-	-	-
10 to 49 acres	20	11	625	16	499	328	1	30	6
50 to 69 acres	5	3	306	3	176	162	-	-	-
70 to 99 acres	26	19	2 085	22	1 780	1 187	-	-	-
100 to 139 acres	42	26	5 037	37	4 415	2 930	-	-	-
140 to 179 acres	234	219	37 275	229	36 475	20 027	3	480	221
180 to 219 acres	36	35	7 129	36	7 129	3 672	-	-	-
220 to 259 acres	78	103	18 601	77	18 361	10 510	-	-	-
260 to 499 acres	474	567	179 528	471	178 504	96 202	1	(D)	38
500 to 999 acres	354	354	249 055	352	247 565	131 338	4	2 460	697
1,000 to 1,999 acres	102	60	128 059	102	128 059	59 640	1	(D)	97
2,000 acres and over	19	17	68 339	18	65 479	25 271	1	(D)	30

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	16
Proportion of all class 1-5 farms, percent	1.1
Land in farms, acres	9 503
Cropland, acres	5 858
Class 1-5 farms irrigated in 1969, number	11
Proportion of all class 1-5 farms, percent	.7
Land in farms, acres	6 843
Average per farm, acres	622.0
Cropland, acres	4 005
Harvested cropland, acres	3 271
Irrigated land, acres	1 089
Average per farm, acres	99.0

	1969
Irrigated land--Continued	
Cropland, farms	10
acres	929
Harvested, farms	8
acres	863
Used only for pasture, farms	3
acres	66
Pasture, other than cropland pasture, farms	1
acres	160
Water used, acre-feet	1 353
Class 1-5 farms with artificial drainage, number	44
Proportion of class 1-5 farms, percent	3.1
Land in farms, acres	32 375
Average per farm, acres	735.7
Drained land, acres	6 336
Average per farm, acres	144.0
Class 1-5 farms reporting both irrigation and drainage in 1969, number	1
Land in farms, acres	160

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	1 416	2	1 422
acres	696 086	352	657 494
Harvested cropland, farms	1 363	2	1 399
acres	351 267	271	363 566
Full owners, farms	434	1	386
acres	127 389	112	(NA)
Harvested cropland, farms	394	1	(NA)
acres	58 855	112	(NA)
Part owners, farms	684	-	661
acres	457 363	-	(NA)
Harvested cropland, farms	678	-	(NA)
acres	232 397	-	(NA)
Tenants, farms	298	1	371
acres	111 334	240	(NA)
Harvested cropland, farms	291	1	(NA)
acres	60 015	159	(NA)
Percent of tenancy	21.0	50.0	26.0
Farms by type of organization			
Individual or family, farms	1 266	2	(NA)
acres	589 054	352	(NA)
Partnership, farms	142	-	(NA)
acres	102 432	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	2	-	(NA)
acres	1 600	-	(NA)
10 or fewer shareholders, farms	2	-	(NA)
acres	1 600	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	6	-	(NA)
acres	3 000	-	(NA)
Farm operators by age groups.			
Under 25 years	30	-	24
25 to 34 years	151	-	136
35 to 44 years	242	-	302
45 to 54 years	403	-	407
55 to 64 years	363	1	378
65 years and over	227	1	175
Average age	51.1	64.0	(NA)
Farm operators by place of residence:			
On farm operated	944	1	1 117
Not on farm operated	355	1	293
Farm operators reporting days of work off farm	698	2	685
1 to 49 days	154	-	171
50 to 99 days	77	-	101
100 to 199 days	126	1	130
200 days and over	341	1	283

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	60	27
Class 2-- " $20,000 to $39,999	216	147
Class 3-- " $10,000 to $19,999	362	443
Class 4-- " $5,000 to $9,999	419	484
Class 5-- " $2,500 to $4,999	359	321
Market value of all agricultural products sold (see text), farms	1 416	1 422
dollars	21 075 526	16 975 038
Average per farm, dollars	14 883	11 937

	1969	1964
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	341	321
$5,000 to $7,499	260	251
$7,500 to $9,999	159	233
$10,000 to $14,999	226	277
$15,000 to $19,999	136	166
$20,000 to $29,999	142	109
$30,000 to $39,999	74	38
$40,000 to $59,999	36	18
$60,000 and over	24	10
$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	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 345	11 079 074
Grains	1 341	10 640 679
Tobacco	-	-
Cotton and cottonseed	1	8 343
Field seeds, hay, forage, and silage	307	371 476
Other field crops	22	42 492
Vegetables, sweet corn, and melons	1	3 400
Fruits, nuts, and berries	1	1 884
Nursery and greenhouse products	2	(D)
Forest products sold	3	1 394
Livestock, poultry, and their products sold	1 217	9 995 058
Poultry and poultry products	107	164 023
Dairy products	95	653 493
Dairy cattle and calves	77	163 019
Other cattle and calves	1 126	8 299 482
Hogs, sheep, and goats	286	670 462
Other livestock and livestock products	42	44 579
Farms with farm-related income from--		
Customwork and other agricultural services	215	471 234
Recreational services	14	4 871
Government farm programs	1 048	3 172 684

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	1 416	1 422
dollars	17 350 323	(NA)
Number of farms with expenditures of–		
$1 to $1,999	99	(NA)
$2,000 to $2,999	138	(NA)
$3,000 to $4,999	307	(NA)
$5,000 to $9,999	398	(NA)
$10,000 to $19,999	293	(NA)
$20,000 to $39,999	128	(NA)
$40,000 and over	53	(NA)
Items reported both years .....dollars.	10 918 225	6 335 892
Livestock and poultry .....farms.	725	(NA)
dollars.	4 752 469	1 702 174
Feed for livestock and poultry .. farms.	1 011	1 086
dollars.	1 478 711	1 147 730
Commercially mixed formula feeds .....farms.	777	857
tons.	9 900	(NA)
dollars	769 943	579 417
Feed ingredients .....farms.	242	(NA)
tons.	2 555	(NA)
dollars.	188 798	(NA)
Whole grains .....farms.	259	498
tons.	7 581	(NA)
dollars.	337 771	364 233
Hay, green chop, and silage .....farms.	324	512
tons.	7 471	(NA)
dollars.	182 199	204 080
Seeds, bulbs, plants, and trees .....farms.	520	854
dollars.	228 508	175 883
Commercial fertilizer .....farms.	1 197	1 188
dollars	1 486 327	1 069 094
Lime .....farms	24	55
dollars.	8 359	(NA)
Other agricultural chemicals (see text) .....farms.	413	(NA)
dollars.	77 036	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms.	1 390	1 417
dollars	1 184 848	1 022 521
Gasoline .....farms	1 271	1 343
dollars	526 795	514 495
Diesel oil .....farms	866	679
dollars	371 117	185 186
LP gas, butane, and propane .....farms	617	604
dollars	172 310	205 090
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms.	1 389	1 417
dollars	114 626	117 750
Hired farm labor .....farms	868	962
dollars.	694 394	471 688
Workers by number of days worked. 150 days or more .....farms.	69	89
workers .	92	122
Less than 150 days .....farms.	834	(NA)
workers.	2 079	(NA)
Contract labor .....farms.	90	(NA)
dollars.	56 825	(NA)
Machine hire and customwork .....farms.	974	1 082
dollars.	1 036 143	746 802
All other production expenses .....farms.	1 413	(NA)
dollars.	6 346 703	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 362	17 165 513
By value groups:		
$1 to $4,999	343	942 029
$5,000 to $9,999	356	2 452 280
$10,000 to $19,999	420	5 544 160
$20,000 to $29,999	117	2 601 231
$30,000 to $49,999	90	3 250 366
$50,000 and over	36	2 375 447

	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	1 210	1 524	817	922	518	602	1 326	1 657
2 or 3	256	550	87	189	76	160	(NA)	(NA)
4 and over	5	25	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	1 274	2 637	695	917	999	1 720	1 339	2 542
2 and over	873	2 236	159	381	515	1 236	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 259	2 310	495	658	977	1 652	1 364	2 469
2 or 3	651	1 477	104	228	461	1 033	(NA)	(NA)
4 and over	63	288	11	50	30	133	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 253	2 255	493	644	969	1 611	1 364	2 439
Crawler tractors	45	55	10	14	35	41	26	30
Riding garden tractors 7 hp and over	157	162	116	116	42	46	(NA)	(NA)
Grain and bean combines, self-propelled	750	887	166	201	602	686	864	980
Cornpickers, corn heads, and picker-shellers	18	22	11	14	8	8	(NA)	(NA)
Corn heads for combines	9	12	7	10	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	10	10	4	4	6	6	(NA)	(NA)
Pickup balers	252	262	102	107	153	155	(NA)	(NA)
Windrowers, pull and self-propelled	110	112	55	56	55	56	(NA)	(NA)
Field forage harvesters, shear bar	47	50	14	14	34	36	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	250	(X)	48	(X)
Chickens 3 months old or older	244	31 522	46	11 803
Farms with--				
1 to 1,599	242	(D)	44	(D)
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	2	(D)	1	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	235	30 382	44	11 709
Pullets not yet of laying age	11	447	-	-
Other chickens	32	693	2	94
Broilers and other meat-type chickens less than 3 months old	3	100	-	-
Turkeys	6	36	-	-
Turkey hens kept for breeding	5	29	-	-
Other turkeys	1	7	-	-
Ducks, geese, and other poultry	29	357	3	112
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	558	53 009	(NA)	24 642
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	9	706

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 211	(X)	1 214	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 198	(X)	1 208	(X)	(X)	(X)
Cattle and calves	1 171	84 780	1 181	50 208	69	4 572
Farms with--						
1 to 19	180	2 255	587	6 409	36	268
20 to 49	506	16 358	375	11 130	18	563
50 to 99	290	20 103	128	8 674	7	557
100 to 199	136	17 850	60	7 675	6	634
200 and over	59	28 214	31	16 320	2	(D)
200 to 499	54	15 174	25	6 545	1	(D)
500 and over	5	13 040	6	9 775	1	(D)
Cattle	(X)	(X)	758	13 177	14	2 892
Farms with--						
1 to 9	(X)	(X)	524	1 733	4	18
10 to 19	(X)	(X)	106	1 388	1	11
20 to 49	(X)	(X)	73	2 192	4	106
50 to 99	(X)	(X)	33	2 158	3	207
100 and over	(X)	(X)	22	5 706	2	(D)
100 to 199	(X)	(X)	16	2 035	-	-
200 to 499	(X)	(X)	5	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	1 087	37 031	59	1 680
Farms with--						
1 to 9	(X)	(X)	266	1 469	24	114
10 to 19	(X)	(X)	372	5 022	11	138
20 to 49	(X)	(X)	298	8 844	14	452
50 to 99	(X)	(X)	99	6 495	4	342
100 and over	(X)	(X)	52	15 201	6	634
100 to 199	(X)	(X)	29	3 511	6	634
200 and over	(X)	(X)	23	11 690	-	-
Heifers and heifer calves	963	19 373	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 087	36 006	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	59	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 264	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 250	67 890	1 240	34 981	(NA)	5 977
Cattle	(NA)	(NA)	763	11 564	39	3 017
Calves	(NA)	(NA)	1 124	23 417	131	2 960

	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	1 027	29 401	1 167	83 199	164	1 581	983	27 820
Farms with--								
1 to 19	479	5 573	193	2 334	135	588	468	5 348
20 to 49	407	12 103	506	16 269	25	728	383	11 397
50 to 99	111	7 180	276	19 042	4	265	102	6 598
100 and over	30	4 545	192	45 554	-	-	30	4 480
1964								
Total on place	1 182	28 165	(NA)	66 000	293	1 890	(NA)	26 275

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	172	6 908	165	11 581	187	5 110	178	9 626
Farms with–								
1 to 24	90	892	55	594	(NA)	(NA)	(NA)	(NA)
25 to 49	33	1 259	39	1 399	(NA)	(NA)	(NA)	(NA)
50 to 99	33	2 121	32	2 097	(NA)	(NA)	(NA)	(NA)
100 and over	16	2 636	39	7 491	(NA)	(NA)	(NA)	(NA)
100 to 199	13	1 806	26	3 452	(NA)	(NA)	(NA)	(NA)
200 and over	3	830	13	4 039	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	118	1 240	(X)	(X)	114	837	(X)	(X)
Other hogs and pigs	160	5 668	(X)	(X)	171	4 273	(X)	(X)
Feeder pigs sold	(X)	(X)	44	3 550	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	125	1 415	(X)	(X)	129	1 137	(X)	(X)
December 1 of preceding year and May 31	109	687	(X)	(X)	111	554	(X)	(X)
June 1 and November 30	103	728	(X)	(X)	106	583	(X)	(X)
Sheep and lambs	145	13 836	147	10 358	151	11 450	156	8 966
Any goats	11	84	2	2	17	47	1	15
All other livestock	268	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 221
Total – dollars	1 571 722
Commercial fertilizer – farms	1 090
Commercial fertilizer – acres on which used	282 173
Commercial fertilizer – tons	18 252
Commercial fertilizer – dollars	1 486 327
Lime – farms	24
Lime – acres on which used	1 107
Lime – tons	2 319
Lime – dollars	8 359
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	24
Insects on hay crops – acres on which used	777
Insects on hay crops – dollars	2 502
Insects on other crops – farms	29
Insects on other crops – acres on which used	3 111
Insects on other crops – dollars	7 887
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	240
Nematodes in crops – dollars	763
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	661
Diseases in crops and orchards – dollars	10 220
Weeds or grass in crops – farms	42
Weeds or grass in crops – acres on which used	4 018
Weeds or grass in crops – dollars	8 262
Weeds or brush in pasture – farms	149
Weeds or brush in pasture – acres on which used	18 773
Weeds or brush in pasture – dollars	30 599
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	13
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	224
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 115
Insect control on livestock and poultry – farms	255
Insect control on livestock and poultry – dollars	11 658

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	883	93 654	3	66	108	9 900	98	834	22	136
Improved pasture	297	50 603	1	160	62	3 741	55	287	9	36
Field corn for all purposes	8	1 392	–	–	6	808	6	73	1	3
Sorghums for all purposes	146	5 913	2	420	77	3 183	71	213	14	60
All small grains	1 330	319 051	5	302	1 046	259 375	971	12 662	341	3 508
Field crops other than corn, sorghums, small grains, silage, and field seeds	46	1 711	–	–	3	121	3	12	–	–
Hay or grass silage	733	23 197	4	141	198	4 966	187	374	31	44
Field seeds	44	1 007	–	–	1	20	1	1	–	–
Vegetables, sweet corn, or melons for sale	1	20	–	–	–	–	–	–	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	6	57	–	–	2	40	2	8	–	–
Nursery or greenhouse products	2	10	–	–	–	–	–	–	–	–
All other crops	3	29	–	–	2	19	2	1	1	(Z)

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)	5	990	56 500	–	–	1	23	759
For silage (tons, green weight)	5	282	2 952	–	–	1	20	40
Cut for green or dry fodder, hogged or grazed	1	120	(X)	–	–	(NA)	2	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	38	2 457	112 429	2	420	290	10 621	197 724
For silage (tons, green weight)	25	420	3 440	–	–	56	1 086	6 863
Cut for dry forage or hay (tons, dry weight)	75	1 373	3 456	–	–	(NA)	(NA)	(NA)
Hogged or grazed	24	1 663	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	374	10 503	24 081	3	83	530	14 244	26 126
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	109	79	–	–	11	266	299
Small grain hay (tons, dry)	158	3 723	6 546	2	30	185	3 172	3 159
Other hay (tons, dry)	350	8 643	14 526	1	28	(NA)	10 058	10 604
Grass silage (tons, green)	1	7	80	–	–	20	441	2 023
Hay crops cut and fed green (tons, green)	13	212	654	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	1	10	1 100
Alfalfa seed (pounds)	40	938	110 557	–	–	47	866	148 637
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)	1 320	269 363	8 250 604	4	196	1 036	221 411	10 779	3 046	1 386	262 989	7 140 762
Winter wheat (bushels)	1 320	269 363	8 250 604	4	196	1 036	221 411	10 779	3 046	-	-	-
Oats for grain (bushels)	412	11 821	552 150	1	38	274	8 167	416	80	485	14 498	414 966
Barley for grain (bushels)	516	36 450	1 387 523	1	68	386	28 727	1 393	364	766	37 893	1 065 275
Rye for grain (bushels)	23	1 264	39 388	-	-	17	1 065	73	18	39	1 052	18 898
Soybeans for beans (bushels)	5	250	4 279	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	3	708	-	-	2	1	(Z)	-	48	1	333
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	3	126	72	-	-	1	120	12	-	1	45	19

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	1
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	20	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	6	57	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	15	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	76	6	46	1	30	1	860
Peaches, all (pounds)	1969	1	15	1 200	1	400	1	800	1	25 000
	1964	12	(NA)	184	7	84	10	100	5	4 080
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	15	1 200	1	400	1	800	1	25 000
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	31	6	16	3	15	2	300
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	5	220	1	20	1	200	1	2 000
	1964	7	(NA)	23	5	17	2	6	1	14
Tart (pounds)	1969	1	5	220	1	20	1	200	1	2 000
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	19	3	8	3	11	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	22	2	15	2	7	1	12

Class 1-5 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)	10	8 000	1	(X)	20	16 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	2 000	-	2 800	3	66 500	-	50 120
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	1 394	1	25
Firewood,and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 449	1 570
Land in farms ..... acres. .	428 548	451 385
Average size of farm ..... acres. .	295.7	287.5
Approximate land area ..... acres. .	520 960	520 325
Proportion in farms ..... percent. .	82.3	86.7
Value of land and buildings ..... dollars. .	77 747 184	(NA)
Average per farm ..... dollars. .	53 655	32 711
Average per acre ..... dollars. .	181.42	115.00
Land in Farms According to Use		
Total cropland ..... farms. .	1 087	1 056
acres. .	163 446	108 006
Harvested cropland ..... farms. .	765	929
acres. .	67 308	73 443
Number of farms by acres harvested:		
1 to 9 acres	68	139
10 to 19 acres	118	138
20 to 29 acres	85	99
30 to 49 acres	131	128
50 to 99 acres	143	177
100 to 199 acres	122	157
200 to 499 acres	88	83
500 to 999 acres	10	7
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms. .	673	375
acres. .	85 271	23 534
All other cropland (see text) ..... farms. .	264	(NA)
acres. .	10 867	11 029
Woodland including woodland pasture ..... farms. .	373	452
acres. .	32 049	27 235
All other land (see text) ..... farms. .	1 069	(NA)
acres. .	233 053	316 145
Irrigated land ..... farms. .	65	47
acres. .	5 070	3 206

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 449	428 548	765	284 425	67 308	65	28 787	5 070	1 570	451 385	929	73 443
Farms with—												
1 to 9 acres	38	52	-	-	-	-	-	-	20	82	6	13
10 to 49 acres	145	4 490	53	1 993	802	5	195	39	183	5 087	70	625
50 to 69 acres	74	4 328	25	1 462	677	1	67	35	80	4 542	34	651
70 to 99 acres	124	10 253	55	4 622	1 973	2	178	12	141	11 283	58	1 597
100 to 139 acres	163	19 188	78	9 146	3 067	7	831	498	193	22 370	114	3 868
140 to 179 acres	155	24 296	66	10 345	2 966	5	811	231	175	27 619	97	4 708
180 to 219 acres	107	21 216	62	12 339	4 117	5	995	407	121	23 718	70	3 404
220 to 259 acres	102	23 954	60	13 994	4 548	7	1 657	418	109	25 498	70	4 814
260 to 499 acres	317	112 847	207	74 304	19 665	16	5 476	1 451	319	114 525	223	21 763
500 to 999 acres	168	116 002	110	77 851	17 404	7	4 954	744	165	117 285	130	19 915
1,000 to 1,999 acres	46	59 282	42	54 079	10 141	10	13 623	1 235	54	71 088	50	10 915
2,000 acres and over	10	32 640	7	24 290	1 948	-	-	-	10	28 287	7	1 170

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 449	1 570	22	43
acres. .	428 548	451 385	5 139	7 397
Harvested cropland ..... farms. .	765	929	10	29
acres. .	67 308	73 443	518	1 238
Full owners ..... farms. .	853	830	17	21
acres. .	176 489	151 815	3 553	2 836
Harvested cropland . . farms. .	414	424	9	14
acres. .	22 054	17 785	512	557
Part owners ..... farms. .	410	510	5	17
acres. .	204 623	234 525	1 586	3 924
Harvested cropland . . farms. .	251	352	1	12
acres. .	30 699	35 674	6	543
Tenants ..... farms. .	186	227	-	5
acres. .	47 436	61 692	-	637
Harvested cropland . . farms. .	100	150	-	3
acres. .	14 555	19 205	-	138
Percent of tenancy	12.8	14.5	0.0	11.6

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	11	20	-	(NA)
25 to 34 years	142	146	-	(NA)
35 to 44 years	225	266	-	(NA)
45 to 54 years	345	432	3	(NA)
55 to 64 years	425	423	4	(NA)
65 years and over	301	283	15	(NA)
Average age	53.3	52.4	66.5	(NA)
Farm operators by place of residence:				
On farm operated	987	1 302	16	(NA)
Not on farm operated	300	(NA)	1	(NA)
Farm operators reporting days of work off farm	869	918	5	(NA)
1 to 49 days	106	206	2	(NA)
50 to 99 days	52		-	(NA)
100 to 199 days	125	712	-	(NA)
200 days and over	586		3	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	37	18
Class 2– " $20,000 to $39,999	77	56
Class 3– " $10,000 to $19,999	165	127
Class 4– " $5,000 to $9,999	247	191
Class 5– " $2,500 to $4,999	307	230
Class 6 (see text)	113	227
Part time (see text)	355	519
Part retirement (see text)	146	201
Abnormal (see text)	2	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	10 920 359	7 761 850
Average per farm ..... dollars. .	7 536	4 944
Crops including nursery products and hay ..... farms. .	565	(NA)
dollars. .	3 468 994	3 857 962
Forest products ..... farms. .	7	6
dollars. .	1 406	362
Livestock, poultry, and their products ..... farms. .	1 289	(NA)
dollars. .	7 449 959	3 898 642

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	98	179
$250 to $499	46	133
$500 to $999	122	233
$1,000 to $1,499	131	193
$1,500 to $1,999	123	121
$2,000 to $2,499	110	88
$2,500 and over	819	623
Farms with farm-related income from--		
Customwork and other agricultural services, farms	101	(NA)
Customwork and other agricultural services, dollars	178 356	(NA)
Recreational services, farms	7	10
Recreational services, dollars	4 262	4 867
Government farm programs, farms	340	(NA)
Government farm programs, dollars	347 654	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 449	1 570
Farm production expenses, total (see text), dollars	9 523 415	(NA)
Number of farms with expenditures of--		
$1 to $499	142	(NA)
$500 to $999	177	(NA)
$1,000 to $1,999	296	(NA)
$2,000 to $2,999	139	(NA)
$3,000 to $4,999	193	(NA)
$5,000 to $9,999	245	(NA)
$10,000 and over	257	(NA)
Items reported both years, dollars	6 358 973	3 940 180
Livestock and poultry, farms	705	633
Livestock and poultry, dollars	2 436 279	897 835
Feed for livestock and poultry, farms	1 160	1 348
Feed for livestock and poultry, dollars	1 425 084	1 231 650
Commercially mixed formula feeds, farms	709	1 103
Commercially mixed formula feeds, tons	10 271	9 955
Commercially mixed formula feeds, dollars	747 304	718 175
Seeds, bulbs, plants, and trees, farms	499	888
Seeds, bulbs, plants, and trees, dollars	197 149	175 275
Commercial fertilizer, farms	640	690
Commercial fertilizer, dollars	358 850	285 515
Lime, farms	30	69
Lime, dollars	7 046	(NA)
Other agricultural chemicals (see text), farms	356	(NA)
Other agricultural chemicals (see text), dollars	70 318	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 384	1 326
Gasoline and other petroleum fuel and oil for the farm business, dollars	604 349	443 435
Hired farm labor, farms	584	631
Hired farm labor, dollars	769 951	534 355
Contract labor, machine hire, and customwork, farms	616	777
Contract labor, machine hire, and customwork, dollars	567 311	372 115
All other production expenses, farms	1 182	(NA)
All other production expenses, dollars	3 087 078	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 343	8 920 378
By value groups:		
$1 to $999	125	76 575
$1,000 to $4,999	701	1 631 740
$5,000 to $9,999	234	1 457 125
$10,000 to $19,999	175	2 297 704
$20,000 and over	108	3 457 234

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later: Farms reporting	1969 Equipment manufactured 1965 or later: Number	1969 Equipment manufactured 1964 or earlier: Farms reporting	1969 Equipment manufactured 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	922	1 112	604	670	390	442	1 204	1 451
Motortrucks including pickups	1 151	1 552	660	791	604	761	1 289	1 585
Tractors other than garden tractors and motor tillers	1 071	1 564	434	645	705	919	1 127	1 622
Riding garden tractors 7 hp and over	39	45	29	29	11	16	(NA)	(NA)
Grain and bean combines, self-propelled	59	67	21	23	38	44	15	15
Cornpickers, corn heads, and picker-shellers	23	24	8	8	15	16	56	56
Pickup balers	306	372	199	242	125	130	251	272

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 268	(X)	1 274	(X)	1 462	(NA)	(NA)	(NA)
Cattle and calves	1 255	68 019	1 265	43 258	1 447	61 760	1 346	31 831
Farms with--								
1 to 4	41	117	98	286	277	(NA)	(NA)	(NA)
5 to 9	82	593	181	1 264		(NA)	(NA)	(NA)
10 to 19	260	3 581	336	4 584	309	(NA)	(NA)	(NA)
20 and over	872	63 728	650	37 124	861	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 065	36 045	(X)	(X)	1 382	33 818	(NA)	(NA)
Milk cows	166	2 080	(X)	(X)	436	2 134	(NA)	(NA)
Farms with--								
1 or 2	120	156	(X)	(X)	363	(NA)	(NA)	(NA)
3 or 4	12	43	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	9	57	(X)	(X)	15	(NA)	(NA)	(NA)
10 and over	25	1 824	(X)	(X)	34	(NA)	(NA)	(NA)
Hogs and pigs	159	5 093	153	10 255	259	4 047	184	6 199
Farms with--								
1 to 4	54	122	20	52	158	(NA)	70	(NA)
5 to 9	19	113	17	115		(NA)		(NA)
10 to 24	36	570	40	655	52	(NA)	114	(NA)
25 and over	50	4 288	76	9 433	49	(NA)		(NA)
Feeder pigs	(X)	(X)	58	2 771	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	123	1 344	(X)	(X)	187	893	(X)	(X)
December 1 of preceding year and May 31	100	667	(X)	(X)	141	461	(X)	(X)
June 1 and November 30	99	677	(X)	(X)	136	432	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	16	4 078	12	2 116	35	3 300	33	1 835
Horses and ponies	383	1 208	51	258	(NA)	(NA)	50	124
Chickens 3 months old or older	254	11 585	17	12 893	625	42 557	(NA)	17 186
Farms with—								
1 to 99	241	5 285	8	131	599	(NA)	(NA)	(NA)
100 to 399	9	1 400	6	1 062	18	(NA)	(NA)	(NA)
400 to 1,599	3	3 200	-	-	2	(NA)	(NA)	(NA)
1,600 and over	1	1 700	3	11 700	6	(NA)	(NA)	
Hens and pullets of laying age excluding started pullets	239	11 076	15	12 823	597	39 291	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	140	1	40	(NA)	(NA)	-	-
Other livestock and poultry	80	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	81	117
For grain	farms.	75	113
	acres.	2 394	2 732
	bushels.	86 949	87 938
Cut for silage, green or dry fodder, or hogged or grazed	farms.	7	(NA)
	acres.	574	171
Sorghums for all purposes except sirup	farms.	142	206
For grain or seed	farms.	125	138
	acres.	5 420	4 592
	bushels.	226 328	120 751
Cut for silage, dry forage or hay, or hogged or grazed	farms.	29	(NA)
	acres.	1 174	2 586
Wheat for grain	farms.	218	306
	acres.	7 071	9 657
	bushels.	177 460	245 725
Other small grains for grain	farms.	130	(NA)
	acres.	3 146	4 281
Soybeans for beans	farms.	42	33
	acres.	1 630	950
	bushels.	38 349	21 372
Hay, excluding sorghum hay	farms.	575	(NA)
	acres.	31 638	33 189
	tons.	81 243	72 473
Cotton	farms.	165	175
	acres.	3 166	4 275
	bales.	2 461	2 490
Peanuts for nuts	farms.	51	41
	acres.	1 412	1 196
	pounds.	3 217 625	1 949 450
Tobacco	farms	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms	17	(NA)
	acres.	7	18
Vegetables, sweet corn, or melons for sale	farms.	8	10
	acres.	68	69
Berries for sale	farms.	2	5
	acres.	(Z)	3
Land in orchards (see text)	farms.	172	253
	acres.	2 790	1 505
Other crops	farms.	135	(NA)
	acres.	7 985	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	18 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	833	622
Land in farms	acres.	349 895	309 452
Average size of farm	acres.	420.0	497.5
Value of land and buildings	dollars.	62 830 932	(NA)
Average per farm	dollars.	75 427	(NA)
Average per acre	dollars.	179.57	(NA)
Land in Farms According to Use			
Total cropland	farms.	711	(NA)
	acres.	133 450	86 241
Harvested cropland	farms.	578	518
	acres.	62 694	63 685
Number of farms by acres harvested:			
1 to 49 acres		231	(NA)
50 to 99 acres		129	(NA)
100 to 199 acres		121	(NA)
200 to 499 acres		87	(NA)
500 to 999 acres		10	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	397	198
	acres.	62 048	15 218
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	78	74
	acres.	2 704	3 885
Cropland on which all crops failed	farms.	16	29
	acres.	1 127	780
Cropland in cultivated summer fallow	farms.	61	42
	acres.	2 077	1 731
Cropland idle	farms.	77	41
	acres.	2 800	942
Total woodland	farms.	210	175
	acres.	23 207	15 700
Woodland pastured	farms.	186	165
	acres.	20 962	14 414
Woodland not pastured	farms.	34	17
	acres.	2 245	1 286
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	496	546
	acres.	180 600	197 304
Improved pastureland and rangeland	farms.	274	341
	acres.	60 880	44 152
Pastureland and rangeland not improved	farms.	337	(NA)
	acres.	119 720	153 152
All other land (see text)	farms.	426	589
	acres.	12 638	10 217
Irrigated land	farms.	54	43
	acres.	4 890	2 942
Total pastureland (all types)	farms.	754	(NA)
	acres.	263 610	226 936
Conservation Practices			
Grain or row crops farmed on the contour	farms.	24	(NA)
	acres.	829	(NA)
Stripcropping systems to control erosion	farms.	2	(NA)
	acres.	120	(NA)
Cropland and pastureland having terraces	farms.	62	(NA)
	acres.	7 499	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	833	622	349 895	578	259 401	62 694	54	26 415	4 890
Farms with–									
1 to 9 acres	7	4	7	-	-	-	-	-	-
10 to 49 acres	15	5	456	5	171	116	1	35	31
50 to 69 acres	21	8	1 236	10	582	321	1	67	35
70 to 99 acres	35	26	2 857	24	1 980	981	1	88	11
100 to 139 acres	65	35	7 648	48	5 592	2 503	6	721	486
140 to 179 acres	70	49	10 938	48	7 559	2 665	3	491	147
180 to 219 acres	69	38	13 758	48	9 625	3 803	5	995	407
220 to 259 acres	71	52	16 564	49	11 378	3 972	7	1 657	418
260 to 499 acres	270	194	97 401	189	68 111	19 160	14	4 814	1 426
500 to 999 acres	155	149	108 138	109	77 064	17 384	7	4 954	744
1,000 to 1,999 acres	45	52	58 252	41	53 049	9 841	9	12 593	1 185
2,000 acres and over	10	10	32 640	7	24 290	1 948	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	62
Proportion of all class 1-5 farms ... percent	7.4
Land in farms ... acres	29 139
Cropland ... acres	15 547
Class 1-5 farms irrigated in 1969 ... number	54
Proportion of all class 1-5 farms ... percent	6.4
Land in farms ... acres	26 415
Average per farm ... acres	489.1
Cropland ... acres	13 823
Harvested cropland ... acres	8 710
Irrigated land ... acres	4 890
Average per farm ... acres	90.5

	1969
Irrigated land–Continued	
Cropland ... farms	50
... acres	4 438
Harvested ... farms	49
... acres	4 351
Used only for pasture ... farms	5
... acres	83
Pasture, other than cropland pasture ... farms	7
... acres	452
Water used ... acre-feet	6 400
Class 1-5 farms with artificial drainage ... number	71
Proportion of class 1-5 farms ... percent	8.5
Land in farms ... acres	34 738
Average per farm ... acres	489.2
Drained land ... acres	11 533
Average per farm ... acres	162.4
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	6
Land in farms ... acres	1 811

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	833	8	622
... acres	349 895	1 895	309 452
Harvested cropland ... farms	578	5	518
... acres	62 694	373	63 685
Full owners ... farms	397	5	215
... acres	123 592	1 309	(NA)
Harvested cropland ... farms	263	4	(NA)
... acres	18 375	367	(NA)
Part owners ... farms	318	3	287
... acres	185 490	586	(NA)
Harvested cropland ... farms	225	1	(NA)
... acres	30 012	6	(NA)
Tenants ... farms	118	-	118
... acres	40 813	-	(NA)
Harvested cropland ... farms	90	-	(NA)
... acres	14 307	-	(NA)
Percent of tenancy	14.1	0.0	18.9
Farms by type of organization			
Individual or family ... farms	725	7	(NA)
... acres	290 237	1 755	(NA)
Partnership ... farms	100	-	(NA)
... acres	55 669	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	3	1	(NA)
... acres	801	140	(NA)
10 or fewer shareholders ... farms	3	1	(NA)
... acres	801	140	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	5	-	(NA)
... acres	3 188	-	(NA)
Farm operators by age groups:			
Under 25 years	7	-	8
25 to 34 years	70	-	57
35 to 44 years	132	-	113
45 to 54 years	208	1	187
55 to 64 years	261	1	175
65 years and over	155	6	82
Average age	53.0	64.3	(NA)
Farm operators by place of residence:			
On farm operated	601	7	520
Not on farm operated	165	1	92
Farm operators reporting days of work off farm	435	1	276
1 to 49 days	69	1	63
50 to 99 days	39	-	39
100 to 199 days	59	-	35
200 days and over	268	-	139

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	37	18
Class 2– " $20,000 to $39,999	77	56
Class 3– " $10,000 to $19,999	165	127
Class 4– " $5,000 to $9,999	247	191
Class 5– " $2,500 to $4,999	307	230
Market value of all agricultural products sold (see text) ... farms	833	622
... dollars	10 127 145	6 752 899
Average per farm ... dollars	12 157	10 856

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	16	(X)
$2,500 to $4,999	291	230
$5,000 to $7,499	135	124
$7,500 to $9,999	112	67
$10,000 to $14,999	99	69
$15,000 to $19,999	66	58
$20,000 to $29,999	51	38
$30,000 to $39,999	26	18
$40,000 to $59,999	20	12
$60,000 and over	17	7
$60,000 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	
	Farms reporting	Dollars
Crops including nursery products and hay sold	454	3 393 593
Grains	241	590 954
Tobacco	-	-
Cotton and cottonseed	130	228 079
Field seeds, hay, forage, and silage	293	1 224 890
Other field crops	116	1 083 429
Vegetables, sweet corn, and melons	6	(D)
Fruits, nuts, and berries	83	101 504
Nursery and greenhouse products	1	(D)
Forest products sold	4	1 250
Livestock, poultry, and their products sold	784	6 732 302
Poultry and poultry products	18	23 799
Dairy products	30	916 610
Dairy cattle and calves	39	144 944
Other cattle and calves	744	5 151 485
Hogs, sheep, and goats	127	465 801
Other livestock and livestock products	36	29 663
Farms with farm-related income from—		
Customwork and other agricultural services	86	162 846
Recreational services	5	3 614
Government farm programs	275	304 262

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	833	622
dollars.	8 669 005	(NA)
Number of farms with expenditures of—		
$1 to $1,999	103	(NA)
$2,000 to $2,999	82	(NA)
$3,000 to $4,999	155	(NA)
$5,000 to $9,999	237	(NA)
$10,000 to $19,999	161	(NA)
$20,000 to $39,999	66	(NA)
$40,000 and over	29	(NA)
Items reported both years ..... dollars.	5 710 568	3 091 373
Livestock and poultry ..... farms.	428	(NA)
dollars.	2 227 033	708 341
Feed for livestock and poultry ..... farms.	679	482
dollars.	1 190 866	843 930
Commercially mixed formula feeds ..... farms.	500	433
tons.	8 901	(NA)
dollars.	651 904	534 321
Feed ingredients ..... farms.	169	(NA)
tons.	2 737	(NA)
dollars.	139 221	(NA)
Whole grains ..... farms.	149	172
tons.	4 191	(NA)
dollars.	201 262	153 274
Hay, green chop, and silage ..... farms.	212	218
tons.	7 698	(NA)
dollars.	198 479	156 335
Seeds, bulbs, plants, and trees ..... farms.	363	481
dollars.	186 208	154 767
Commercial fertilizer ..... farms.	471	389
dollars.	328 368	224 609
Lime ..... farms.	23	33
dollars.	6 409	(NA)
Other agricultural chemicals (see text) ..... farms.	239	(NA)
dollars.	65 492	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	827	622
dollars.	518 292	352 379
Gasoline ..... farms.	717	539
dollars.	264 294	182 747
Diesel oil ..... farms.	308	156
dollars.	99 502	43 723
LP gas, butane, and propane ..... farms.	310	283
dollars.	96 787	81 675
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	825	622
dollars.	57 709	44 234
Hired farm labor ..... farms.	425	378
dollars.	732 273	480 775
Workers by number of days worked:		
150 days or more ..... farms.	80	72
workers.	126	110
Less than 150 days ..... farms.	393	(NA)
workers.	2 648	(NA)
Contract labor ..... farms.	136	(NA)
dollars.	196 062	(NA)
Machine hire and customwork ..... farms.	425	424
dollars.	331 466	326 572
All other production expenses ..... farms.	824	(NA)
dollars.	2 886 536	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	808	7 319 228
By value groups:		
$1 to $4,999	369	937 530
$5,000 to $9,999	185	1 157 420
$10,000 to $19,999	156	2 016 244
$20,000 to $29,999	51	1 143 784
$30,000 to $49,999	34	1 199 250
$50,000 and over	13	865 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	575	702	422	481	193	221	506	610
2 or 3	96	206	49	105	20	42	(NA)	(NA)
4 and over	5	22	1	4	2	8	(NA)	(NA)
Motortrucks including pickups	713	1 047	456	562	360	485	579	794
2 and over	236	570	91	197	82	207	(NA)	(NA)
Tractors other than garden tractors and motor tillers	687	1 132	334	529	414	603	581	1 006
2 or 3	267	602	132	294	134	296	(NA)	(NA)
4 and over	30	140	9	42	9	36	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	679	1 109	333	519	404	590	581	984
Crawler tractors	19	23	9	10	12	13	18	22
Riding garden tractors 7 hp and over	34	40	26	26	9	14	(NA)	(NA)
Grain and bean combines, self-propelled	48	51	20	21	28	30	15	15
Cornpickers, corn heads, and picker-shellers	23	24	8	8	15	16	(NA)	(NA)
Corn heads for combines	12	12	3	3	9	9	(NA)	(NA)
Other cornpickers and picker-shellers	12	12	5	5	7	7	(NA)	(NA)
Pickup balers	280	344	189	230	109	114	(NA)	(NA)
Windrowers, pull and self-propelled	155	166	114	121	42	45	(NA)	(NA)
Field forage harvesters, shear bar	16	17	8	9	8	8	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	118	(X)	11	(X)
Chickens 3 months old or older	117	7 118	10	11 064
Farms with—				
1 to 1,599	117	7 118	8	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	2	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	108	6 940	10	11 064
Pullets not yet of laying age	4	73	-	-
Other chickens	24	105	-	-
Broilers and other meat-type chickens less than 3 months old	2	10	1	40
Turkeys	4	22	-	-
Turkey hens kept for breeding	4	18	-	-
Other turkeys	1	4	-	-
Ducks, geese, and other poultry	13	107	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	224	24 161	(NA)	11 170
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	125

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	773	(X)	782	(X)	(X)	(X)
Any cattle, hogs, or sheep	770	(X)	779	(X)	(X)	(X)
Cattle and calves	762	38 334	775	38 128	60	1 446
Farms with—						
1 to 19	90	1 071	173	2 093	27	244
20 to 49	257	9 000	374	11 820	24	714
50 to 99	246	16 807	154	9 927	9	488
100 to 199	115	15 299	53	7 189	-	-
200 and over	54	16 157	21	7 099	-	-
200 to 499	51	13 995	18	5 329	-	-
500 and over	3	2 162	3	1 770	-	-
Cattle	(X)	(X)	508	10 014	17	207
Farms with—						
1 to 9	(X)	(X)	317	1 358	10	30
10 to 19	(X)	(X)	86	1 173	1	15
20 to 49	(X)	(X)	63	1 895	6	162
50 to 99	(X)	(X)	27	1 813	-	-
100 and over	(X)	(X)	15	3 775	-	-
100 to 199	(X)	(X)	6	605	-	-
200 to 499	(X)	(X)	7	(D)	-	-
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	741	28 114	52	1 239
Farms with—						
1 to 9	(X)	(X)	62	352	8	23
10 to 19	(X)	(X)	163	2 274	16	188
20 to 49	(X)	(X)	356	10 706	20	590
50 to 99	(X)	(X)	113	7 442	8	438
100 and over	(X)	(X)	47	7 340	-	-
100 to 199	(X)	(X)	39	4 966	-	-
200 and over	(X)	(X)	8	2 374	-	-
Heifers and heifer calves	615	13 441	(X)	(X)	(X)	(X)
Bulls and steers, including calves	713	13 592	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	22	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	571	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	562	43 289	555	23 653	(NA)	2 796
Cattle	(NA)	(NA)	399	6 458	13	1 019
Calves	(NA)	(NA)	541	17 195	71	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	681	31 301	759	56 446	108	1 888	655	29 413
Farms with—								
1 to 19	176	1 950	92	1 024	90	227	169	1 900
20 to 49	293	9 457	266	9 308	10	326	284	9 186
50 to 99	141	9 019	234	16 045	2	140	139	8 977
100 and over	71	10 875	167	30 069	6	1 195	63	9 350
1964								
Total on place	543	23 884	(NA)	41 634	171	1 655	(NA)	22 229

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	115	4 641	111	9 227	123	2 913	99	5 050
Farms with–								
1 to 24	68	564	48	598	(NA)	(NA)	(NA)	(NA)
25 to 49	28	911	19	687	(NA)	(NA)	(NA)	(NA)
50 to 99	9	666	19	1 348	(NA)	(NA)	(NA)	(NA)
100 and over	10	2 500	25	6 594	(NA)	(NA)	(NA)	(NA)
100 to 199	5	630	15	2 020	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 870	10	4 574	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	86	1 273	(X)	(X)	85	503	(X)	(X)
Other hogs and pigs	89	3 368	(X)	(X)	116	2 410	(X)	(X)
Feeder pigs sold	(X)	(X)	36	2 422	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	92	1 220	(X)	(X)	95	695	(X)	(X)
December 1 of preceding year and May 31	81	623	(X)	(X)	72	359	(X)	(X)
June 1 and November 30	76	597	(X)	(X)	79	336	(X)	(X)
Sheep and lambs	16	4 078	12	2 116	22	3 022	22	1 632
Any goats	4	125	2	30	17	275	2	31
All other livestock	239	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	522
Total – dollars	400 269
Commercial fertilizer – farms	361
Commercial fertilizer – acres on which used	37 190
Commercial fertilizer – tons	4 374
Commercial fertilizer – dollars	328 368
Lime – farms	23
Lime – acres on which used	774
Lime – tons	1 514
Lime – dollars	6 409
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	34
Insects on hay crops – acres on which used	2 476
Insects on hay crops – dollars	6 393
Insects on other crops – farms	41
Insects on other crops – acres on which used	2 523
Insects on other crops – dollars	17 533
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	41
Nematodes in crops – dollars	820
Diseases in crops and orchards – farms	12
Diseases in crops and orchards – acres on which used	494
Diseases in crops and orchards – dollars	4 058
Weeds or grass in crops – farms	54
Weeds or grass in crops – acres on which used	3 695
Weeds or grass in crops – dollars	14 466
Weeds or brush in pasture – farms	47
Weeds or brush in pasture – acres on which used	4 282
Weeds or brush in pasture – dollars	7 663
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	13
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	667
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 812
Insect control on livestock and poultry – farms	150
Insect control on livestock and poultry – dollars	11 278

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	397	62 048	5	83	110	5 877	108	710	2	17
Improved pasture	274	60 880	7	452	103	11 036	103	1 255	-	-
Field corn for all purposes	69	2 816	5	227	34	1 762	29	178	11	28
Sorghums for all purposes	129	6 232	24	951	63	3 075	58	341	8	36
All small grains	220	9 199	7	104	104	4 210	104	420	2	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	198	11 149	28	1 404	79	4 426	77	513	2	2
Hay or grass silage	454	29 290	31	1 620	107	6 016	107	729	2	14
Field seeds	59	2 310	-	-	7	176	7	36	-	-
Vegetables, sweet corn, or melons for sale	6	67	2	1	3	22	3	8	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	130	2 521	3	114	25	589	24	66	1	4
Nursery or greenhouse products	1	200	-	-	-	-	-	-	-	-
All other crops	3	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	63	2 242	83 241	3	138	100	2 586	84 274
For silage (tons, green weight)	7	574	5 307	2	89	6	171	1 350
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	118	5 318	223 988	24	906	122	4 202	116 813
For silage (tons, green weight)	4	383	9 355	-	-	10	677	12 296
Cut for dry forage or hay (tons, dry weight)	15	344	667	1	45	(NA)	(NA)	(NA)
Hogged or grazed	6	187	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	366	23 972	69 950	22	1 326	309	17 993	54 027
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	203	291	-	-	1	15	17
Small grain hay (tons, dry)	40	901	1 107	-	-	70	1 524	1 812
Other hay (tons, dry)	116	4 199	6 011	10	294	(NA)	8 026	10 149
Grass silage (tons, green)	1	15	20	-	-	6	159	415
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	53	2 161	256 694	-	-	46	1 419	158 995
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)	183	6 367	161 650	4	36	79	2 389	253	4	255	8 973	233 255
Winter wheat (bushels)	183	6 367	161 650	4	36	79	2 389	253	4	-	-	-
Oats for grain (bushels)	79	1 712	66 311	1	60	40	1 052	101	-	90	2 335	78 978
Barley for grain (bushels)	10	282	8 544	-	-	4	85	5	-	28	666	20 481
Rye for grain (bushels)	18	650	23 407	-	-	14	590	48	-	31	595	13 073
Soybeans for beans (bushels)	40	1 570	37 749	2	117	16	607	54	-	32	935	21 081
Peanuts for nuts (pounds)	41	1 322	3 142 961	24	862	31	1 111	232	-	34	1 172	1 931 914
Irish potatoes (hundredweight)	10	1	106	-	-	2	(Z)	(Z)	-	37	1	242
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	131	2 881	2 342	15	395	39	810	91	-	144	3 953	2 388

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	67	2	1	6	51
Selected vegetables:						
Tomatoes	6	7	2	1	4	2
Sweet corn	2	4	-	-	3	2
Cucumbers and pickles	2	2	-	-	1	1
Watermelons	4	15	-	-	3	20
Snap beans, bush, pole	3	3	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	130	2 521	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	105	885	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	13	43	5 628	6	4 821	10	807	10	9 521
	1964	42	(NA)	892	13	52	35	840	20	207 862
Peaches, all (pounds)	1969	17	152	15 208	8	1 288	15	13 920	15	641 765
	1964	56	(NA)	7 972	17	97	45	7 875	31	681 744
Clingstone (pounds)	1969	6	8	868	3	13	6	855	5	6 546
Freestone (pounds)	1969	16	144	14 340	6	1 275	14	13 065	14	635 219
Pears, all (pounds)	1969	6	3	117	3	33	6	84	6	2 190
	1964	39	(NA)	146	12	29	29	117	11	3 450
Bartlett (pounds)	1969	2	2	83	2	29	2	54	2	430
Other than Bartlett (pounds)	1969	4	1	34	1	4	4	30	4	1 760
Cherries, all (pounds)	1969	1	(Z)	2	-	-	1	2	1	30
	1964	13	(NA)	32	5	13	10	19	3	13
Tart (pounds)	1969	1	(Z)	2	-	-	1	2	1	30
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	4	(Z)	27	1	4	4	23	3	1 100
	1964	26	(NA)	112	8	20	20	92	7	8 512
Plums (pounds, fresh)	1969	4	(Z)	27	1	4	4	23	3	1 100
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	(Z)	59	1	11	2	48	1	20
	1964	15	(NA)	113	4	26	12	87	2	232

Class 1-5 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)	(D)	(D)	4	(X)	128	60 100
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	18 000	-	39 200
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	1 000	3	142
Firewood and fuelwood	1	100	(NA)	(NA)
Sawlogs and veneer logs	1	150	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 846	1 960
Land in farms ..... acres..	614 313	646 275
Average size of farm ..... acres..	332.7	329.7
Approximate land area ..... acres..	701 248	698 885
Proportion in farms ..... percent..	87.6	92.4
Value of land and buildings ..... dollars..	120 284 178	(NA)
Average per farm ..... dollars..	65 159	43 532
Average per acre ..... dollars..	195.80	133.32
Land in Farms According to Use		
Total cropland ..... farms..	1 556	1 508
acres..	277 576	217 986
Harvested cropland ..... farms..	1 201	1 323
acres..	140 150	150 175
Number of farms by acres harvested:		
1 to 9 acres	76	98
10 to 19 acres	120	141
20 to 29 acres	101	107
30 to 49 acres	170	186
Number of farms by acres harvested:		
50 to 99 acres	271	283
100 to 199 acres	251	292
200 to 499 acres	184	185
500 to 999 acres	24	26
1,000 acres and over	4	5
Cropland used only for pasture or grazing ..... farms..	1 051	645
acres..	113 139	33 263
All other cropland (see text) ..... farms..	556	(NA)
acres..	24 287	34 548
Woodland including woodland pasture ..... farms..	390	427
acres..	36 793	37 222
All other land (see text) ..... farms..	1 447	(NA)
acres..	299 944	391 055
Irrigated land ..... farms..	91	43
acres..	5 102	2 435

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 846	614 313	1 201	494 421	140 150	91	43 784	5 102	1 960	646 275	1 323	150 175
Farms with—												
1 to 9 acres	83	214	6	28	22	2	16	16	53	193	8	29
10 to 49 acres	178	4 939	62	1 932	970	3	85	14	217	5 562	75	1 057
50 to 69 acres	61	3 594	20	1 174	626	2	110	32	62	3 561	25	553
70 to 99 acres	138	11 106	70	5 602	2 221	4	342	157	161	13 068	74	2 178
100 to 139 acres	131	15 078	67	7 800	2 400	2	225	47	163	18 665	90	3 074
140 to 179 acres	207	32 826	144	22 862	7 469	8	1 275	193	248	39 390	174	8 988
180 to 219 acres	145	28 742	100	19 813	6 231	12	2 416	489	136	26 680	104	7 060
220 to 259 acres	108	25 542	77	18 317	5 517	4	(D)	(D)	116	27 422	90	6 328
260 to 499 acres	438	156 476	344	122 915	37 917	25	9 261	1 237	435	154 485	357	41 903
500 to 999 acres	267	185 820	228	157 966	48 116	19	12 041	1 018	277	190 995	246	49 853
1,000 to 1,999 acres	67	85 020	63	79 690	16 953	9	11 614	972	73	97 131	66	23 940
2,000 acres and over	23	64 956	20	56 322	11 708	1	(D)	(D)	19	69 122	14	5 214

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms..	1 846	1 960	5	15
acres..	614 313	646 275	600	3 689
Harvested cropland ..... farms..	1 201	1 323	1	7
acres..	140 150	150 175	26	405
Full owners ..... farms..	1 025	941	3	9
acres..	222 626	196 305	280	1 344
Harvested cropland .. farms..	557	523	1	3
acres..	36 849	32 691	26	155
Part owners ..... farms..	590	661	-	2
acres..	327 267	354 815	-	1 835
Harvested cropland .. farms..	486	542	-	1
acres..	85 025	90 051	-	71
Tenants ..... farms..	231	353	2	4
acres..	64 420	87 648	320	510
Harvested cropland .. farms..	158	254	-	3
acres..	18 276	26 609	-	179
Percent of tenancy	12.5	18.0	40.0	26.7

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	40	31	-	(NA)
25 to 34 years	192	219	-	(NA)
35 to 44 years	295	374	-	(NA)
45 to 54 years	475	509	-	(NA)
55 to 64 years	493	475	3	(NA)
65 years and over	351	352	2	(NA)
Average age	52.0	51.4	67.2	(NA)
Farm operators by place of residence:				
On farm operated	1 250	1 642	3	(NA)
Not on farm operated	404	(NA)	-	(NA)
Farm operators reporting days of work off farm	1 062	980	2	(NA)
1 to 49 days	168	234	-	(NA)
50 to 99 days	104		-	(NA)
100 to 199 days	126	746	-	(NA)
200 days and over	664		2	(NA)

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	106	47
Class 2— " $20,000 to $39,999	183	120
Class 3— " $10,000 to $19,999	290	259
Class 4— " $5,000 to $9,999	325	307
Class 5— " $2,500 to $4,999	341	298
Class 6 (see text)	92	198
Part time (see text)	362	489
Part retirement (see text)	146	240
Abnormal (see text)	1	2

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	21 508 549	14 022 500
Average per farm ..... dollars..	11 651	7 155
Crops including nursery products and hay ..... farms..	1 021	(NA)
dollars..	5 533 951	5 647 666
Forest products ..... farms..	7	9
dollars..	1 255	9 442
Livestock, poultry, and their products ..... farms..	1 670	(NA)
dollars..	15 973 343	8 365 017

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	90	168
$250 to $499	55	151
$500 to $999	127	221
$1,000 to $1,499	125	160
$1,500 to $1,999	118	129
$2,000 to $2,499	97	99
$2,500 and over	1 234	1 032
Farms with farm-related income from—		
Customwork and other agricultural services, farms	228	(NA)
Customwork and other agricultural services, dollars	351 618	(NA)
Recreational services, farms	9	8
Recreational services, dollars	16 252	862
Government farm programs, farms	832	(NA)
Government farm programs, dollars	1 336 300	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 846	1 960
Farm production expenses, total (see text), dollars	17 848 382	(NA)
Number of farms with expenditures of—		
$1 to $499	133	(NA)
$500 to $999	158	(NA)
$1,000 to $1,999	273	(NA)
$2,000 to $2,999	205	(NA)
$3,000 to $4,999	275	(NA)
$5,000 to $9,999	322	(NA)
$10,000 and over	480	(NA)
Items reported both years, dollars	11 900 448	7 865 045
Livestock and poultry, farms	1 031	726
Livestock and poultry, dollars	5 238 323	2 548 050
Feed for livestock and poultry, farms	1 479	1 648
Feed for livestock and poultry, dollars	2 723 070	2 271 350
Commercially mixed formula feeds, farms	1 003	1 201
Commercially mixed formula feeds, tons	23 225	14 982
Commercially mixed formula feeds, dollars	1 643 312	1 061 150
Seeds, bulbs, plants, and trees, farms	876	1 047
Seeds, bulbs, plants, and trees, dollars	371 686	251 155
Commercial fertilizer, farms	1 127	933
Commercial fertilizer, dollars	759 440	571 675
Lime, farms	23	1
Lime, dollars	7 801	(NA)
Other agricultural chemicals (see text), farms	671	(NA)
Other agricultural chemicals (see text), dollars	156 227	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 805	1 628
Gasoline and other petroleum fuel and oil for the farm business, dollars	961 262	784 235
Hired farm labor, farms	836	965
Hired farm labor, dollars	953 693	939 655
Contract labor, machine hire, and customwork, farms	1 005	888
Contract labor, machine hire, and customwork, dollars	892 974	498 925
All other production expenses, farms	1 629	(NA)
All other production expenses, dollars	5 783 906	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 767	13 497 329
By value groups		
$1 to $999	161	94 880
$1,000 to $4,999	781	1 928 852
$5,000 to $9,999	364	2 438 178
$10,000 to $19,999	284	3 589 083
$20,000 and over	177	5 446 336

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured—1965 or later, Farms reporting	1969 Equipment manufactured—1965 or later, Number	1969 Equipment manufactured—1964 or earlier, Farms reporting	1969 Equipment manufactured—1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 256	1 530	818	908	562	622	1 589	1 915
Motortrucks including pickups	1 568	2 486	969	1 174	946	1 312	1 583	2 288
Tractors other than garden tractors and motor tillers	1 464	2 334	630	849	1 024	1 485	1 407	2 208
Riding garden tractors 7 hp and over	87	87	58	58	29	29	(NA)	(NA)
Grain and bean combines, self-propelled	239	263	93	103	151	160	196	231
Cornpickers, corn heads, and picker-shellers	34	38	18	19	17	19	49	49
Pickup balers	478	540	271	295	230	245	465	492

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 638	(X)	1 648	(X)	1 817	(NA)	(NA)	(NA)
Cattle and calves	1 607	104 049	1 608	72 437	1 795	94 141	1 718	53 085
Farms with—								
1 to 4	70	196	100	270	274	(NA)	(NA)	(NA)
5 to 9	80	569	205	1 435		(NA)	(NA)	(NA)
10 to 19	263	3 798	402	5 554	288	(NA)	(NA)	(NA)
20 and over	1 194	99 486	901	65 178	1 233	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 337	45 769	(X)	(X)	1 676	44 513	(NA)	(NA)
Milk cows	264	5 971	(X)	(X)	515	6 874	(NA)	(NA)
Farms with—								
1 or 2	109	129	(X)	(X)	298	(NA)	(NA)	(NA)
3 or 4	16	57	(X)	(X)	30	(NA)	(NA)	(NA)
5 to 9	9	64	(X)	(X)	27	(NA)	(NA)	(NA)
10 and over	130	5 721	(X)	(X)	160	(NA)	(NA)	(NA)
Hogs and pigs	226	7 604	194	13 490	288	6 302	211	9 442
Farms with—								
1 to 4	63	142	25	54	153	(NA)	63	(NA)
5 to 9	49	306	26	164		(NA)		(NA)
10 to 24	45	741	40	659	71	(NA)	148	(NA)
25 and over	69	6 415	103	12 613	64	(NA)		(NA)
Feeder pigs	(X)	(X)	69	3 295	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	158	1 521	(X)	(X)	189	988	(X)	(X)
December 1 of preceding year and May 31	136	847	(X)	(X)	139	531	(X)	(X)
June 1 and November 30	123	674	(X)	(X)	141	457	(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	55	3 591	50	2 990	68	2 439	57	1 805
Horses and ponies	495	1 603	69	165	(NA)	(NA)	61	164
Chickens 3 months old or older	308	26 985	30	5 727	744	47 987	(NA)	19 529
Farms with—								
1 to 99	261	7 199	19	722	664	(NA)	(NA)	(NA)
100 to 399	42	7 086	9	1 505	69	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	-	-	7	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	3 500	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	294	26 170	30	5 727	683	44 722	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	103	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	34	39
For grain — farms	24	27
acres	348	280
bushels	12 607	6 532
Cut for silage, green or dry fodder, or hogged or grazed — farms	11	(NA)
acres	694	403
Sorghums for all purposes except sirup — farms	224	328
For grain or seed — farms	156	177
acres	4 915	4 619
bushels	177 041	109 108
Cut for silage, dry forage or hay, or hogged or grazed — farms	82	(NA)
acres	3 173	5 043
Wheat for grain — farms	753	819
acres	51 435	53 245
bushels	1 553 131	1 366 050
Other small grains for grain — farms	370	(NA)
acres	17 870	15 958
Soybeans for beans — farms	42	7
acres	1 026	182
bushels	25 524	3 812
Hay, excluding sorghum hay — farms	839	(NA)
acres	42 223	46 230
tons	109 112	96 417
Cotton — farms	384	411
acres	10 396	13 813
bales	8 867	7 445
Peanuts for nuts — farms	100	92
acres	3 228	2 510
pounds	6 181 624	2 830 750
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	29	(NA)
acres	10	48
Vegetables, sweet corn, or melons for sale — farms	39	80
acres	394	983
Berries for sale — farms	8	2
acres	14	1
Land in orchards (see text) — farms	27	70
acres	71	161
Other crops — farms	144	(NA)
acres	5 923	(NA)
Greenhouse products under glass or other protection — farms	4	(NA)
sq. ft.	9 250	21 860

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms — number	1 245	1 031
Land in farms — acres	545 611	522 781
Average size of farm — acres	438.2	507.0
Value of land and buildings — dollars	105 850 067	(NA)
Average per farm — dollars	85 020	(NA)
Average per acre — dollars	194.00	(NA)
Land in Farms According to Use		
Total cropland — farms	1 123	(NA)
acres	244 434	189 229
Harvested cropland — farms	974	919
acres	134 142	139 337
Number of farms by acres harvested:		
1 to 49 acres	267	(NA)
50 to 99 acres	247	(NA)
100 to 199 acres	249	(NA)
200 to 499 acres	183	(NA)
500 to 999 acres	24	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing — farms	729	431
acres	89 443	23 750
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	166	302
acres	6 757	14 851
Cropland on which all crops failed — farms	41	85
acres	998	2 047
Cropland in cultivated summer fallow — farms	147	136
acres	5 495	4 245
Cropland idle — farms	184	141
acres	7 599	4 999
Total woodland — farms	262	230
acres	30 287	24 911
Woodland pastured — farms	188	201
acres	21 248	22 651
Woodland not pastured — farms	85	43
acres	9 039	2 260
Pastureland and rangeland (other than cropland and woodland pasture) — farms	812	955
acres	254 586	293 544
Improved pastureland and rangeland — farms	383	263
acres	80 333	29 506
Pastureland and rangeland not improved — farms	611	(NA)
acres	174 253	264 038
All other land (see text) — farms	754	963
acres	16 304	15 102
Irrigated land — farms	78	39
acres	4 802	2 346
Total pastureland (all types) — farms	1 152	(NA)
acres	365 277	339 945
Conservation Practices		
Grain or row crops farmed on the contour — farms	270	(NA)
acres	27 365	(NA)
Stripcropping systems to control erosion — farms	7	(NA)
acres	502	(NA)
Cropland and pastureland having terraces — farms	334	(NA)
acres	48 622	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		1969					
				Farms with harvested cropland			Farms with irrigated land	
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 245	1 031	545 611	974	464 604	134 142	78	41 986	4 802
Farms with–									
1 to 9 acres	23	7	38	1	1	1	-	-	-
10 to 49 acres	33	13	911	8	298	227	-	-	-
50 to 69 acres	12	7	703	6	353	280	2	110	32
70 to 99 acres	55	29	4 540	40	3 244	1 551	2	178	65
100 to 139 acres	61	40	7 014	30	3 514	1 080	2	225	47
140 to 179 acres	145	103	23 185	117	18 681	6 638	7	1 115	178
180 to 219 acres	105	75	20 872	81	16 121	5 540	10	2 028	462
220 to 259 acres	82	66	19 441	65	15 468	5 133	2	(D)	(D)
260 to 499 acres	379	345	137 170	319	114 978	37 203	25	9 261	1 237
500 to 999 acres	261	254	182 198	225	156 371	47 837	18	11 526	938
1,000 to 1,999 acres	67	73	85 020	63	79 690	16 953	9	11 614	972
2,000 acres and over	22	19	64 519	19	55 885	11 699	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	90
Proportion of all class 1-5 farms (percent)	7.2
Land in farms (acres)	49 200
Cropland (acres)	26 211
Class 1-5 farms irrigated in 1969 (number)	78
Proportion of all class 1-5 farms (percent)	6.2
Land in farms (acres)	41 986
Average per farm (acres)	538.2
Cropland (acres)	22 779
Harvested cropland (acres)	13 234
Irrigated land (acres)	4 802
Average per farm (acres)	61.5
Irrigated land–Continued	
Cropland (farms)	76
(acres)	4 677
Harvested (farms)	71
(acres)	4 374
Used only for pasture (farms)	6
(acres)	212
Pasture, other than cropland pasture (farms)	5
(acres)	125
Water used (acre-feet)	5 524
Class 1-5 farms with artificial drainage (number)	82
Proportion of class 1-5 farms (percent)	6.5
Land in farms (acres)	45 085
Average per farm (acres)	549.8
Drained land (acres)	12 956
Average per farm (acres)	158.0
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	4
Land in farms (acres)	2 206

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 245	1	1 031
(acres)	545 611	40	522 781
Harvested cropland (farms)	974	1	919
(acres)	134 142	26	139 337
Full owners (farms)	569	1	335
(acres)	176 581	40	(NA)
Harvested cropland (farms)	388	1	(NA)
(acres)	32 701	26	(NA)
Part owners (farms)	506	-	494
(acres)	311 884	-	(NA)
Harvested cropland (farms)	449	-	(NA)
(acres)	83 659	-	(NA)
Tenants (farms)	170	-	199
(acres)	57 146	-	(NA)
Harvested cropland (farms)	137	-	(NA)
(acres)	17 782	-	(NA)
Percent of tenancy	13.6	0.0	19.3
Farms by type of organization			
Individual or family (farms)	1 122	1	(NA)
(acres)	464 093	40	(NA)
Partnership (farms)	111	-	(NA)
(acres)	72 868	-	(NA)
Corporation, including family owned (farms)	3	-	(NA)
(acres)	5 694	-	(NA)
10 or fewer shareholders (farms)	3	-	(NA)
(acres)	5 694	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	9	-	(NA)
(acres)	2 956	-	(NA)
Farm operators by age groups:			
Under 25 years	21	-	9
25 to 34 years	112	-	109
35 to 44 years	199	-	204
45 to 54 years	350	-	322
55 to 64 years	358	1	275
65 years and over	205	-	112
Average age	52.0	62.0	(NA)
Farm operators by place of residence:			
On farm operated	884	1	888
Not on farm operated	240	-	131
Farm operators reporting days of work off farm	618	-	393
1 to 49 days	138	-	105
50 to 99 days	65	-	53
100 to 199 days	74	-	54
200 days and over	341	-	181

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	106	47
Class 2– " $20,000 to $39,999	183	120
Class 3– " $10,000 to $19,999	290	259
Class 4– " $5,000 to $9,999	325	307
Class 5– " $2,500 to $4,999	341	298
Market value of all agricultural products sold (see text) (farms)	1 245	1 031
(dollars)	20 817 472	13 124 934
Average per farm (dollars)	16 720	12 730
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	329	298
$5,000 to $7,499	184	176
$7,500 to $9,999	141	131
$10,000 to $14,999	173	169
$15,000 to $19,999	117	90
$20,000 to $29,999	116	88
$30,000 to $39,999	67	33
$40,000 to $59,999	55	36
$60,000 and over	51	11
$60,000 to $79,999	25	(NA)
$80,000 and over	26	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	855	5 398 712
Grains	681	2 177 110
Tobacco	-	-
Cotton and cottonseed	346	794 474
Field seeds, hay, forage, and silage	384	1 318 345
Other field crops	140	1 053 856
Vegetables, sweet corn, and melons	26	43 191
Fruits, nuts, and berries	8	4 460
Nursery and greenhouse products	4	7 276
Forest products sold	2	325
Livestock, poultry, and their products sold	1 198	15 418 435
Poultry and poultry products	56	582 077
Dairy products	141	3 157 472
Dairy cattle and calves	149	638 858
Other cattle and calves	1 068	10 377 042
Hogs, sheep, and goats	167	557 070
Other livestock and livestock products	71	105 916
Farms with farm-related income from–		
Customwork and other agricultural services	194	308 498
Recreational services	8	15 421
Government farm programs	660	1 266 221

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms.	1 245	1 031
dollars.	16 967 966	(NA)
Number of farms with expenditures of–		
$1 to $1,999	109	(NA)
$2,000 to $2,999	123	(NA)
$3,000 to $4,999	221	(NA)
$5,000 to $9,999	313	(NA)
$10,000 to $19,999	262	(NA)
$20,000 to $39,999	149	(NA)
$40,000 and over	68	(NA)
Items reported both years ... dollars.	11 291 974	7 189 568
Livestock and poultry ... farms	736	(NA)
dollars.	5 038 768	2 396 740
Feed for livestock and poultry ... farms.	1 045	835
dollars.	2 531 729	1 951 548
Commercially mixed formula feeds ... farms.	765	659
tons.	22 055	(NA)
dollars.	1 560 378	927 369
Feed ingredients ... farms.	287	(NA)
tons.	4 374	(NA)
dollars.	245 648	(NA)
Whole grains ... farms.	298	440
tons.	9 287	(NA)
dollars.	436 328	682 174
Hay, green chop, and silage ... farms.	313	378
tons.	11 896	(NA)
dollars.	289 375	342 005
Seeds, bulbs, plants, and trees ... farms.	701	754
dollars.	356 236	229 976
Commercial fertilizer ... farms.	887	736
dollars.	715 897	549 309
Lime ... farms.	22	1
dollars.	7 312	(NA)
Other agricultural chemicals (see text) ... farms.	548	(NA)
dollars.	149 941	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	1 235	1 030
dollars.	865 594	712 734
Gasoline ... farms.	1 060	885
dollars.	422 076	366 164
Diesel oil ... farms.	517	281
dollars.	173 623	97 623
LP gas, butane, and propane ... farms.	622	520
dollars.	171 552	150 250
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms.	1 235	1 030
dollars.	98 343	98 697
Hired farm labor ... farms.	722	710
dollars.	929 826	885 154
Workers by number of days worked:		
150 days or more ... farms.	135	174
workers.	170	232
Less than 150 days ... farms.	648	(NA)
workers.	2 444	(NA)
Contract labor ... farms.	138	(NA)
dollars.	152 980	(NA)
Machine hire and customwork ... farms.	757	653
dollars.	700 944	464 107
All other production expenses ... farms.	1 245	(NA)
dollars.	5 518 739	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 217	11 827 057
By value groups:		
$1 to $4,999	468	1 118 829
$5,000 to $9,999	310	2 089 804
$10,000 to $19,999	270	3 427 483
$20,000 to $29,999	98	2 234 368
$30,000 to $49,999	60	2 186 427
$50,000 and over	11	770 146

	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	916	1 118	637	717	358	401	842	1 011
2 or 3	167	353	76	156	34	73	(NA)	(NA)
4 and over	4	20	-	-	1	5	(NA)	(NA)
Motortrucks including pickups	1 120	1 954	729	921	686	1 033	937	1 526
2 and over	535	1 369	153	345	242	589	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 072	1 888	523	728	727	1 160	929	1 644
2 or 3	528	1 177	148	320	336	736	(NA)	(NA)
4 and over	50	217	9	42	10	43	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 067	1 849	518	716	724	1 133	922	1 615
Crawler tractors	35	39	11	12	25	27	27	29
Riding garden tractors 7 hp and over	63	63	45	45	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	228	250	86	94	147	156	186	221
Cornpickers, corn heads, and picker-shellers	34	38	18	19	17	19	(NA)	(NA)
Corn heads for combines	3	3	2	2	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	31	35	16	17	16	18	(NA)	(NA)
Pickup balers	428	484	253	277	196	207	(NA)	(NA)
Windrowers, pull and self-propelled	210	224	154	158	60	66	(NA)	(NA)
Field forage harvesters, sheer bar	44	45	22	23	22	22	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	192	(X)	28	(X)
Chickens 3 months old or older	188	22 208	24	5 236
Farms with—				
1 to 1,599	186	(D)	22	1 736
1,600 to 3,199	-	-	2	3 500
3,200 to 9,999	2	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	181	21 686	24	5 236
Pullets not yet of laying age	7	61	-	-
Other chickens	28	461	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	7	2 222	3	(D)
Turkey hens kept for breeding	6	2 220	3	2 204
Other turkeys	2	2	1	(D)
Ducks, geese, and other poultry	21	217	1	62
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	361	36 460	(NA)	16 857
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	40 010

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 176	(X)	1 194	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 167	(X)	1 192	(X)	(X)	(X)
Cattle and calves	1 155	95 726	1 180	68 341	71	2 339
Farms with—						
1 to 19	134	1 615	304	3 740	31	190
20 to 49	379	12 732	490	15 184	25	812
50 to 99	344	23 157	236	15 759	12	852
100 to 199	202	26 940	104	13 364	2	(D)
200 and over	96	31 282	46	20 294	1	(D)
200 to 499	86	23 993	35	10 352	1	(D)
500 and over	10	7 289	11	9 942	-	-
Cattle	(X)	(X)	841	25 135	18	796
Farms with—						
1 to 9	(X)	(X)	451	1 679	11	53
10 to 19	(X)	(X)	145	1 897	-	-
20 to 49	(X)	(X)	135	4 104	1	37
50 to 99	(X)	(X)	68	4 411	3	221
100 and over	(X)	(X)	42	13 044	3	485
100 to 199	(X)	(X)	22	2 919	2	(D)
200 to 499	(X)	(X)	12	3 854	1	(D)
500 and over	(X)	(X)	8	6 271	-	-
Calves	(X)	(X)	1 045	43 206	56	1 543
Farms with—						
1 to 9	(X)	(X)	124	726	19	86
10 to 19	(X)	(X)	271	3 830	4	64
20 to 49	(X)	(X)	405	12 154	24	762
50 to 99	(X)	(X)	158	10 228	9	631
100 and over	(X)	(X)	87	16 268	-	-
100 to 199	(X)	(X)	60	7 450	-	-
200 and over	(X)	(X)	27	8 818	-	-
Heifers and heifer calves	913	21 575	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 068	32 065	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	135	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	980	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	978	77 451	986	45 567	(NA)	7 378
Cattle	(NA)	(NA)	677	16 057	44	4 593
Calves	(NA)	(NA)	882	29 510	93	2 785

	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	995	42 086	1 151	89 893	201	5 833	897	36 253
Farms with—								
1 to 19	302	3 251	161	1 860	95	459	303	3 145
20 to 49	413	12 835	409	13 706	59	1 978	372	11 368
50 to 99	199	13 188	317	21 075	41	2 656	151	10 128
100 and over	81	12 812	264	53 252	6	740	71	11 612
1964								
Total on place	915	35 790	(NA)	70 891	323	6 560	(NA)	29 230

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	6 809	139	12 578	163	5 139	143	8 351
Farms with—								
1 to 24	92	765	48	484	(NA)	(NA)	(NA)	(NA)
25 to 49	24	814	34	1 228	(NA)	(NA)	(NA)	(NA)
50 to 99	19	1 266	23	1 587	(NA)	(NA)	(NA)	(NA)
100 and over	15	3 964	34	9 279	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 204	18	2 493	(NA)	(NA)	(NA)	(NA)
200 and over	7	2 760	16	6 786	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	104	1 050	(X)	(X)	98	559	(X)	(X)
Other hogs and pigs	131	5 759	(X)	(X)	148	4 580	(X)	(X)
Feeder pigs sold	(X)	(X)	40	2 726	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	112	1 337	(X)	(X)	114	830	(X)	(X)
December 1 of preceding year and May 31	99	755	(X)	(X)	86	446	(X)	(X)
June 1 and November 30	90	582	(X)	(X)	90	384	(X)	(X)
Sheep and lambs	32	3 169	33	2 734	39	2 024	36	1 481
Any goats	9	24	1	3	11	47	-	-
All other livestock	378	(X)	71	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	963
Total — dollars	873 150
Commercial fertilizer — farms	761
Commercial fertilizer — acres on which used	93 854
Commercial fertilizer — tons	8 742
Commercial fertilizer — dollars	715 897
Lime — farms	22
Lime — acres on which used	1 038
Lime — tons	1 531
Lime — dollars	7 312
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	148
Insects on hay crops — acres on which used	10 540
Insects on hay crops — dollars	24 809
Insects on other crops — farms	170
Insects on other crops — acres on which used	14 215
Insects on other crops — dollars	31 572
Nematodes in crops — farms	6
Nematodes in crops — acres on which used	509
Nematodes in crops — dollars	5 506
Diseases in crops and orchards — farms	17
Diseases in crops and orchards — acres on which used	1 482
Diseases in crops and orchards — dollars	6 717
Weeds or grass in crops — farms	159
Weeds or grass in crops — acres on which used	8 168
Weeds or grass in crops — dollars	34 318
Weeds or brush in pasture — farms	87
Weeds or brush in pasture — acres on which used	8 871
Weeds or brush in pasture — dollars	14 402
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	48
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	1 757
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	6 238
Insect control on livestock and poultry — farms	284
Insect control on livestock and poultry — dollars	23 280

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	729	89 443	6	212	197	11 021	187	1 003	12	35
Improved pasture	383	80 333	5	125	134	11 050	127	809	10	116
Field corn for all purposes	29	1 000	3	395	14	812	14	75	1	5
Sorghums for all purposes	196	7 487	2	75	122	4 656	115	408	10	23
All small grains	696	66 773	7	210	466	46 284	453	3 392	72	605
Field crops other than corn, sorghums, small grains, silage, and field seeds	451	17 522	42	1 821	243	10 263	238	1 343	8	12
Hay or grass silage	714	40 125	35	1 847	202	9 116	193	771	16	56
Field seeds	75	2 243	-	-	14	382	14	54	-	-
Vegetables, sweet corn, or melons for sale	27	347	6	41	17	221	17	26	-	-
Berries for sale	1	1	1	1	-	-	-	-	-	-
Land in orchards (see text)	16	52	-	-	10	40	10	7	-	-
Nursery or greenhouse products	4	(Z)	-	-	-	-	-	-	-	-
All other crops	10	154	-	-	1	8	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)	23	338	12 407	-	-	23	266	6 257
For silage (tons, green weight)	6	646	6 802	2	392	10	352	2 667
Cut for green or dry fodder, hogged or grazed	1	16	(X)	1	3	(NA)	51	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	137	4 470	161 749	2	75	157	4 361	105 974
For silage (tons, green weight)	37	1 963	25 966	-	-	41	1 160	9 078
Cut for dry forage or hay (tons, dry weight)	35	632	1 431	-	-	(NA)	(NA)	(NA)
Hogged or grazed	13	422	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	550	30 757	91 678	28	1 744	539	28 797	75 629
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	61	100	-	-	6	135	195
Small grain hay (tons, dry)	88	2 059	3 149	-	-	153	2 715	3 281
Other hay (tons, dry)	251	6 677	10 596	7	103	(NA)	11 119	12 862
Grass silage (tons, green)	6	154	739	-	-	8	185	875
Hay crops cut and fed green (tons, green)	6	417	858	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	54	1 625	235 642	-	-	55	1 146	138 101
Strawberries (pounds)	1	1	1 800	1	1	1	-	90

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)	662	49 380	1 501 312	7	200	445	34 581	2 568	464	659	50 327	1 306 378
Winter wheat (bushels)	662	49 380	1 501 312	7	200	445	34 581	2 568	464	-	-	-
Oats for grain (bushels)	224	7 431	405 775	1	10	136	4 650	331	37	181	5 862	186 435
Barley for grain (bushels)	160	8 024	319 347	-	-	121	5 997	380	102	180	6 973	207 944
Rye for grain (bushels)	33	1 248	21 996	-	-	21	731	84	-	57	1 279	19 712
Soybeans for beans (bushels)	40	1 014	25 404	3	20	11	194	14	-	7	182	3 812
Peanuts for nuts (pounds)	90	3 155	6 067 081	33	1 557	67	2 763	713	-	76	2 331	2 713 173
Irish potatoes (hundredweight)	25	4	277	-	-	2	1	(Z)	-	59	4	589
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	346	9 899	8 501	10	232	169	5 195	443	12	353	12 996	7 033

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	27	347	6	41	49	809
Selected vegetables:						
Tomatoes	12	17	4	6	11	29
Sweet corn	3	3	1	(Z)	2	2
Cucumbers and pickles	3	1	2	1	-	-
Watermelons	24	235	3	13	42	655
Snap beans, bush, pole	3	(Z)	1	(Z)	2	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 16	52	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 34	90	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 9	4	248	3	120	7	128	3	2 150
	1964 24	(NA)	1 185	17	299	14	886	7	66 306
Peaches, all (pounds)	1969 9	7	542	1	11	9	531	4	8 500
	1964 27	(NA)	902	17	506	20	396	11	2 208
Clingstone (pounds)	1969 1	(Z)	30	-	-	1	30	-	-
Freestone (pounds)	1969 8	7	512	1	11	8	501	4	8 500
Pears, all (pounds)	1969 4	2	43	-	-	4	43	1	150
	1964 20	(NA)	140	12	84	13	56	5	400
Bartlett (pounds)	1969 3	1	26	-	-	3	26	-	-
Other than Bartlett (pounds)	1969 3	1	17	-	-	3	17	1	150
Cherries, all (pounds)	1969 4	(Z)	27	2	6	4	21	1	2
	1964 12	(NA)	125	7	56	7	69	3	546
Tart (pounds)	1969 3	(Z)	16	2	6	3	10	-	-
Sweet (pounds)	1969 1	(Z)	11	-	-	1	11	1	2
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 13	(NA)	155	9	132	7	23	1	56
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 11	(NA)	2 291	5	140	8	2 151	5	4 422

Class 1-5 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)	8	(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	9 000	-	7 000	5	11 800	-	23 130
Flower seeds, vegetable seeds, and vegetable plants	2	250	-	276	7	9 800	2	12 076
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	9 299
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	275	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	50	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 393	1 304
Land in farms ..... acres..	659 622	605 455
Average size of farm ..... acres..	473.5	464.3
Approximate land area ..... acres..	644 480	639 365
Proportion in farms ..... percent..	102.3	94.6
Value of land and buildings ..... dollars..	162 951 958	(NA)
Average per farm ..... dollars..	116 979	100 765
Average per acre ..... dollars..	247.03	215.03
Land in Farms According to Use		
Total cropland ..... farms..	1 309	1 247
acres..	499 166	428 256
Harvested cropland ..... farms..	1 250	1 237
acres..	348 853	334 685
Number of farms by acres harvested:		
1 to 9 acres	18	7
10 to 19 acres	20	15
20 to 29 acres	30	15
30 to 49 acres	41	35
Number of farms by acres harvested:		
50 to 99 acres	190	149
100 to 199 acres	275	295
200 to 499 acres	503	595
500 to 999 acres	150	116
1,000 acres and over	23	10
Cropland used only for pasture or grazing ..... farms..	629	396
acres..	65 500	22 112
All other cropland (see text) .... farms..	1 022	(NA)
acres..	84 813	71 459
Woodland including woodland pasture ..... farms..	78	41
acres..	3 674	1 227
All other land (see text) ..... farms.	1 149	(NA)
acres..	156 782	175 954
Irrigated land ..... farms..	5	10
acres..	587	279

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 393	659 622	1 250	643 649	348 853	5	1 737	587	1 304	605 455	1 237	334 685
Farms with–												
1 to 9 acres	63	114	4	19	16	-	-	-	24	48	1	1
10 to 49 acres	35	825	28	641	423		-	-	32	1 067	21	420
50 to 69 acres	23	1 411	11	704	554	-	-	-	13	753	8	303
70 to 99 acres	71	5 653	57	4 527	3 143	-	-	-	45	3 660	38	1 775
100 to 139 acres	42	4 853	35	4 072	2 041	1	110	20	31	3 503	23	1 571
140 to 179 acres	181	28 772	164	26 076	14 680	1	140	4	164	26 240	160	14 466
180 to 219 acres	31	6 178	29	5 775	3 497		-	-	27	5 302	27	3 011
220 to 259 acres	72	17 222	68	16 252	9 588	1	(D)	95	63	14 946	59	8 565
260 to 499 acres	402	154 310	385	148 684	85 869	-	-	-	468	180 235	465	107 125
500 to 999 acres	352	246 108	349	244 003	135 314	2	(D)	468	348	239 755	347	135 045
1,000 to 1,999 acres	108	142 437	107	141 157	78 499	-	-	-	83	106 585	82	55 149
2,000 acres and over	13	51 739	13	51 739	15 229	-	-	-	6	23 356	6	7 253

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	1 393	1 304	2	1
acres..	659 622	605 455	(D)	477
Harvested cropland ..... farms..	1 250	1 237	2	1
acres..	348 853	334 685	455	200
Full owners ..... farms..	468	353	-	-
acres..	120 367	97 570	-	-
Harvested cropland .. farms..	361	301	-	-
acres..	54 718	52 905	-	-
Part owners ..... farms..	602	575	2	1
acres..	415 198	361 195	(D)	477
Harvested cropland .. farms..	594	571	2	1
acres..	227 763	195 095	455	200
Tenants ..... farms..	323	374	-	-
acres..	124 057	144 855	-	-
Harvested cropland .. farms..	295	363	-	-
acres..	66 372	86 228	-	-
Percent of tenancy	23.1	28.7	0.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups.				
Under 25 years	50	19	-	(NA)
25 to 34 years	108	110	-	(NA)
35 to 44 years	212	234	-	(NA)
45 to 54 years	358	380	-	(NA)
55 to 64 years	430	360	2	(NA)
65 years and over	235	201	-	(NA)
Average age	52.5	51.6	58.0	(NA)
Farm operators by place of residence:				
On farm operated	807	909	2	(NA)
Not on farm operated	411	(NA)	-	(NA)
Farm operators reporting days of work off farm	734	603	-	(NA)
1 to 49 days	183	272	-	(NA)
50 to 99 days	97		-	(NA)
100 to 199 days	174	331	-	(NA)
200 days and over	280		-	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	67	36
Class 2– " $20,000 to $39,999	206	129
Class 3– " $10,000 to $19,999	320	366
Class 4– " $5,000 to $9,999	315	382
Class 5– " $2,500 to $4,999	222	208
Class 6 (see text)	80	45
Part time (see text)	123	69
Part retirement (see text)	60	69
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	19 567 205	14 518 500
Average per farm ..... dollars..	14 046	11 134
Crops including nursery products and hay ..... farms..	1 230	(NA)
dollars..	10 714 037	9 802 562
Forest products ..... farms..	10	6
dollars..	890	425
Livestock, poultry, and their products ..... farms..	991	(NA)
dollars..	8 852 278	4 714 607

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	50	16
$250 to $499	19	19
$500 to $999	44	38
$1,000 to $1,499	58	32
$1,500 to $1,999	49	52
$2,000 to $2,499	46	26
$2,500 and over	1 127	1 121
Farms with farm-related income from—		
Customwork and other agricultural services, farms	250	(NA)
Customwork and other agricultural services, dollars	395 650	(NA)
Recreational services, farms	8	8
Recreational services, dollars	30 050	880
Government farm programs, farms	985	(NA)
Government farm programs, dollars	2 972 733	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 393	1 304
Farm production expenses, total (see text), dollars	15 172 269	(NA)
Number of farms with expenditures of—		
$1 to $499	65	(NA)
$500 to $999	96	(NA)
$1,000 to $1,999	134	(NA)
$2,000 to $2,999	116	(NA)
$3,000 to $4,999	171	(NA)
$5,000 to $9,999	398	(NA)
$10,000 and over	413	(NA)
Items reported both years, dollars	9 113 854	5 311 550
Livestock and poultry, farms	575	687
Livestock and poultry, dollars	3 602 356	1 586 150
Feed for livestock and poultry, farms	809	856
Feed for livestock and poultry, dollars	1 341 306	947 675
Commercially mixed formula feeds, farms	563	661
Commercially mixed formula feeds, tons	7 959	6 056
Commercially mixed formula feeds, dollars	647 776	451 695
Seeds, bulbs, plants, and trees, farms	512	614
Seeds, bulbs, plants, and trees, dollars	243 374	123 305
Commercial fertilizer, farms	968	907
Commercial fertilizer, dollars	1 054 562	728 775
Lime, farms	22	48
Lime, dollars	8 351	(NA)
Other agricultural chemicals (see text), farms	342	(NA)
Other agricultural chemicals (see text), dollars	54 464	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 365	1 277
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 225 365	969 895
Hired farm labor, farms	783	799
Hired farm labor, dollars	667 763	394 005
Contract labor, machine hire, and customwork, farms	955	870
Contract labor, machine hire, and customwork, dollars	979 128	561 745
All other production expenses, farms	1 318	(NA)
All other production expenses, dollars	5 995 600	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 337	17 130 941
By value groups		
$1 to $999	41	19 536
$1,000 to $4,999	342	954 876
$5,000 to $9,999	295	2 037 320
$10,000 to $19,999	367	4 910 776
$20,000 and over	292	9 208 433

	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	1 150	1 438	784	860	503	578	1 252	1 585
Motortrucks including pickups	1 229	2 617	599	813	997	1 804	1 241	2 458
Tractors other than garden tractors and motor tillers	1 202	2 382	483	684	972	1 698	1 198	2 389
Riding garden tractors 7 hp and over	167	177	112	120	57	57	(NA)	(NA)
Grain and bean combines, self-propelled	705	851	219	265	513	586	782	926
Cornpickers, corn heads, and picker-shellers	15	16	8	8	8	8	13	13
Pickup balers	291	293	138	138	154	155	288	290

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	965	(X)	979	(X)	991	(NA)	(NA)	(NA)
Cattle and calves	892	59 243	912	39 434	948	50 038	937	28 604
Farms with—								
1 to 4	16	47	65	180	69	(NA)	(NA)	(NA)
5 to 9	29	214	146	1 016		(NA)	(NA)	(NA)
10 to 19	103	1 488	232	3 187	113	(NA)	(NA)	(NA)
20 and over	744	57 494	469	35 051	766	(NA)	(NA)	(NA)
Cows and heifers that had calved	756	20 843	(X)	(X)	863	19 074	(NA)	(NA)
Milk cows	69	560	(X)	(X)	159	705	(NA)	(NA)
Farms with—								
1 or 2	40	46	(X)	(X)	92	(NA)	(NA)	(NA)
3 or 4	8	27	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	7	43	(X)	(X)	26	(NA)	(NA)	(NA)
10 and over	14	444	(X)	(X)	13	(NA)	(NA)	(NA)
Hogs and pigs	182	9 990	180	17 216	210	7 798	216	15 334
Farms with—								
1 to 4	24	65	6	13	60	(NA)	29	(NA)
5 to 9	27	180	12	92		(NA)		(NA)
10 to 24	36	529	30	458	58	(NA)	187	(NA)
25 and over	95	9 216	132	16 653	92	(NA)		(NA)
Feeder pigs	(X)	(X)	36	1 734	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	142	1 790	(X)	(X)	161	1 631	(X)	(X)
December 1 of preceding year and May 31	128	910	(X)	(X)	136	869	(X)	(X)
June 1 and November 30	128	880	(X)	(X)	131	762	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	141	24 179	144	19 972	160	22 776	163	17 140
Horses and ponies	195	650	24	57	(NA)	(NA)	20	39
Chickens 3 months old or older	253	17 517	29	3 346	508	64 503	(NA)	35 975
Farms with–								
1 to 99	202	6 978	11	691	355	(NA)	(NA)	(NA)
100 to 399	46	8 239	18	2 655	137	(NA)	(NA)	(NA)
400 to 1,599	5	2 300	-	-	14	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	248	17 034	29	3 346	490	62 513	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	332	2	150	(NA)	(NA)	-	-
Other livestock and poultry	52	(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.	4	9	Hay, excluding sorghum hay ..... farms.	624	(NA)
For grain ..... farms.	2	1	acres.	20 780	28 604
acres.	46	40	tons.	45 349	40 349
bushels.	2 660	320	Cotton ..... farms.	-	2
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	2	(NA)	acres.	-	20
acres.	238	299	bales.	-	12
Sorghums for all purposes except sirup ..... farms.	210	414	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	109	264	acres.	-	-
acres.	5 664	12 411	pounds.	-	-
bushels.	285 960	242 134	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	136	(NA)	acres.	-	-
acres.	4 843	6 306	pounds.	-	-
Wheat for grain ..... farms.	1 200	1 215	Irish potatoes and sweetpotatoes ..... farms.	10	(NA)
acres.	262 509	240 165	acres.	1	-
bushels.	7 759 313	5 944 150	Vegetables, sweet corn, or melons for sale ..... farms.	2	8
Other small grains for grain ..... farms.	611	(NA)	acres.	6	21
acres.	52 159	45 927	Berries for sale ..... farms.	-	1
Soybeans for beans ..... farms.	8	9	acres.	-	(Z)
acres.	288	170	Land in orchards (see text) ..... farms.	2	13
bushels.	4 061	1 664	acres.	11	25
			Other crops ..... farms.	108	(NA)
			acres.	3 652	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq.ft.	-	1 000

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 ..... number.	1 130	1 121	Total woodland ..... farms.	65	36
Land in farms ..... acres.	628 632	584 534	acres.	3 360	1 097
Average size of farm ..... acres.	556.3	521.4	Woodland pastured ..... farms.	35	15
Value of land and buildings ..... dollars.	153 867 392	(NA)	acres.	1 851	525
Average per farm ..... dollars.	136 165	(NA)	Woodland not pastured ..... farms.	37	22
Average per acre ..... dollars.	244.76	(NA)	acres.	1 509	572
Land in Farms According to Use					
Total cropland ..... farms.	1 105	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	719	1 000
acres.	477 800	417 767	acres.	130 409	148 081
Harvested cropland ..... farms.	1 087	1 112	Improved pastureland and rangeland ..... farms.	161	97
acres.	339 569	327 690	acres.	18 547	5 203
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	613	(NA)
1 to 49 acres	41	(NA)	acres.	111 862	142 878
50 to 99 acres	114	(NA)			
100 to 199 acres	256	(NA)	All other land (see text) ..... farms.	798	1 058
200 to 499 acres	503	(NA)	acres.	17 063	17 593
500 to 999 acres	150	(NA)			
1,000 acres and over	23	(NA)	Irrigated land ..... farms.	5	9
1,000 to 1,999 acres	22	(NA)	acres.	587	274
2,000 acres and over	1	(NA)	Total pastureland (all types) ..... farms.	975	(NA)
Cropland used only for pasture or grazing ..... farms.	572	378	acres.	193 422	170 107
acres.	61 162	21 501			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	347	507	**Conservation Practices**		
acres.	23 232	25 058	Grain or row crops farmed on the contour ..... farms.	188	(NA)
Cropland on which all crops failed ..... farms.	48	137	acres.	44 486	(NA)
acres.	5 590	5 323	Stripcropping systems to control erosion ..... farms.	26	(NA)
Cropland in cultivated summer fallow ..... farms.	373	496	acres.	2 725	(NA)
acres.	26 229	25 832	Cropland and pastureland having terraces ..... farms.	370	(NA)
Cropland idle ..... farms.	365	285	acres.	106 526	(NA)
acres.	22 018	12 363			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				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	1 130	1 121	628 632	1 087	622 992	339 569	5	1 737	587
Farms with--									
1 to 9 acres	19	2	45	-	-	-	-	-	-
10 to 49 acres	6	2	155	4	105	65	-	-	-
50 to 69 acres	5	1	314	2	131	91	-	-	-
70 to 99 acres	23	7	1 819	17	1 343	875	-	-	-
100 to 139 acres	19	9	2 160	15	1 725	1 188	1	110	20
140 to 179 acres	120	124	19 112	120	19 112	11 327	1	(D)	4
180 to 219 acres	27	22	5 407	26	5 197	3 196	-	-	-
220 to 259 acres	64	59	15 288	63	15 038	8 986	1	(D)	95
260 to 499 acres	376	461	145 248	372	144 002	84 976	-	-	-
500 to 999 acres	350	347	244 908	348	243 443	135 137	2	(D)	468
1,000 to 1,999 acres	108	81	142 437	107	141 157	78 499	-	-	-
2,000 acres and over	13	6	51 739	13	51 739	15 229	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	11
Proportion of all class 1-5 farms--percent	.9
Land in farms--acres	5 992
Cropland--acres	4 618
Class 1-5 farms irrigated in 1969--number	5
Proportion of all class 1-5 farms--percent	.4
Land in farms--acres	1 737
Average per farm--acres	347.4
Cropland--acres	1 271
Harvested cropland--acres	1 183
Irrigated land--acres	587
Average per farm--acres	117.4
Irrigated land--Continued	
Cropland--farms	5
acres	427
Harvested--farms	5
acres	427
Used only for pasture--farms	-
acres	-
Pasture, other than cropland pasture--farms	1
acres	160
Water used--acre-feet	427
Class 1-5 farms with artificial drainage--number	68
Proportion of class 1-5 farms--percent	6.0
Land in farms--acres	46 885
Average per farm--acres	689.4
Drained land--acres	12 810
Average per farm--acres	188.3
Class 1-5 farms reporting both irrigation and drainage in 1969--number	1
Land in farms--acres	240

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by-			
Class 1-5 farm operators--farms	1 130	2	1 121
acres	628 632	(D)	584 534
Harvested cropland--farms	1 087	2	1 112
acres	339 569	455	327 690
Full owners--farms	287	-	232
acres	100 475	-	(NA)
Harvested cropland--farms	261	-	(NA)
acres	49 485	-	(NA)
Part owners--farms	583	2	560
acres	411 815	(D)	(NA)
Harvested cropland--farms	579	2	(NA)
acres	226 980	455	(NA)
Tenants--farms	260	-	328
acres	116 342	-	(NA)
Harvested cropland--farms	247	-	(NA)
acres	63 104	-	(NA)
Percent of tenancy	23.0	0.0	29.2
Farms by type of organization			
Individual or family--farms	993	2	(NA)
acres	533 567	(D)	(NA)
Partnership--farms	123	-	(NA)
acres	89 523	-	(NA)
Corporation, including family owned--farms	3	-	(NA)
acres	772	-	(NA)
10 or fewer shareholders--farms	2	-	(NA)
acres	620	-	(NA)
More than 10 shareholders--farms	1	-	(NA)
acres	152	-	(NA)
Other--farms	11	-	(NA)
acres	4 770	-	(NA)
Farm operators by age groups:			
Under 25 years	31	-	9
25 to 34 years	88	-	98
35 to 44 years	182	-	222
45 to 54 years	309	-	351
55 to 64 years	345	2	309
65 years and over	175	-	132
Average age	52.3	58.0	(NA)
Farm operators by place of residence:			
On farm operated	722	2	804
Not on farm operated	301	-	266
Farm operators reporting days of work off farm	542	-	511
1 to 49 days	151	-	167
50 to 99 days	76	-	86
100 to 199 days	133	-	80
200 days and over	182	-	178

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	67	36
Class 2-- " $20,000 to $39,999	206	129
Class 3-- " $10,000 to $19,999	320	366
Class 4-- " $5,000 to $9,999	315	382
Class 5-- " $2,500 to $4,999	222	208
Market value of all agricultural products sold (see text)--farms	1 130	1 121
dollars	19 269 381	14 289 457
Average per farm--dollars	17 052	12 747
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	219	208
$5,000 to $7,499	166	210
$7,500 to $9,999	149	172
$10,000 to $14,999	206	232
$15,000 to $19,999	114	134
$20,000 to $29,999	146	104
$30,000 to $39,999	60	25
$40,000 to $59,999	33	25
$60,000 and over	34	11
$60,000 to $79,999	12	(NA)
$80,000 and over	22	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 082	10 517 292
Grains	1 071	10 030 953
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	296	451 216
Other field crops	26	35 083
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	2	40
Nursery and greenhouse products	-	-
Forest products sold	10	890
Livestock, poultry, and their products sold	893	8 751 199
Poultry and poultry products	90	45 550
Dairy products	28	255 288
Dairy cattle and calves	28	62 730
Other cattle and calves	815	6 977 971
Hogs, sheep, and goats	277	1 383 774
Other livestock and livestock products	33	25 886
Farms with farm-related income from—		
Customwork and other agricultural services	232	357 819
Recreational services	7	28 632
Government farm programs	865	2 873 223

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 130	1 121
..... dollars.	14 845 996	(NA)
Number of farms with expenditures of—		
$1 to $1,999	78	(NA)
$2,000 to $2,999	86	(NA)
$3,000 to $4,999	161	(NA)
$5,000 to $9,999	392	(NA)
$10,000 to $19,999	255	(NA)
$20,000 to $39,999	117	(NA)
$40,000 and over	41	(NA)
Items reported both years ..... dollars.	8 940 678	5 176 216
Livestock and poultry ..... farms.	529	(NA)
..... dollars.	3 589 825	1 556 177
Feed for livestock and poultry ..... farms.	732	762
..... dollars.	1 323 209	924 644
Commercially mixed formula feeds ..... farms.	529	621
..... tons.	7 831	(NA)
..... dollars.	637 836	443 754
Feed ingredients ..... farms.	191	(NA)
..... tons.	2 494	(NA)
..... dollars.	204 595	(NA)
Whole grains ..... farms.	222	422
..... tons.	9 455	(NA)
..... dollars.	386 668	388 406
Hay, green chop, and silage ..... farms.	192	226
..... tons.	4 351	(NA)
..... dollars.	94 110	92 484
Seeds, bulbs, plants, and trees ..... farms.	471	575
..... dollars.	240 405	118 983
Commercial fertilizer ..... farms.	872	812
..... dollars.	1 036 573	713 429
Lime ..... farms.	20	48
..... dollars.	8 231	(NA)
Other agricultural chemicals (see text) ..... farms.	324	(NA)
..... dollars.	53 898	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 123	1 121
..... dollars.	1 159 731	931 172
Gasoline ..... farms.	1 049	1 055
..... dollars.	517 311	451 546
Diesel oil ..... farms.	701	480
..... dollars.	331 792	166 414
LP gas, butane, and propane ..... farms.	515	611
..... dollars	195 559	208 320
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 122	1 121
..... dollars	115 069	104 892
Hired farm labor ..... farms.	709	776
..... dollars.	654 293	386 703
Workers by number of days worked:		
150 days or more ..... farms.	68	95
..... workers.	91	121
Less than 150 days ..... farms.	668	(NA)
..... workers.	1 521	(NA)
Contract labor ..... farms.	74	(NA)
..... dollars.	59 391	(NA)
Machine hire and customwork ..... farms.	794	784
..... dollars.	877 251	545 108
All other production expenses ..... farms.	1 128	(NA)
..... dollars.	5 843 189	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 106	15 790 082
By value groups:		
$1 to $4,999	219	619 527
$5,000 to $9,999	262	1 812 170
$10,000 to $19,999	352	4 702 952
$20,000 to $29,999	168	3 808 752
$30,000 to $49,999	63	2 335 850
$50,000 and over	42	2 510 831

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1969 Equipment manufactured — 1965 or later Number	1969 Equipment manufactured — 1964 or earlier Farms reporting	1969 Equipment manufactured — 1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	977	1 252	686	760	421	492	1 084	1 362
2 or 3	209	446	64	134	60	131	(NA)	(NA)
4 and over	12	50	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	1 048	2 367	538	736	859	1 631	1 100	2 284
2 and over	784	2 103	143	341	506	1 278	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 035	2 162	448	646	832	1 516	1 072	2 221
2 or 3	627	1 458	125	274	430	976	(NA)	(NA)
4 and over	87	383	14	63	43	181	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 030	2 094	446	626	824	1 468	1 072	2 171
Crawler tractors	60	68	17	20	44	48	44	50
Riding garden tractors 7 hp and over	147	155	100	106	49	49	(NA)	(NA)
Grain and bean combines, self-propelled	673	816	209	252	491	564	751	894
Cornpickers, corn heads, and picker-shellers	14	15	8	8	7	7	(NA)	(NA)
Corn heads for combines	7	7	6	6	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	7	8	2	2	6	6	(NA)	(NA)
Pickup balers	276	278	128	128	149	150	(NA)	(NA)
Windrowers, pull and self-propelled	90	97	40	42	51	55	(NA)	(NA)
Field forage harvesters, shear bar	80	82	23	24	58	58	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	232	(X)	30	(X)
Chickens 3 months old or older	230	16 704	28	3 318
Farms with–				
1 to 1,599	230	16 704	28	3 318
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	227	16 275	28	3 318
Pullets not yet of laying age	6	293	-	-
Other chickens	15	136	-	-
Broilers and other meat-type chickens less than 3 months old	5	318	2	150
1969				
Turkeys	2	9	-	-
Turkey hens kept for breeding	1	1	-	-
Other turkeys	2	8	-	-
Ducks, geese, and other poultry	21	180	1	54
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	442	60 874	(NA)	34 897
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	9	5 354

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	880	(X)	888	(X)	(X)	(X)
Any cattle, hogs, or sheep	864	(X)	884	(X)	(X)	(X)
Cattle and calves	814	57 716	834	38 822	84	9 020
Farms with–						
1 to 19	100	1 233	369	3 864	42	290
20 to 49	349	11 510	291	8 827	15	441
50 to 99	233	15 773	103	6 719	13	851
100 to 199	94	12 421	49	6 552	6	719
200 and over	38	16 779	22	12 860	8	6 719
200 to 499	33	9 083	16	4 386	5	1 449
500 and over	5	7 696	6	8 474	3	5 270
Cattle	(X)	(X)	569	18 561	44	8 210
Farms with–						
1 to 9	(X)	(X)	370	1 156	10	27
10 to 19	(X)	(X)	63	843	6	70
20 to 49	(X)	(X)	63	1 890	5	141
50 to 99	(X)	(X)	38	2 475	11	738
100 and over	(X)	(X)	35	12 197	12	7 234
100 to 199	(X)	(X)	23	3 248	4	515
200 to 499	(X)	(X)	7	2 020	5	1 449
500 and over	(X)	(X)	5	6 929	3	5 270
Calves	(X)	(X)	698	20 261	43	810
Farms with–						
1 to 9	(X)	(X)	181	961	19	73
10 to 19	(X)	(X)	201	2 776	11	140
20 to 49	(X)	(X)	229	6 652	9	280
50 to 99	(X)	(X)	53	3 394	2	(D)
100 and over	(X)	(X)	34	6 478	2	(D)
100 to 199	(X)	(X)	24	3 029	2	(D)
200 and over	(X)	(X)	10	3 449	-	-
Heifers and heifer calves	676	14 087	(X)	(X)	(X)	(X)
Bulls and steers, including calves	748	23 598	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	15	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	891	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	857	48 429	854	28 019	(NA)	4 989
Cattle	(NA)	(NA)	576	14 107	61	3 411
Calves	(NA)	(NA)	650	13 912	53	1 578

	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	691	20 031	812	57 171	64	545	677	19 486
Farms with–								
1 to 19	312	3 574	106	1 293	55	163	308	3 537
20 to 49	290	8 532	348	11 586	7	225	282	8 243
50 to 99	67	4 196	227	15 364	1	(D)	68	4 277
100 and over	22	3 729	131	28 928	1	(D)	19	3 429
1964								
Total on place	784	18 357	(NA)	47 771	145	658	(NA)	17 699

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	160	9 759	166	16 986	188	7 462	198	14 919
Farms with–								
1 to 24	67	603	38	462	(NA)	(NA)	(NA)	(NA)
25 to 49	31	1 095	30	1 059	(NA)	(NA)	(NA)	(NA)
50 to 99	36	2 479	44	3 070	(NA)	(NA)	(NA)	(NA)
100 and over	26	5 582	54	12 395	(NA)	(NA)	(NA)	(NA)
100 to 199	18	2 365	35	4 626	(NA)	(NA)	(NA)	(NA)
200 and over	8	3 217	19	7 769	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	117	1 496	(X)	(X)	126	1 128	(X)	(X)
Other hogs and pigs	139	8 263	(X)	(X)	173	6 334	(X)	(X)
Feeder pigs sold	(X)	(X)	30	1 648	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	128	1 750	(X)	(X)	144	1 576	(X)	(X)
December 1 of preceding year and May 31	115	889	(X)	(X)	122	843	(X)	(X)
June 1 and November 30	118	861	(X)	(X)	116	733	(X)	(X)
Sheep and lambs	128	23 665	130	19 664	148	22 449	151	16 922
Any goats	4	55	2	45	5	6	-	-
All other livestock	193	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	905	Nematodes in crops — farms.	1
	dollars.	1 098 702	acres on which used.	89
Commercial fertilizer	farms.	777	dollars.	268
	acres on which used.	219 132	Diseases in crops and orchards — farms.	-
	tons.	13 178	acres on which used.	-
	dollars.	1 036 573	dollars.	-
Lime	farms.	20	Weeds or grass in crops — farms.	44
	acres on which used.	567	acres on which used.	3 690
	tons.	1 478	dollars.	10 120
	dollars.	8 231	Weeds or brush in pasture — farms.	100
Sprays, dusts, fumigants, etc. to control–			acres on which used.	6 294
Insects on hay crops — farms.		34	dollars.	15 051
	acres on which used.	1 032	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	10
	dollars.	2 808	acres on which used.	469
Insects on other crops — farms.		35	dollars.	552
	acres on which used.	4 104	Insect control on livestock and poultry — farms.	193
	dollars.	8 670	dollars.	13 174

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	572	61 162	-	-	60	3 781	51	220	21	94
Improved pasture	161	18 547	1	160	29	1 963	24	197	7	28
Field corn for all purposes	4	284	-	-	2	238	2	32	-	-
Sorghums for all purposes	204	10 373	1	210	117	6 661	100	405	44	174
All small grains	1 053	305 914	3	203	743	203 996	659	8 822	299	3 012
Field crops other than corn, sorghums, small grains, silage, and field seeds	53	2 158	-	-	10	542	10	26	-	-
Hay or grass silage	599	20 454	2	14	73	1 951	65	145	13	21
Field seeds	66	1 698	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	11	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	18	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	2	46	2 660	-	-	1	40	320
For silage (tons, green weight)	2	238	3 160	-	-	8	299	1 293
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	103	5 572	283 229	1	210	251	12 073	236 928
For silage (tons, green weight)	83	2 999	32 278	-	-	96	2 666	18 788
Cut for dry forage or hay (tons, dry weight)	56	1 279	3 862	-	-	(NA)	(NA)	(NA)
Hogged or grazed	15	523	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	429	14 297	34 089	-	-	619	21 610	33 305
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	31	41	-	-	4	68	90
Small grain hay (tons, dry)	69	1 216	2 023	-	-	89	1 692	1 432
Other hay (tons, dry)	217	4 784	8 477	2	14	(NA)	4 764	4 836
Grass silage (tons, green)	2	44	88	-	-	11	242	1 390
Hay crops cut and fed green (tons, green)	5	82	181	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	49	4 800	-	-	-	-	-
Alfalfa seed (pounds)	62	1 606	153 770	-	-	63	1 413	150 321
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)	1 051	254 759	7 587 764	3	183	736	173 193	7 529	2 526	1 105	235 078	5 855 993
Winter wheat (bushels)	1 051	254 759	7 587 764	3	183	736	173 193	7 529	2 526	-	-	-
Oats for grain (bushels)	152	4 325	206 739	-	-	59	1 662	124	17	204	5 517	133 938
Barley for grain (bushels)	477	46 427	1 791 164	1	20	294	28 974	1 162	467	668	37 239	1 001 600
Rye for grain (bushels)	10	272	6 605	-	-	4	167	8	2	42	1 297	19 489
Soybeans for beans (bushels)	8	288	4 061	-	-	4	258	15	-	8	159	1 561
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	1	49	-	-	-	-	-	-	19	(Z)	107
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	2	20	12

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
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	4	7
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	12	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	88	6	58	4	30	2	688
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	187	5	78	8	109	4	1 008
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	10	700	1	400	1	300	1	1 250
1964	9	(NA)	118	4	14	6	104	2	1 200
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	10	700	1	400	1	300	1	1 250
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	85	7	52	5	33	3	130
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	41	3	12	3	29	1	280
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	86	2	39	3	47	2	510

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	506	-	-
Firewood and fuelwood	1	42	(NA)	(NA)
Sawlogs and veneer logs	2	90	(NA)	(NA)
Pulpwood	5	252	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	736	693
Land in farms ..... acres. .	391 224	345 525
Average size of farm ..... acres. .	531.5	498.6
Approximate land area ..... acres. .	405 184	407 685
Proportion in farms ..... percent. .	96.6	84.7
Value of land and buildings ..... dollars. .	53 009 932	(NA)
Average per farm ..... dollars. .	72 024	53 686
Average per acre ..... dollars. .	135.49	110.14
Land in Farms According to Use		
Total cropland ..... farms. .	684	662
acres. .	213 688	191 193
Harvested cropland ..... farms. .	614	603
acres. .	115 770	111 315
Number of farms by acres harvested:		
1 to 9 acres	16	13
10 to 19 acres	27	12
20 to 29 acres	28	22
30 to 49 acres	63	62
Number of farms by acres harvested:		
50 to 99 acres	122	130
100 to 199 acres	144	155
200 to 499 acres	169	179
500 to 999 acres	41	26
1,000 acres and over	4	4
Cropland used only for pasture or grazing ..... farms. .	423	430
acres. .	52 035	28 657
All other cropland (see text) ..... farms. .	462	(NA)
acres. .	45 883	51 221
Woodland including woodland pasture ..... farms. .	87	50
acres. .	3 816	1 767
All other land (see text) ..... farms. .	600	(NA)
acres. .	173 720	152 566
Irrigated land ..... farms. .	75	65
acres. .	7 068	5 728

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	736	391 224	614	358 293	115 770	75	56 631	7 068	693	345 525	603	111 315
Farms with—												
1 to 9 acres	29	47	2	14	4	2	14	12	5	9	1	1
10 to 49 acres	28	747	19	475	263	1	46	12	29	804	17	292
50 to 69 acres	11	609	7	392	214	2	123	24	9	513	5	184
70 to 99 acres	29	2 322	22	1 762	901	1	80	10	47	3 749	35	1 473
100 to 139 acres	34	4 078	32	3 816	1 907	2	210	44	26	3 052	19	903
140 to 179 acres	121	19 189	98	15 550	6 621	8	1 265	327	87	13 853	76	5 512
180 to 219 acres	19	3 783	16	3 160	1 458	-	-	-	24	4 737	23	1 999
220 to 259 acres	30	7 187	29	6 967	2 374	1	224	23	28	6 709	24	2 225
260 to 499 acres	196	71 308	168	61 727	24 995	18	6 674	926	218	81 182	198	30 610
500 to 999 acres	158	112 696	144	103 447	40 828	22	15 514	2 731	156	110 655	146	42 138
1,000 to 1,999 acres	56	74 586	55	73 151	22 948	15	21 506	1 945	44	59 930	42	16 800
2,000 acres and over	25	94 672	22	87 832	13 257	3	10 975	1 014	20	60 329	17	9 175

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	736	693	-	1
acres. .	391 224	345 525	-	20
Harvested cropland ..... farms. .	614	603	-	-
acres. .	115 770	111 315	-	-
Full owners ..... farms. .	363	297	-	-
acres. .	110 265	98 789	-	-
Harvested cropland .. farms. .	269	235	-	-
acres. .	29 326	27 842	-	-
Part owners ..... farms. .	247	252	-	-
acres. .	235 000	195 405	-	-
Harvested cropland .. farms. .	237	241	-	-
acres. .	70 064	63 385	-	-
Tenants ..... farms. .	126	142	-	1
acres. .	45 959	49 055	-	20
Harvested cropland .. farms. .	108	125	-	-
acres. .	16 380	18 584	-	-
Percent of tenancy	17.1	20.5	0.0	100.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	21	10	-	(NA)
25 to 34 years	63	38	-	(NA)
35 to 44 years	101	130	-	(NA)
45 to 54 years	188	180	-	(NA)
55 to 64 years	198	213	-	(NA)
65 years and over	165	122	-	(NA)
Average age	52.9	53.2	0.0	(NA)
Farm operators by place of residence:				
On farm operated	370	487	-	(NA)
Not on farm operated	276	(NA)	-	(NA)
Farm operators reporting days of work off farm	393	327	-	(NA)
1 to 49 days	95	153	-	(NA)
50 to 99 days	35		-	(NA)
100 to 199 days	67	174	-	(NA)
200 days and over	196		-	(NA)

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	27	7
Class 2– " $20,000 to $39,999	68	28
Class 3– " $10,000 to $19,999	153	109
Class 4– " $5,000 to $9,999	161	178
Class 5– " $2,500 to $4,999	149	170
Class 6 (see text)	24	60
Part time (see text)	96	69
Part retirement (see text)	56	70
Abnormal (see text)	2	2

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	7 669 077	4 876 050
Average per farm ..... dollars. .	10 419	7 036
Crops including nursery products and hay ..... farms. .	587	(NA)
dollars. .	4 101 942	3 394 415
Forest products ..... farms. .	1	2
dollars. .	200	450
Livestock, poultry, and their products ..... farms. .	607	(NA)
dollars. .	3 566 935	1 481 035

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	12
$250 to $499	28	24
$500 to $999	33	38
$1,000 to $1,499	40	46
$1,500 to $1,999	44	42
$2,000 to $2,499	32	37
$2,500 and over	539	494

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	112	(NA)
	dollars.	267 619	(NA)
Recreational services	farms.	8	2
	dollars.	24 539	(D)
Government farm programs	farms.	466	(NA)
	dollars.	1 498 550	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	736	693
	dollars.	5 881 257	(NA)
Number of farms with expenditures of—			
$1 to $499		35	(NA)
$500 to $999		64	(NA)
$1,000 to $1,999		93	(NA)
$2,000 to $2,999		87	(NA)
$3,000 to $4,999		121	(NA)
$5,000 to $9,999		168	(NA)
$10,000 and over		168	(NA)
Items reported both years	dollars.	3 732 362	2 199 855
Livestock and poultry	farms.	344	317
	dollars.	1 414 719	567 165
Feed for livestock and poultry	farms.	489	535
	dollars.	402 426	307 735
Commercially mixed formula feeds	farms.	294	426
	tons.	2 976	1 911
	dollars.	219 186	162 685

		1969	1964
Seeds, bulbs, plants, and trees	farms.	497	603
	dollars.	205 622	121 585
Commercial fertilizer	farms.	310	224
	dollars.	191 214	155 995
Lime	farms.	1	-
	dollars.	92	(NA)
Other agricultural chemicals (see text)	farms.	254	(NA)
	dollars.	104 654	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	715	649
	dollars.	490 200	365 625
Hired farm labor	farms.	423	427
	dollars.	418 991	329 455
Contract labor, machine hire, and customwork	farms.	551	544
	dollars.	609 190	352 295
All other production expenses	farms.	669	(NA)
	dollars.	2 044 149	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	702	6 097 982
By value groups:		
$1 to $999	36	22 320
$1,000 to $4,999	290	737 515
$5,000 to $9,999	142	946 135
$10,000 to $19,999	145	1 867 312
$20,000 and over	89	2 524 700

	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	553	624	375	404	199	220	635	721
Motortrucks including pickups	597	927	348	417	364	510	595	853
Tractors other than garden tractors and motor tillers	612	1 048	264	363	446	685	613	1 046
Riding garden tractors 7 hp and over	20	22	13	13	8	9	(NA)	(NA)
Grain and bean combines, self-propelled	103	127	52	62	59	65	95	106
Cornpickers, corn heads, and picker-shellers	5	5	-	-	5	5	-	-
Pickup balers	94	109	59	69	38	40	117	123

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	596	(X)	602	(X)	583	(NA)	(NA)	(NA)
Cattle and calves	588	34 549	594	20 881	580	25 632	566	12 588
Farms with—								
1 to 4	14	44	49	132	60	(NA)	(NA)	(NA)
5 to 9	32	232	87	599		(NA)	(NA)	(NA)
10 to 19	89	1 249	141	1 931	120	(NA)	(NA)	(NA)
20 and over	453	33 024	317	18 219	400	(NA)	(NA)	(NA)
Cows and heifers that had calved	488	14 814	(X)	(X)	553	11 943	(NA)	(NA)
Milk cows:	28	189	(X)	(X)	66	334	(NA)	(NA)
Farms with—								
1 or 2	20	22	(X)	(X)	52	(NA)	(NA)	(NA)
3 or 4	4	13	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	1	9	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	3	145	(X)	(X)	4	(NA)	(NA)	(NA)
Hogs and pigs	43	2 251	42	3 186	51	1 039	36	1 079
Farms with—								
1 to 4	9	22	3	8	38	(NA)	20	(NA)
5 to 9	10	75	7	44		(NA)		(NA)
10 to 24	12	196	8	131	5	(NA)	16	(NA)
25 and over	12	1 958	24	3 003	8	(NA)		(NA)
Feeder pigs	(X)	(X)	8	161	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	31	526	(X)	(X)	33	194	(X)	(X)
December 1 of preceding year and May 31	30	281	(X)	(X)	28	104	(X)	(X)
June 1 and November 30	21	245	(X)	(X)	23	90	(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	597	7	475	9	294	8	220
Horses and ponies	143	328	16	93	(NA)	(NA)	13	29
Chickens 3 months old or older	78	8 295	9	3 451	193	20 818	(NA)	5 703
Farms with–								
1 to 99	65	1 762	2	26	162	(NA)	(NA)	(NA)
100 to 399	8	1 245	3	368	19	(NA)	(NA)	(NA)
400 to 1,599	5	5 288	4	3 057	9	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	77	8 129	9	3 451	180	19 488	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	21	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	7	7
For grain	farms.	5	1
	acres.	176	2
	bushels.	1 770	10
Cut for silage, green or dry fodder, or hogged or grazed	farms.	2	(NA)
	acres.	98	98
Sorghums for all purposes except sirup	farms.	148	214
For grain or seed	farms.	82	77
	acres.	3 656	1 953
	bushels.	106 083	38 353
Cut for silage, dry forage or hay, or hogged or grazed	farms.	88	(NA)
	acres.	2 453	5 502
Wheat for grain	farms.	487	451
	acres.	62 295	52 669
	bushels.	1 524 851	762 835
Other small grains for grain	farms.	136	(NA)
	acres.	6 419	4 969
Soybeans for beans	farms.	5	1
	acres.	72	75
	bushels.	1 700	296
Hay, excluding sorghum hay	farms.	282	(NA)
	acres.	11 799	9 554
	tons	30 270	14 060
Cotton	farms.	418	449
	acres.	24 239	32 035
	bales.	13 483	12 988
Peanuts for nuts	farms.	15	23
	acres.	180	221
	pounds.	390 193	306 185
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	6	(NA)
	acres.	17	13
Vegetables, sweet corn, or melons for sale	farms.	5	9
	acres.	27	50
Berries for sale	farms.	-	5
	acres.	-	1
Land in orchards (see text)	farms.	13	34
	acres.	99	122
Other crops	farms.	133	(NA)
	acres.	5 787	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	2 600

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	558	492
Land in farms	acres.	359 614	303 530
Average size of farm	acres.	644.4	616.9
Value of land and buildings	dollars.	46 825 894	(NA)
Average per farm	dollars.	83 917	(NA)
Average per acre	dollars.	130.21	(NA)
Land in Farms According to Use			
Total cropland	farms.	547	(NA)
	acres.	198 383	171 160
Harvested cropland	farms.	513	469
	acres.	110 473	103 133
Number of farms by acres harvested:			
1 to 49 acres		67	(NA)
50 to 99 acres		96	(NA)
100 to 199 acres		138	(NA)
200 to 499 acres		168	(NA)
500 to 999 acres		41	(NA)
1,000 acres and over		3	(NA)
1,000 to 1,999 acres		2	(NA)
2,000 acres and over		1	(NA)
Cropland used only for pasture or grazing	farms.	348	325
	acres.	47 102	23 769
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	117	209
	acres.	11 022	18 009
Cropland on which all crops failed	farms.	39	43
	acres.	1 600	2 365
Cropland in cultivated summer fallow	farms.	247	297
	acres.	19 926	21 137
Cropland idle	farms.	113	65
	acres.	8 260	2 747
Total woodland	farms.	65	42
	acres.	3 150	1 488
Woodland pastured	farms.	33	26
	acres.	1 778	1 062
Woodland not pastured	farms.	43	21
	acres.	1 372	426
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	383	375
	acres.	149 949	123 948
Improved pastureland and rangeland	farms.	131	40
	acres.	22 013	2 691
Pastureland and rangeland not improved	farms.	298	(NA)
	acres.	127 936	121 257
All other land (see text)	farms.	355	426
	acres.	8 132	6 930
Irrigated land	farms.	68	61
	acres.	6 703	5 449
Total pastureland (all types)	farms.	488	(NA)
	acres.	198 829	148 779
Conservation Practices			
Grain or row crops farmed on the contour	farms.	129	(NA)
	acres.	17 237	(NA)
Stripcropping systems to control erosion	farms.	8	(NA)
	acres.	664	(NA)
Cropland and pastureland having terraces	farms.	145	(NA)
	acres.	28 553	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	558	492	359 614	513	338 786	110 473	68	50 499	6 703
Farms with–									
1 to 9 acres	7	2	13	-	-	-	-	-	-
10 to 49 acres	1	1	46	1	46	46	1	46	12
50 to 69 acres	2	3	115	1	55	20	-	-	-
70 to 99 acres	7	13	560	7	560	330	-	-	-
100 to 139 acres	21	7	2 508	21	2 508	1 304	2	210	44
140 to 179 acres	78	47	12 415	68	10 825	5 283	8	1 265	327
180 to 219 acres	15	16	2 960	14	2 760	1 375	-	-	-
220 to 259 acres	27	19	6 455	27	6 455	2 354	1	224	23
260 to 499 acres	167	177	61 590	155	57 348	23 900	17	(D)	(D)
500 to 999 acres	153	145	109 255	143	102 807	40 803	22	15 514	2 731
1,000 to 1,999 acres	56	43	74 586	55	73 151	22 948	15	21 506	1 945
2,000 acres and over	24	19	89 111	21	82 271	12 110	2	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	72
Proportion of all class 1-5 farms, percent	12.9
Land in farms, acres	52 313
Cropland, acres	36 132
Class 1-5 farms irrigated in 1969, number	68
Proportion of all class 1-5 farms, percent	12.1
Land in farms, acres	50 499
Average per farm, acres	742.6
Cropland, acres	35 113
Harvested cropland, acres	21 195
Irrigated land, acres	6 703
Average per farm, acres	98.5

	1969
Irrigated land–Continued	
Cropland, farms	67
acres	6 652
Harvested, farms	62
acres	5 831
Used only for pasture, farms	15
acres	690
Pasture, other than cropland pasture, farms	2
acres	51
Water used, acre-feet	7 841
Class 1-5 farms with artificial drainage, number	12
Proportion of class 1-5 farms, percent	2.1
Land in farms, acres	8 137
Average per farm, acres	678.0
Drained land, acres	1 965
Average per farm, acres	163.7
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
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	558	-	492
acres	359 614	-	303 530
Harvested cropland, farms	513	-	469
acres	110 473	-	103 133
Full owners, farms	226	-	164
acres	91 893	-	(NA)
Harvested cropland, farms	197	-	(NA)
acres	26 772	-	(NA)
Part owners, farms	237	-	231
acres	226 650	-	(NA)
Harvested cropland, farms	230	-	(NA)
acres	68 551	-	(NA)
Tenants, farms	95	-	97
acres	41 071	-	(NA)
Harvested cropland, farms	86	-	(NA)
acres	15 150	-	(NA)
Percent of tenancy	17.0	0.0	19.7
Farms by type of organization			
Individual or family, farms	468	-	(NA)
acres	281 450	-	(NA)
Partnership, farms	85	-	(NA)
acres	70 317	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
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	-	(NA)
acres	7 847	-	(NA)
Farm operators by age groups:			
Under 25 years	11	-	8
25 to 34 years	42	-	29
35 to 44 years	76	-	104
45 to 54 years	153	-	148
55 to 64 years	167	-	151
65 years and over	109	-	52
Average age	53.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	308	-	360
Not on farm operated	198	-	124
Farm operators reporting days of work off farm	272	-	216
1 to 49 days	84	-	73
50 to 99 days	30	-	49
100 to 199 days	42	-	21
200 days and over	116	-	73

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	27	7
Class 2– " $20,000 to $39,999	68	28
Class 3– " $10,000 to $19,999	153	109
Class 4– " $5,000 to $9,999	161	178
Class 5– " $2,500 to $4,999	149	170
Market value of all agricultural products sold (see text), farms	558	492
dollars	7 327 913	4 497 878
Average per farm, dollars	13 132	9 142

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	21	(X)
$2,500 to $4,999	128	170
$5,000 to $7,499	85	114
$7,500 to $9,999	76	64
$10,000 to $14,999	102	80
$15,000 to $19,999	51	30
$20,000 to $29,999	50	20
$30,000 to $39,999	18	8
$40,000 to $59,999	15	5
$60,000 and over	12	3
$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	
	Farms reporting	Dollars
Crops including nursery products and hay sold	499	3 976 912
Grains	429	1 857 359
Tobacco	-	-
Cotton and cottonseed	376	1 245 347
Field seeds, hay, forage, and silage	159	472 005
Other field crops	66	380 824
Vegetables, sweet corn, and melons	3	3 675
Fruits, nuts, and berries	6	17 702
Nursery and greenhouse products	-	-
Forest products sold	1	200
Livestock, poultry, and their products sold	489	3 350 801
Poultry and poultry products	17	57 698
Dairy products	4	26 590
Dairy cattle and calves	14	30 401
Other cattle and calves	470	3 051 568
Hogs, sheep, and goats	41	158 231
Other livestock and livestock products	20	26 313
Farms with farm-related income from—		
Customwork and other agricultural services	103	250 800
Recreational services	7	24 439
Government farm programs	396	1 422 427

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	558	492
dollars.	5 548 758	(NA)
Number of farms with expenditures of—		
$1 to $1,999	52	(NA)
$2,000 to $2,999	65	(NA)
$3,000 to $4,999	110	(NA)
$5,000 to $9,999	165	(NA)
$10,000 to $19,999	101	(NA)
$20,000 to $39,999	50	(NA)
$40,000 and over	15	(NA)
Items reported both years ..... dollars.	3 511 843	1 881 273
Livestock and poultry ..... farms.	280	(NA)
dollars.	1 384 053	469 564
Feed for livestock and poultry ..... farms.	384	382
dollars.	362 486	255 796
Commercially mixed formula feeds ..... farms.	256	302
tons.	2 800	(NA)
dollars.	207 602	136 848
Feed ingredients ..... farms.	115	(NA)
tons.	908	(NA)
dollars.	60 681	(NA)
Whole grains ..... farms.	78	203
tons.	1 112	(NA)
dollars.	45 557	68 174
Hay, green chop, and silage ..... farms.	102	194
tons.	2 114	(NA)
dollars.	48 646	50 774
Seeds, bulbs, plants, and trees ..... farms.	437	458
dollars.	196 106	106 654
Commercial fertilizer ..... farms.	274	198
dollars.	179 572	147 214
Lime ..... farms	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	229	(NA)
dollars.	102 648	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	554	492
dollars.	454 406	322 750
Gasoline ..... farms.	423	363
dollars	155 246	105 793
Diesel oil ..... farms	196	100
dollars.	82 660	36 963
LP gas, butane, and propane ..... farms.	391	373
dollars.	168 444	143 630
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	554	492
dollars.	48 056	36 364
Hired farm labor ..... farms.	368	362
dollars.	353 371	280 538
Workers by number of days worked:		
150 days or more ..... farms.	48	78
workers.	63	89
Less than 150 days ..... farms.	348	(NA)
workers.	938	(NA)
Contract labor ..... farms.	85	(NA)
dollars.	49 172	(NA)
Machine hire and customwork ..... farms.	449	436
dollars.	532 677	298 757
All other production expenses ..... farms.	553	(NA)
dollars.	1 934 267	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	548	5 562 752
By value groups:		
$1 to $4,999	196	528 225
$5,000 to $9,999	127	853 535
$10,000 to $19,999	142	1 834 192
$20,000 to $29,999	49	1 093 575
$30,000 to $49,999	32	(D)
$50,000 and over	2	(D)

	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	447	506	330	353	134	153	449	503
2 or 3	49	105	21	44	17	36	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	487	779	315	380	283	399	461	679
2 and over	190	482	51	116	81	197	(NA)	(NA)
Tractors other than garden tractors and motor tillers	500	904	243	338	350	566	471	880
2 or 3	268	591	78	170	146	328	(NA)	(NA)
4 and over	26	107	1	4	11	45	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	499	893	242	336	347	557	471	876
Crawler tractors	9	11	2	2	8	9	4	4
Riding garden tractors 7 hp and over	17	19	13	13	5	6	(NA)	(NA)
Grain and bean combines, self-propelled	98	120	48	56	58	64	89	100
Cornpickers, corn heads, and picker-shellers	5	5	-	-	5	5	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	5	5	-	-	5	5	(NA)	(NA)
Pickup balers	88	102	55	64	36	38	(NA)	(NA)
Windrowers, pull and self-propelled	43	45	28	30	15	15	(NA)	(NA)
Field forage harvesters, shear bar	18	18	5	5	13	13	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	59	(X)	11	(X)
Chickens 3 months old or older	56	7 729	9	3 451
Farms with--				
1 to 1,599	56	7 729	9	3 451
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	55	7 574	9	3 451
Pullets not yet of laying age	-	-	-	-
Other chickens	6	155	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	2	21	1	3 862
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	21	1	3 862
Ducks, geese, and other poultry	3	74	1	50
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	136	18 921	(NA)	5 536
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	4

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	485	(X)	487	(X)	(X)	(X)
Any cattle, hogs, or sheep	477	(X)	486	(X)	(X)	(X)
Cattle and calves	475	32 366	484	19 827	20	454
Farms with--						
1 to 19	64	808	175	1 914	14	122
20 to 49	191	6 318	199	6 225	4	(D)
50 to 99	147	9 941	72	4 707	1	70
100 to 199	55	7 387	30	3 884	1	(D)
200 and over	18	7 912	8	3 097	-	-
200 to 499	14	4 280	6	(D)	-	-
500 and over	4	3 632	2	(D)	-	-
Cattle	(X)	(X)	301	4 184	9	204
Farms with--						
1 to 9	(X)	(X)	201	692	7	(D)
10 to 19	(X)	(X)	50	648	-	-
20 to 49	(X)	(X)	34	988	1	40
50 to 99	(X)	(X)	10	625	-	-
100 and over	(X)	(X)	6	1 231	1	(D)
100 to 199	(X)	(X)	4	(D)	1	(D)
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	457	15 643	15	250
Farms with--						
1 to 9	(X)	(X)	78	461	5	15
10 to 19	(X)	(X)	119	1 618	7	93
20 to 49	(X)	(X)	179	5 349	2	72
50 to 99	(X)	(X)	57	3 745	1	70
100 and over	(X)	(X)	24	4 470	-	-
100 to 199	(X)	(X)	18	2 284	-	-
200 and over	(X)	(X)	6	2 186	-	-
Heifers and heifer calves	374	7 172	(X)	(X)	(X)	(X)
Bulls and steers, including calves	435	11 363	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	428	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	426	22 518	427	11 265	(NA)	411
Cattle	(NA)	(NA)	225	2 328	6	88
Calves	(NA)	(NA)	413	8 937	17	323

	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	409	13 831	475	32 268	27	98	402	13 733
Farms with--								
1 to 19	168	1 933	65	805	26	61	162	1 893
20 to 49	170	5 103	193	6 405	1	37	169	5 049
50 to 99	56	3 759	144	9 762	-	-	56	3 755
100 and over	15	3 036	73	15 296	-	-	15	3 036
1964								
Total on place	408	10 385	(NA)	22 310	45	208	(NA)	10 177

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	36	2 131	35	2 891	38	480	28	590
Farms with–								
1 to 24	26	242	17	163	(NA)	(NA)	(NA)	(NA)
25 to 49	1	30	3	104	(NA)	(NA)	(NA)	(NA)
50 to 99	5	283	9	576	(NA)	(NA)	(NA)	(NA)
100 and over	4	1 576	6	2 048	(NA)	(NA)	(NA)	(NA)
100 to 199	1	120	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 456	4	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	24	361	(X)	(X)	22	109	(X)	(X)
Other hogs and pigs	33	1 770	(X)	(X)	33	371	(X)	(X)
Feeder pigs sold	(X)	(X)	7	111	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	25	491	(X)	(X)	25	96	(X)	(X)
December 1 of preceding year and May 31	24	252	(X)	(X)	22	49	(X)	(X)
June 1 and November 30	20	239	(X)	(X)	17	47	(X)	(X)
Sheep and lambs	9	591	7	475	7	225	6	152
Any goats	3	12	–	–	–	–	–	–
All other livestock	131	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	343
Total – dollars	282 220
Commercial fertilizer – farms	231
Commercial fertilizer – acres on which used	26 144
Commercial fertilizer – tons	2 278
Commercial fertilizer – dollars	179 572
Lime – farms	–
Lime – acres on which used	–
Lime – tons	–
Lime – dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	55
Insects on hay crops – acres on which used	2 873
Insects on hay crops – dollars	6 546
Insects on other crops – farms	72
Insects on other crops – acres on which used	9 968
Insects on other crops – dollars	38 970
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	815
Nematodes in crops – dollars	8 786
Diseases in crops and orchards – farms	4
Diseases in crops and orchards – acres on which used	81
Diseases in crops and orchards – dollars	298
Weeds or grass in crops – farms	81
Weeds or grass in crops – acres on which used	8 178
Weeds or grass in crops – dollars	29 663
Weeds or brush in pasture – farms	25
Weeds or brush in pasture – acres on which used	2 832
Weeds or brush in pasture – dollars	4 342
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	54
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	2 359
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	7 993
Insect control on livestock and poultry – farms	79
Insect control on livestock and poultry – dollars	4 291

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	348	47 102	15	690	52	2 342	47	193	8	24
Improved pasture	131	22 013	2	51	17	1 019	15	94	3	10
Field corn for all purposes	6	266	–	–	2	98	2	8	–	–
Sorghums for all purposes	126	5 735	9	394	37	1 220	30	97	7	14
All small grains	424	65 243	19	1 273	117	11 991	99	795	22	120
Field crops other than corn, sorghums, small grains, silage, and field seeds	388	23 973	41	2 127	115	6 677	106	523	11	49
Hay or grass silage	256	11 210	33	1 819	43	2 435	41	287	3	33
Field seeds	77	2 667	6	116	8	268	6	18	2	4
Vegetables, sweet corn, or melons for sale	4	7	2	1	3	3	3	(Z)	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	10	89	–	–	3	53	3	4	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	56	2 797	3	162	2	38	1	2	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)	4	168	1 720	–	–	–	–	–
For silage (tons, green weight)	1	40	312	–	–	–	–	–
Cut for green or dry fodder, hogged or grazed	1	58	(X)	–	–	(NA)	81	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	73	3 436	96 136	8	381	61	1 694	31 668
For silage (tons, green weight)	9	282	2 441	–	–	17	467	3 189
Cut for dry forage or hay (tons, dry weight)	54	1 400	2 415	1	13	(NA)	(NA)	(NA)
Hogged or grazed	20	617	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	165	8 188	24 022	30	1 721	160	6 086	11 104
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	–	–	–	–	–	1	30	20
Small grain hay (tons, dry)	34	1 001	1 865	–	–	40	794	595
Other hay (tons, dry)	86	1 952	2 383	4	98	(NA)	3 658	2 877
Grass silage (tons, green)	4	54	360	–	–	1	50	75
Hay crops cut and fed green (tons, green)	1	15	33	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	77	2 610	471 423	6	116	41	1 112	142 850
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)	414	59 334	1 472 078	18	1 120	115	11 232	743	115	373	49 624	724 714
Winter wheat (bushels)	414	59 334	1 472 078	18	1 120	115	11 232	743	115	-	-	-
Oats for grain (bushels)	98	4 548	214 462	2	138	13	474	27	5	78	1 588	24 501
Barley for grain (bushels)	19	482	17 889	1	15	2	32	1	1	52	1 672	20 935
Rye for grain (bushels)	16	564	8 365	-	-	4	253	24	-	33	733	8 734
Soybeans for beans (bushels)	5	72	1 700	2	45	1	36	4	-	1	75	296
Peanuts for nuts (pounds)	13	149	321 890	5	82	4	66	11	-	19	198	289 195
Irish potatoes (hundredweight)	2	1	400	-	-	-	-	-	-	3	(Z)	10
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	386	23 558	13 111	36	1 995	114	6 549	501	49	378	29 758	12 179

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	7	2	1	7	35
Selected vegetables						
Tomatoes	-	-	-	-	3	10
Sweet corn	2	2	1	(Z)	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	4	14
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	10	89	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	21	53	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	9	10	451	5	131	8	320	3	1 370
1964	16	(NA)	295	8	60	13	235	10	34 314
Peaches, all (pounds) 1969	9	60	3 794	5	1 045	8	2 749	6	247 740
1964	21	(NA)	1 275	8	156	20	1 119	19	52 896
Clingstone (pounds) 1969	7	15	1 144	4	274	5	870	5	7 560
Freestone (pounds) 1969	7	45	2 650	4	771	6	1 879	5	240 180
Pears, all (pounds) 1969	4	(Z)	25	3	10	3	15	1	200
1964	12	(NA)	62	4	10	9	52	7	3 300
Bartlett (pounds) 1969	3	(Z)	14	3	4	2	10	1	200
Other than Bartlett (pounds) 1969	3	(Z)	11	2	6	2	5	-	-
Cherries, all (pounds) 1969	6	4	261	4	111	5	150	2	420
1964	14	(NA)	75	4	10	11	65	8	159
Tart (pounds) 1969	5	3	193	3	73	5	120	2	300
Sweet (pounds) 1969	4	1	68	4	38	3	30	2	120
Plums and prunes, all (pounds) 1969	7	3	238	2	33	7	205	3	1 230
1964	11	(NA)	86	2	3	9	83	4	1 960
Plums (pounds, fresh) 1969	7	3	238	2	33	7	205	3	1 230
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	3	2	708	3	166	2	542	2	500
1964	6	(NA)	60	4	34	3	26	3	95

Class 1-5 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								
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
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
All farms ..... number..	589	551
Land in farms ..... acres..	316 863	301 275
Average size of farm ..... acres..	537.9	546.8
Approximate land area ..... acres..	348 800	340 485
Proportion in farms ..... percent..	90.8	88.4
Value of land and buildings ..... dollars..	50 383 217	(NA)
Average per farm ..... dollars..	85 540	73 089
Average per acre ..... dollars..	159.00	133.60
Land in Farms According to Use		
Total cropland ..... farms..	551	541
acres..	196 735	185 951
Harvested cropland ..... farms..	496	502
acres..	97 116	109 355
Number of farms by acres harvested:		
1 to 9 acres	10	8
10 to 19 acres	16	6
20 to 29 acres	18	12
30 to 49 acres	45	32
Number of farms by acres harvested:		
50 to 99 acres	108	98
100 to 199 acres	132	150
200 to 499 acres	126	150
500 to 999 acres	33	43
1,000 acres and over	8	3
Cropland used only for pasture or grazing ..... farms..	370	302
acres..	58 137	23 811
All other cropland (see text) ..... farms..	328	(NA)
acres..	41 482	52 785
Woodland including woodland pasture ..... farms..	47	15
acres..	1 953	562
All other land (see text) ..... farms..	485	(NA)
acres..	118 175	114 760
Irrigated land ..... farms..	165	192
acres..	21 854	24 857

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	589	316 863	496	296 051	97 116	165	115 926	21 854	551	301 275	502	109 355
Farms with–												
1 to 9 acres	21	21	1	1	1	-	-	-	4	7	1	1
10 to 49 acres	12	348	5	138	76	1	10	2	6	170	4	93
50 to 69 acres	5	251	2	100	100	-	-	-	6	346	4	121
70 to 99 acres	20	1 599	18	1 439	661	5	412	119	23	1 842	15	729
100 to 139 acres	26	3 033	13	1 555	691	5	609	342	26	3 115	25	1 304
140 to 179 acres	86	13 605	71	11 229	5 003	14	2 212	803	70	11 193	58	4 582
180 to 219 acres	19	3 768	16	3 151	1 339	2	380	82	16	3 187	16	1 857
220 to 259 acres	34	8 129	26	6 194	2 487	9	2 120	437	32	7 665	29	3 134
260 to 499 acres	160	58 977	150	55 447	20 698	50	18 744	4 314	175	66 115	165	26 651
500 to 999 acres	122	85 319	114	79 933	27 149	43	30 639	6 221	124	89 978	118	37 241
1,000 to 1,999 acres	65	86 668	61	81 719	26 289	26	34 400	7 344	52	71 040	50	23 076
2,000 acres and over	19	55 145	19	55 145	12 622	10	26 400	2 190	17	46 617	17	10 565

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	589	551	-	2
acres..	316 863	301 275	-	800
Harvested cropland ..... farms..	496	502	-	2
acres..	97 116	109 355	-	400
Full owners ..... farms..	280	227	-	-
acres..	112 200	96 497	-	-
Harvested cropland .. farms..	204	187	-	-
acres..	28 005	27 975	-	-
Part owners ..... farms..	209	217	-	1
acres..	163 970	158 025	-	640
Harvested cropland .. farms..	206	213	-	1
acres..	54 015	60 148	-	338
Tenants ..... farms..	100	107	-	1
acres..	40 693	46 753	-	160
Harvested cropland .. farms..	86	102	-	1
acres..	15 096	21 231	-	62
Percent of tenancy	16.9	19.4	0.0	50.0
Farm operators by age groups:				
Under 25 years	18	2	-	(NA)
25 to 34 years	23	36	-	(NA)
35 to 44 years	89	97	-	(NA)
45 to 54 years	149	152	-	(NA)
55 to 64 years	207	165	-	(NA)
65 years and over	103	99	-	(NA)
Average age	53.3	53.4	0.0	(NA)
Farm operators by place of residence:				
On farm operated	276	362	-	(NA)
Not on farm operated	253	(NA)	-	(NA)
Farm operators reporting days of work off farm	318	237	-	(NA)
1 to 49 days	76	106	-	(NA)
50 to 99 days	33		-	(NA)
100 to 199 days	74	131	-	(NA)
200 days and over	135		-	(NA)

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	44	32
Class 2– " $20,000 to $39,999	69	61
Class 3– " $10,000 to $19,999	98	97
Class 4– " $5,000 to $9,999	118	122
Class 5– " $2,500 to $4,999	142	110
Class 6 (see text)	17	34
Part time (see text)	72	50
Part retirement (see text)	29	45
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	9 476 605	6 710 650
Average per farm ..... dollars..	16 089	12 179
Crops including nursery products and hay ..... farms..	486	(NA)
dollars..	3 353 582	4 688 473
Forest products ..... farms..	2	1
dollars..	70	85
Livestock, poultry, and their products ..... farms..	452	(NA)
dollars..	6 122 953	2 021 545

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	26
$250 to $499	7	13
$500 to $999	19	20
$1,000 to $1,499	27	28
$1,500 to $1,999	29	29
$2,000 to $2,499	32	13
$2,500 and over	447	422

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	108	(NA)
	dollars	304 103	(NA)
Recreational services	farms	9	2
	dollars	27 264	(D)
Government farm programs	farms	405	(NA)
	dollars	2 137 679	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	589	541
	dollars	9 077 633	(NA)
Number of farms with expenditures of—			
$1 to $499		31	(NA)
$500 to $999		30	(NA)
$1,000 to $1,999		70	(NA)
$2,000 to $2,999		73	(NA)
$3,000 to $4,999		71	(NA)
$5,000 to $9,999		128	(NA)
$10,000 and over		186	(NA)
Items reported both years	dollars	6 764 793	3 908 570
Livestock and poultry	farms	292	247
	dollars	3 793 498	1 386 750
Feed for livestock and poultry	farms	354	353
	dollars	922 100	306 455
Commercially mixed formula feeds	farms	233	286
	tons	8 046	2 452
	dollars	455 838	198 905

		1969	1964
Seeds, bulbs, plants, and trees	farms	440	437
	dollars	224 963	145 925
Commercial fertilizer	farms	286	288
	dollars	274 249	332 825
Lime	farms	-	-
	dollars	-	(NA)
Other agricultural chemicals (see text)	farms	258	(NA)
	dollars	255 986	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	572	504
	dollars	503 728	554 935
Hired farm labor	farms	321	367
	dollars	543 651	556 605
Contract labor, machine hire, and customwork	farms	425	375
	dollars	502 604	625 075
All other production expenses	farms	550	(NA)
	dollars	2 056 854	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	567	5 808 267
By value groups:		
$1 to $999	22	14 190
$1,000 to $4,999	230	613 308
$5,000 to $9,999	114	748 085
$10,000 to $19,999	113	1 432 972
$20,000 and over	88	2 999 712

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	426	510	290	329	163	181	496	616
Motortrucks including pickups	481	758	304	379	266	379	454	712
Tractors other than garden tractors and motor tillers	513	959	221	344	377	615	505	950
Riding garden tractors 7 hp and over	7	7	7	7	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	70	92	31	35	43	57	86	111
Cornpickers, corn heads, and picker-shellers	6	7	1	2	5	5	-	-
Pickup balers	49	50	20	20	30	30	45	45

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	446	(X)	451	(X)	422	(NA)	(NA)	(NA)
Cattle and calves	433	40 964	443	35 851	413	26 451	393	17 640
Farms with—								
1 to 4	9	28	36	78	48	(NA)	(NA)	(NA)
5 to 9	19	126	49	329		(NA)	(NA)	(NA)
10 to 19	46	636	94	1 284	69	(NA)	(NA)	(NA)
20 and over	359	40 174	264	34 160	296	(NA)	(NA)	(NA)
Cows and heifers that had calved	329	10 122	(X)	(X)	364	7 978	(NA)	(NA)
Milk cows	25	141	(X)	(X)	64	278	(NA)	(NA)
Farms with—								
1 or 2	17	18	(X)	(X)	53	(NA)	(NA)	(NA)
3 or 4	3	9	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	4	109	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	46	1 806	38	1 388	53	473	23	458
Farms with—								
1 to 4	10	23	4	11	43	(NA)	9	(NA)
5 to 9	7	46	4	24		(NA)		(NA)
10 to 24	12	198	14	188	5	(NA)	14	(NA)
25 and over	17	1 539	16	1 165	5	(NA)		(NA)
Feeder pigs	(X)	(X)	16	487	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	34	307	(X)	(X)	27	89	(X)	(X)
December 1 of preceding year and May 31	25	137	(X)	(X)	18	39	(X)	(X)
June 1 and November 30	27	170	(X)	(X)	21	50	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3	383	3	197	5	295	5	192
Horses and ponies	139	531	18	124	(NA)	(NA)	16	44
Chickens 3 months old or older	81	4 276	5	912	198	8 177	(NA)	801
Farms with—								
1 to 99	73	1 958	2	37	183	(NA)	(NA)	(NA)
100 to 399	6	818	2	375	13	(NA)	(NA)	(NA)
400 to 1,599	2	1 500	1	500	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	76	4 157	5	912	194	7 664	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	198	-	-	(NA)	(NA)	-	-
Other livestock and poultry	14	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	7	4
For grain ... farms	1	2
acres	26	3
bushels	893	47
Cut for silage, green or dry fodder, or hogged or grazed ... farms	6	(NA)
acres	55	55
Sorghums for all purposes except sirup ... farms	205	247
For grain or seed ... farms	124	100
acres	6 094	3 618
bushels	181 063	82 847
Cut for silage, dry forage or hay, or hogged or grazed ... farms	120	(NA)
acres	4 615	9 187
Wheat for grain ... farms	353	369
acres	45 862	48 140
bushels	1 035 192	720 665
Other small grains for grain ... farms	62	(NA)
acres	1 755	4 389
Soybeans for beans ... farms	1	-
acres	53	-
bushels	893	-
Hay, excluding sorghum hay ... farms	145	(NA)
acres	6 289	4 198
tons	12 272	9 163
Cotton ... farms	386	401
acres	30 634	37 958
bales	16 286	22 755
Peanuts for nuts ... farms	13	3
acres	134	34
pounds	137 208	22 675
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	-	(NA)
acres	-	-
Vegetables, sweet corn, or melons for sale ... farms	5	10
acres	35	52
Berries for sale ... farms	-	2
acres	-	2
Land in orchards (see text) ... farms	5	22
acres	16	47
Other crops ... farms	61	(NA)
acres	2 501	(NA)
Greenhouse products under glass or other protection ... farms	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	471	422
Land in farms ... acres	296 014	275 315
Average size of farm ... acres	628.4	652.4
Value of land and buildings ... dollars	47 305 219	(NA)
Average per farm ... dollars	100 435	(NA)
Average per acre ... dollars	159.80	(NA)
Land in Farms According to Use		
Total cropland ... farms	459	(NA)
acres	183 409	171 390
Harvested cropland ... farms	441	412
acres	94 546	104 894
Number of farms by acres harvested:		
1 to 49 acres	57	(NA)
50 to 99 acres	91	(NA)
100 to 199 acres	126	(NA)
200 to 499 acres	126	(NA)
500 to 999 acres	33	(NA)
1,000 acres and over	8	(NA)
1,000 to 1,999 acres	8	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms	315	250
acres	53 122	21 563
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	85	202
acres	7 913	19 465
Cropland on which all crops failed ... farms	21	67
acres	901	3 041
Cropland in cultivated summer fallow ... farms	145	170
acres	14 444	10 844
Cropland idle ... farms	113	129
acres	12 483	11 583
Total woodland ... farms	36	11
acres	1 604	469
Woodland pastured ... farms	15	8
acres	934	442
Woodland not pastured ... farms	26	3
acres	670	27
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	287	327
acres	97 614	97 235
Improved pastureland and rangeland ... farms	82	52
acres	15 427	3 917
Pastureland and rangeland not improved ... farms	236	(NA)
acres	82 187	93 318
All other land (see text) ... farms	281	364
acres	13 387	6 226
Irrigated land ... farms	159	185
acres	21 804	24 649
Total pastureland (all types) ... farms	387	(NA)
acres	151 670	119 240
Conservation Practices		
Grain or row crops farmed on the contour ... farms	105	(NA)
acres	16 220	(NA)
Stripcropping systems to control erosion ... farms	4	(NA)
acres	87	(NA)
Cropland and pastureland having terraces ... farms	96	(NA)
acres	22 336	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	471	422	296 014	441	286 033	94 546	159	114 905	21 804
Farms with—									
1 to 9 acres	7	-	7	1	1	1	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	5	5	400	5	400	241	2	160	100
100 to 139 acres	16	9	1 895	12	1 435	683	5	609	342
140 to 179 acres	66	36	10 429	58	9 157	4 528	14	2 212	803
180 to 219 acres	15	13	2 951	15	2 951	1 332	2	380	82
220 to 259 acres	23	22	5 491	22	5 236	2 173	9	2 120	437
260 to 499 acres	138	148	51 496	134	50 056	19 528	48	17 985	4 285
500 to 999 acres	118	120	82 653	114	79 933	27 149	43	30 639	6 221
1,000 to 1,999 acres	64	52	85 547	61	81 719	26 289	26	34 400	7 344
2,000 acres and over	19	17	55 145	19	55 145	12 622	10	26 400	2 190

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	172
Proportion of all class 1-5 farms—percent	36.5
Land in farms—acres	124 081
Cropland—acres	88 434
Class 1-5 farms irrigated in 1969—number	159
Proportion of all class 1-5 farms—percent	33.7
Land in farms—acres	114 905
Average per farm—acres	722.6
Cropland—acres	83 095
Harvested cropland—acres	47 303
Irrigated land—acres	21 804
Average per farm—acres	137.1

	1969
Irrigated land—Continued	
Cropland—farms	159
—acres	21 088
Harvested—farms	157
—acres	19 181
Used only for pasture—farms	48
—acres	1 682
Pasture, other than cropland pasture—farms	4
—acres	716
Water used—acre-feet	24 840
Class 1-5 farms with artificial drainage—number	5
Proportion of class 1-5 farms—percent	1.0
Land in farms—acres	5 147
Average per farm—acres	1 029.4
Drained land—acres	586
Average per farm—acres	117.2
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
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	471	-	422
—acres	296 014	-	275 315
Harvested cropland—farms	441	-	412
—acres	94 546	-	104 894
Full owners—farms	193	-	135
—acres	96 270	-	(NA)
Harvested cropland—farms	169	-	(NA)
—acres	26 360	-	(NA)
Part owners—farms	197	-	198
—acres	160 706	-	(NA)
Harvested cropland—farms	195	-	(NA)
—acres	53 606	-	(NA)
Tenants—farms	81	-	89
—acres	39 038	-	(NA)
Harvested cropland—farms	77	-	(NA)
—acres	14 580	-	(NA)
Percent of tenancy	17.1	0.0	21.0
Farms by type of organization:			
Individual or family—farms	399	-	(NA)
—acres	236 904	-	(NA)
Partnership—farms	68	-	(NA)
—acres	56 642	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	1	-	(NA)
—acres	800	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
—acres	800	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	3	-	(NA)
—acres	1 668	-	(NA)
Farm operators by age groups:			
Under 25 years	10	-	1
25 to 34 years	20	-	32
35 to 44 years	75	-	78
45 to 54 years	124	-	131
55 to 64 years	168	-	126
65 years and over	74	-	54
Average age	53.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	233	-	283
Not on farm operated	200	-	132
Farm operators reporting days of work off farm	228	-	165
1 to 49 days	67	-	51
50 to 99 days	30	-	37
100 to 199 days	41	-	27
200 days and over	90	-	50

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	44	32
Class 2— " $20,000 to $39,999	69	61
Class 3— " $10,000 to $19,999	98	97
Class 4— " $5,000 to $9,999	118	122
Class 5— " $2,500 to $4,999	142	110
Market value of all agricultural products sold (see text)—farms	471	422
—dollars	9 345 731	6 574 656
Average per farm—dollars	19 842	15 579

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	24	(X)
$2,500 to $4,999	118	110
$5,000 to $7,499	66	62
$7,500 to $9,999	52	60
$10,000 to $14,999	71	66
$15,000 to $19,999	27	31
$20,000 to $29,999	46	42
$30,000 to $39,999	23	19
$40,000 to $59,999	25	18
$60,000 and over	19	14
$60,000 to $79,999	6	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	432	3 293 511
Grains	348	1 323 956
Tobacco	-	-
Cotton and cottonseed	370	1 581 753
Field seeds, hay, forage, and silage	101	305 760
Other field crops	20	75 725
Vegetables, sweet corn, and melons	4	5 017
Fruits, nuts, and berries	2	100
Nursery and greenhouse products	1	1 200
Forest products sold	2	70
Livestock, poultry, and their products sold	387	6 052 150
Poultry and poultry products	12	12 563
Dairy products	5	47 958
Dairy cattle and calves	9	21 977
Other cattle and calves	372	5 866 435
Hogs, sheep, and goats	36	47 907
Other livestock and livestock products	24	55 310
Farms with farm-related income from–		
Customwork and other agricultural services	98	257 507
Recreational services	8	23 287
Government farm programs	350	2 067 131

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	471	422
..... dollars	8 888 595	(NA)
Number of farms with expenditures of–		
$1 to $1,999	49	(NA)
$2,000 to $2,999	57	(NA)
$3,000 to $4,999	56	(NA)
$5,000 to $9,999	123	(NA)
$10,000 to $19,999	85	(NA)
$20,000 to $39,999	64	(NA)
$40,000 and over	37	(NA)
Items reported both years ..... dollars	6 655 851	3 825 809
Livestock and poultry ..... farms	257	(NA)
..... dollars	3 767 113	1 367 911
Feed for livestock and poultry ..... farms	303	279
..... dollars	912 288	289 990
Commercially mixed formula feeds ..... farms	203	218
..... tons	7 969	(NA)
..... dollars	449 900	190 781
Feed ingredients ..... farms	94	(NA)
..... tons	1 224	(NA)
..... dollars	66 479	(NA)
Whole grains ..... farms	54	107
..... tons	6 614	(NA)
..... dollars	324 429	43 213
Hay, green chop, and silage ..... farms	103	94
..... tons	5 293	(NA)
..... dollars	71 480	55 996
Seeds, bulbs, plants, and trees ..... farms	405	370
..... dollars	220 812	141 575
Commercial fertilizer ..... farms	268	267
..... dollars	272 087	331 413
Lime ..... farms	-	-
..... dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms	236	(NA)
..... dollars	254 226	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	463	422
..... dollars	474 163	537 293
Gasoline ..... farms	332	286
..... dollars	142 261	115 376
Diesel oil ..... farms	145	80
..... dollars	80 433	32 939
LP gas, butane, and propane ..... farms	350	374
..... dollars	189 719	327 568
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	463	422
..... dollars	61 750	61 410
Hired farm labor ..... farms	287	317
..... dollars	521 752	538 247
Workers by number of days worked:		
150 days or more ..... farms	72	115
..... workers	101	162
Less than 150 days ..... farms	263	(NA)
..... workers	923	(NA)
Contract labor ..... farms	78	(NA)
..... dollars	70 015	(NA)
Machine hire and customwork ..... farms	349	330
..... dollars	417 621	619 380
All other production expenses ..... farms	462	(NA)
..... dollars	1 978 518	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	455	5 380 362
By value groups:		
$1 to $4,999	156	420 298
$5,000 to $9,999	107	708 000
$10,000 to $19,999	106	1 332 272
$20,000 to $29,999	38	855 342
$30,000 to $49,999	32	1 055 100
$50,000 and over	16	1 009 350

	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	357	420	262	301	114	119	384	477
2 or 3	51	107	32	68	5	10	(NA)	(NA)
4 and over	2	9	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	407	671	277	350	219	321	381	624
2 and over	153	417	49	122	73	175	(NA)	(NA)
Tractors other than garden tractors and motor tillers	418	839	203	323	296	516	417	828
2 or 3	231	538	79	175	136	310	(NA)	(NA)
4 and over	35	149	8	32	15	61	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	415	827	201	318	292	509	417	826
Crawler tractors	6	12	3	5	5	7	1	2
Riding garden tractors 7 hp and over	7	7	7	7	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	64	86	26	30	42	56	81	106
Cornpickers, corn heads, and picker-shellers	6	7	1	2	5	5	(NA)	(NA)
Corn heads for combines	3	3	1	1	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	1	1	3	3	(NA)	(NA)
Pickup balers	47	48	20	20	28	28	(NA)	(NA)
Windrowers, pull and self-propelled	33	34	15	15	18	19	(NA)	(NA)
Field forage harvesters, shear bar	10	12	4	5	6	7	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	69	(X)	4	(X)
Chickens 3 months old or older	69	3 972	4	900
Farms with—				
1 to 1,599	69	3 972	4	900
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	66	3 897	4	900
Pullets not yet of laying age	-	-	-	-
Other chickens	13	75	-	-
Broilers and other meat-type chickens less than 3 months old	2	198	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	19	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	151	6 823	(NA)	719
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	391	(X)	386	(X)	(X)	(X)
Any cattle, hogs, or sheep	382	(X)	386	(X)	(X)	(X)
Cattle and calves	374	39 821	380	35 288	20	7 570
Farms with—						
1 to 19	46	534	121	1 248	7	44
20 to 49	126	4 078	122	3 720	6	(D)
50 to 99	90	6 253	68	4 788	-	-
100 to 199	66	9 122	33	4 460	2	(D)
200 and over	46	19 834	36	21 072	5	7 033
200 to 499	36	10 611	29	8 451	4	(D)
500 and over	10	9 223	7	12 621	1	(D)
Cattle	(X)	(X)	201	18 416	7	7 038
Farms with—						
1 to 9	(X)	(X)	96	332	2	5
10 to 19	(X)	(X)	23	287	-	-
20 to 49	(X)	(X)	34	1 041	-	-
50 to 99	(X)	(X)	17	1 148	-	-
100 and over	(X)	(X)	31	15 608	5	7 033
100 to 199	(X)	(X)	17	2 307	-	-
200 to 499	(X)	(X)	10	3 180	4	(D)
500 and over	(X)	(X)	4	10 121	1	(D)
Calves	(X)	(X)	316	16 872	13	532
Farms with—						
1 to 9	(X)	(X)	54	256	3	10
10 to 19	(X)	(X)	72	1 007	2	29
20 to 49	(X)	(X)	103	2 994	6	(D)
50 to 99	(X)	(X)	48	3 266	-	-
100 and over	(X)	(X)	39	9 349	2	(D)
100 to 199	(X)	(X)	22	2 947	2	(D)
200 and over	(X)	(X)	17	6 402	-	-
Heifers and heifer calves	258	6 302	(X)	(X)	(X)	(X)
Bulls and steers, including calves	351	23 854	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	344	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	339	25 065	329	17 046	(NA)	1 705
Cattle	(NA)	(NA)	173	6 781	7	818
Calves	(NA)	(NA)	296	10 265	8	887

	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	284	9 665	373	39 685	22	136	281	9 529
Farms with—								
1 to 19	135	1 513	45	514	21	72	133	1 477
20 to 49	98	2 902	127	4 105	-	-	98	2 894
50 to 99	33	2 150	89	6 138	1	64	33	2 158
100 and over	18	3 100	112	28 928	-	-	17	3 000
1964								
Total on place	291	7 249	(NA)	24 810	50	255	(NA)	6 994

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	39	1 702	34	1 340	41	404	18	401
Farms with–								
1 to 24	24	223	18	175	(NA)	(NA)	(NA)	(NA)
25 to 49	5	154	7	225	(NA)	(NA)	(NA)	(NA)
50 to 99	5	373	4	257	(NA)	(NA)	(NA)	(NA)
100 and over	5	952	5	683	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	5	683	(NA)	(NA)	(NA)	(NA)
200 and over	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	27	278	(X)	(X)	18	68	(X)	(X)
Other hogs and pigs	37	1 424	(X)	(X)	37	336	(X)	(X)
Feeder pigs sold	(X)	(X)	14	471	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	30	285	(X)	(X)	21	76	(X)	(X)
December 1 of preceding year and May 31	21	129	(X)	(X)	13	33	(X)	(X)
June 1 and November 30	23	156	(X)	(X)	18	43	(X)	(X)
Sheep and lambs	2	(D)	2	194	5	295	5	192
Any goats	-	-	-	-	3	34	-	-
All other livestock	129	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total: farms	319
Total: dollars	526 313
Commercial fertilizer: farms	244
Commercial fertilizer: acres on which used	37 860
Commercial fertilizer: tons	3 253
Commercial fertilizer: dollars	272 087
Lime: farms	-
Lime: acres on which used	-
Lime: tons	-
Lime: dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops: farms	45
Insects on hay crops: acres on which used	2 006
Insects on hay crops: dollars	7 878
Insects on other crops: farms	184
Insects on other crops: acres on which used	29 644
Insects on other crops: dollars	193 305
Nematodes in crops: farms	1
Nematodes in crops: acres on which used	20
Nematodes in crops: dollars	585
Diseases in crops and orchards: farms	8
Diseases in crops and orchards: acres on which used	452
Diseases in crops and orchards: dollars	2 783
Weeds or grass in crops: farms	80
Weeds or grass in crops: acres on which used	8 389
Weeds or grass in crops: dollars	39 307
Weeds or brush in pasture: farms	6
Weeds or brush in pasture: acres on which used	400
Weeds or brush in pasture: dollars	1 875
Chemicals for defoliation or for growth control of crops or thinning of fruit: farms	12
Chemicals for defoliation or for growth control of crops or thinning of fruit: acres on which used	426
Chemicals for defoliation or for growth control of crops or thinning of fruit: dollars	2 015
Insect control on livestock and poultry: farms	43
Insect control on livestock and poultry: dollars	4 215

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	315	53 122	48	1 682	59	5 822	51	460	13	83
Improved pasture	82	15 427	4	716	12	1 165	12	105	-	-
Field corn for all purposes	5	71	2	46	2	46	2	5	-	-
Sorghums for all purposes	193	10 474	51	2 339	93	4 706	63	246	41	139
All small grains	330	45 608	83	5 185	84	8 850	51	263	40	327
Field crops other than corn, sorghums, small grains, silage, and field seeds	370	30 733	143	9 692	202	16 035	149	1 027	69	480
Hay or grass silage	136	6 143	48	1 685	19	518	16	49	6	18
Field seeds	45	1 827	17	386	11	542	10	39	1	2
Vegetables, sweet corn, or melons for sale	4	33	2	27	3	20	3	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	6	1	2	-	-	-	-	-	-
Nursery or greenhouse products	1	1	-	-	-	-	-	-	-	-
All other crops	12	574	1	10	2	156	2	10	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1	26	893	1	26	1	1	9
For silage (tons, green weight)	4	45	439	1	20	2	55	425
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	119	6 016	179 097	42	2 004	90	3 459	81 014
For silage (tons, green weight)	9	432	5 279	3	200	8	616	3 848
Cut for dry forage or hay (tons, dry weight)	89	2 494	3 589	8	95	(NA)	(NA)	(NA)
Hogged or grazed	43	1 532	(X)	3	40	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	92	3 720	9 338	34	1 216	89	3 279	8 249
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	150	200	1	150	2	50	58
Small grain hay (tons, dry)	10	245	366	1	32	6	127	167
Other hay (tons, dry)	45	1 963	1 987	14	287	(NA)	673	651
Grass silage (tons, green)	1	50	416	-	-	1	15	15
Hay crops cut and fed green (tons, green)	1	15	210	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	42	1 563	338 782	17	386	40	1 115	141 351
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)	320	43 935	998 405	83	5 128	81	8 457	255	320	323	45 868	695 917
Winter wheat (bushels)	320	43 935	998 405	83	5 128	81	8 457	255	320	-	-	-
Oats for grain (bushels)	32	884	39 029	3	17	5	143	2	2	23	602	7 607
Barley for grain (bushels)	9	427	19 065	-	-	-	-	-	-	59	3 139	35 603
Rye for grain (bushels)	13	275	3 826	-	-	6	210	6	3	19	411	3 334
Soybeans for beans (bushels)	1	53	893	1	20	1	20	2	-	-	-	-
Peanuts for nuts (pounds)	11	114	117 668	-	-	5	54	4	-	3	34	22 675
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	4	(Z)	15
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	370	30 503	16 211	143	9 672	201	15 899	1 017	480	356	36 719	22 485

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	33	2	27	9	46
Selected vegetables.						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	1	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	3	20	1	18	4	12
Snap beans, bush, pole	1	1	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	3	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	13	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	(Z)	6	-	-	1	6	-	-
	1964	6	(NA)	26	2	5	5	21	1	172
Peaches, all (pounds)	1969	2	3	77	1	30	2	47	2	3 800
	1964	13	(NA)	599	5	126	13	473	9	24 096
Clingstone (pounds)	1969	2	2	46	1	13	2	33	2	2 600
Freestone (pounds)	1969	1	1	31	1	17	1	14	1	1 200
Pears, all (pounds)	1969	1	(Z)	4	-	-	1	4	1	300
	1964	5	(NA)	20	2	7	5	13	1	500
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	4	-	-	1	4	1	300
Cherries, all (pounds)	1969	1	(Z)	7	1	3	1	4	1	100
	1964	5	(NA)	25	1	6	4	19	4	217
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	(Z)	7	1	3	1	4	1	100
Plums and prunes, all (pounds)	1969	1	(Z)	8	1	2	1	6	1	300
	1964	3	(NA)	10	1	4	2	6	1	56
Plums (pounds, fresh)	1969	1	(Z)	8	1	2	1	6	1	300
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	6	-	-	1	6	1	150
	1964	6	(NA)	105	3	36	6	69	2	220

Class 1-5 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	1	(X)	1	1 200	(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	2	70	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	639	564
Land in farms ..... acres. .	636 687	579 125
Average size of farm ..... acres. .	996.3	1 026.8
Approximate land area ..... acres. .	666 048	661 765
Proportion in farms ..... percent. .	95.6	87.5
Value of land and buildings ..... dollars. .	65 821 753	(NA)
Average per farm ..... dollars. .	103 007	85 765
Average per acre ..... dollars. .	103.38	82.80
Land in Farms According to Use		
Total cropland ..... farms. .	547	518
acres. .	235 577	206 479
Harvested cropland ..... farms. .	481	490
acres. .	134 189	147 985
Number of farms by acres harvested:		
1 to 9 acres	5	6
10 to 19 acres	9	14
20 to 29 acres	5	4
30 to 49 acres	29	27
Number of farms by acres harvested:		
50 to 99 acres	86	65
100 to 199 acres	108	97
200 to 499 acres	154	186
500 to 999 acres	76	84
1,000 acres and over	9	7
Cropland used only for pasture or grazing ..... farms. .	335	203
acres. .	53 709	15 840
All other cropland (see text) .... farms. .	313	(NA)
acres. .	47 679	42 654
Woodland including woodland pasture ..... farms. .	16	5
acres. .	1 158	104
All other land (see text) ..... farms. .	549	(NA)
acres. .	399 952	372 539
Irrigated land ..... farms. .	35	23
acres. .	3 711	3 151

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	639	636 687	481	559 803	134 189	35	42 080	3 711	564	579 125	490	147 985
Farms with–												
1 to 9 acres	50	61	2	7	6	-	-	-	6	18	-	-
10 to 49 acres	9	245	2	32	32	3	70	55	14	424	4	56
50 to 69 acres	3	157	-	-	-	1	57	13	2	111	-	-
70 to 99 acres	22	1 757	14	1 124	787	2	154	4	12	968	9	251
100 to 139 acres	18	2 129	12	1 433	836	-	-	-	11	1 268	5	261
140 to 179 acres	41	6 500	28	4 412	2 348	-	-	-	40	6 344	31	2 052
180 to 219 acres	11	2 193	7	1 373	348		-	-	14	2 782	11	826
220 to 259 acres	14	3 290	7	1 670	560	-	-	-	20	4 769	11	955
260 to 499 acres	127	47 535	95	36 765	12 661	8	3 262	734	109	41 862	99	15 021
500 to 999 acres	148	110 211	136	102 738	31 678	6	5 139	729	146	107 295	134	37 189
1,000 to 1,999 acres	124	172 666	113	158 040	44 088	10	13 070	776	138	189 985	134	59 745
2,000 acres and over	72	289 943	65	252 209	40 845	5	20 328	1 400	52	223 305	52	31 627

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	639	564	-	1
acres. .	636 687	579 125	-	638
Harvested cropland ..... farms. .	481	490	-	1
acres. .	134 189	147 985	-	54
Full owners ..... farms. .	233	160	-	1
acres. .	123 693	91 046	-	638
Harvested cropland .. farms. .	137	119	-	1
acres. .	21 401	19 285	-	54
Part owners ..... farms. .	285	278	-	-
acres. .	438 642	399 425	-	-
Harvested cropland .. farms. .	258	266	-	-
acres. .	92 762	103 805	-	-
Tenants ..... farms. .	121	125	-	-
acres. .	74 352	85 576	-	-
Harvested cropland .. farms. .	86	104	-	-
acres. .	20 026	24 712	-	-
Percent of tenancy	18.9	22.2	0.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	30	9	-	(NA)
25 to 34 years	39	60	-	(NA)
35 to 44 years	144	105	-	(NA)
45 to 54 years	135	136	-	(NA)
55 to 64 years	169	157	-	(NA)
65 years and over	122	97	-	(NA)
Average age	51.7	51.7	0.0	(NA)
Farm operators by place of residence:				
On farm operated	365	388	-	(NA)
Not on farm operated	186	(NA)	-	(NA)
Farm operators reporting days of work off farm	334	241	-	(NA)
1 to 49 days	73	86	-	(NA)
50 to 99 days	31		-	(NA)
100 to 199 days	76	155	-	(NA)
200 days and over	154		-	(NA)

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	52	18
Class 2– " $20,000 to $39,999	75	56
Class 3– " $10,000 to $19,999	134	114
Class 4– " $5,000 to $9,999	122	140
Class 5– " $2,500 to $4,999	92	85
Class 6 (see text)	52	36
Part time (see text)	67	69
Part retirement (see text)	45	46
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	16 165 706	6 804 850
Average per farm ..... dollars. .	25 298	12 065
Crops including nursery products and hay ..... farms. .	455	(NA)
dollars. .	2 717 237	205 948
Forest products ..... farms. .	-	-
dollars. .	-	-
Livestock, poultry, and their products ..... farms. .	534	(NA)
dollars. .	13 448 469	4 745 213

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	24	23
$250 to $499	15	14
$500 to $999	33	32
$1,000 to $1,499	35	33
$1,500 to $1,999	31	23
$2,000 to $2,499	29	26
$2,500 and over	472	413
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	109	(NA)
dollars.	281 710	(NA)
Recreational services ..... farms.	2	1
dollars.	6 680	(D)
Government farm programs ..... farms.	384	(NA)
dollars.	1 174 845	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	639	564
dollars.	14 823 796	(NA)
Number of farms with expenditures of—		
$1 to $499	49	(NA)
$500 to $999	48	(NA)
$1,000 to $1,999	66	(NA)
$2,000 to $2,999	62	(NA)
$3,000 to $4,999	61	(NA)
$5,000 to $9,999	147	(NA)
$10,000 and over	206	(NA)
Items reported both years ..... dollars.	11 821 228	3 901 413
Livestock and poultry ..... farms.	307	295
dollars.	6 990 497	1 900 550
Feed for livestock and poultry ..... farms.	506	456
dollars.	3 030 851	917 545
Commercially mixed formula feeds ..... farms.	341	399
tons.	12 131	5 697
dollars.	906 192	447 965
Seeds, bulbs, plants, and trees ..... farms.	302	303
dollars.	169 952	56 749
Commercial fertilizer ..... farms.	177	85
dollars.	110 863	52 854
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	155	(NA)
dollars.	31 103	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	620	524
dollars.	528 070	422 895
Hired farm labor ..... farms.	318	305
dollars.	492 233	273 175
Contract labor, machine hire, and customwork ..... farms.	370	345
dollars.	498 762	277 645
All other production expenses ..... farms.	580	(NA)
dollars.	2 971 465	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	603	6 369 574
By value groups:		
$1 to $999	28	13 900
$1,000 to $4,999	212	577 900
$5,000 to $9,999	147	964 526
$10,000 to $19,999	107	1 452 155
$20,000 and over	109	3 361 093

	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	623	328	387	204	236	509	656
Motortrucks including pickups	542	1 194	331	477	383	717	508	1 041
Tractors other than garden tractors	505	1 034	171	271	410	763	472	908
and motor tillers	41	45	30	31	13	14	(NA)	(NA)
Riding garden tractors 7 hp and over	213	268	51	69	170	199	201	247
Grain and bean combines, self-propelled	4	4	1	1	3	3	-	-
Cornpickers, corn heads, and picker-shellers	115	127	57	61	61	66	73	78
Pickup balers								

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)	530	(X)	512	(NA)	(NA)	(NA)
Cattle and calves	517	69 184	528	62 221	507	57 930	504	36 974
Farms with—								
1 to 4	9	24	36	99	27	(NA)	(NA)	(NA)
5 to 9	14	98	39	296		(NA)	(NA)	(NA)
10 to 19	46	676	81	1 151	46	(NA)	(NA)	(NA)
20 and over	448	68 386	372	60 675	434	(NA)	(NA)	(NA)
Cows and heifers that had calved	434	25 356	(X)	(X)	463	23 777	(NA)	(NA)
Milk cows	52	1 231	(X)	(X)	107	1 265	(NA)	(NA)
Farms with—								
1 or 2	26	37	(X)	(X)	59	(NA)	(NA)	(NA)
3 or 4	4	12	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	3	21	(X)	(X)	15	(NA)	(NA)	(NA)
10 and over	19	1 161	(X)	(X)	21	(NA)	(NA)	(NA)
Hogs and pigs	72	2 903	74	5 005	70	1 250	64	1 953
Farms with—								
1 to 4	22	44	10	26	36	(NA)	16	(NA)
5 to 9	14	97	11	79		(NA)		(NA)
10 to 24	14	230	23	333	16	(NA)	48	(NA)
25 and over	22	2 532	30	4 567	18	(NA)		(NA)
Feeder pigs	(X)	(X)	7	1 421	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	50	784	(X)	(X)	49	231	(X)	(X)
December 1 of preceding year and May 31	42	427	(X)	(X)	35	107	(X)	(X)
June 1 and November 30	42	357	(X)	(X)	38	124	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	20	455	15	337	18	726	13	559
Horses and ponies	231	866	42	179	(NA)	(NA)	28	88
Chickens 3 months old or older	98	4 120	6	329	179	9 453	(NA)	1 847
Farms with—								
1 to 99	88	2 705	5	149	164	(NA)	(NA)	(NA)
100 to 399	10	1 415	1	180	11	(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	95	3 853	6	329	169	8 644	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	22	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	5	3
For grain (farms)	1	-
(acres)	10	-
(bushels)	100	-
Cut for silage, green or dry fodder, or hogged or grazed (farms)	4	(NA)
(acres)	148	33
Sorghums for all purposes except sirup (farms)	216	347
For grain or seed (farms)	51	107
(acres)	2 608	5 162
(bushels)	64 618	81 404
Cut for silage, dry forage or hay, or hogged or grazed (farms)	183	(NA)
(acres)	12 888	22 464
Wheat for grain (farms)	437	427
(acres)	99 961	101 855
(bushels)	2 284 715	1 271 750
Other small grains for grain (farms)	102	(NA)
(acres)	7 263	7 992
Soybeans for beans (farms)	-	-
(acres)	-	-
(bushels)	-	-
Hay, excluding sorghum hay (farms)	193	(NA)
(acres)	13 275	10 011
(tons)	24 682	15 629
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	1	(NA)
(acres)	-	-
Vegetables, sweet corn, or melons for sale (farms)	-	1
(acres)	-	1
Berries for sale (farms)	-	-
(acres)	-	-
Land in orchards (see text) (farms)	1	4
(acres)	(Z)	4
Other crops (farms)	16	(NA)
(acres)	872	(NA)
Greenhouse products under glass or other protection (farms)	2	(NA)
(sq. ft.)	2 200	200

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	475	413
Land in farms (acres)	602 835	540 330
Average size of farm (acres)	1 269.1	1 308.3
Value of land and buildings (dollars)	61 076 860	(NA)
Average per farm (dollars)	128 582	(NA)
Average per acre (dollars)	101.31	(NA)
Land in Farms According to Use		
Total cropland (farms)	442	(NA)
(acres)	221 108	193 437
Harvested cropland (farms)	413	395
(acres)	129 732	141 038
Number of farms by acres harvested:		
1 to 49 acres	22	(NA)
50 to 99 acres	53	(NA)
100 to 199 acres	99	(NA)
200 to 499 acres	154	(NA)
500 to 999 acres	76	(NA)
1,000 acres and over	9	(NA)
1,000 to 1,999 acres	9	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	277	170
(acres)	48 016	14 619
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	76	99
(acres)	9 370	10 512
Cropland on which all crops failed (farms)	19	56
(acres)	1 152	4 194
Cropland in cultivated summer fallow (farms)	177	203
(acres)	22 303	19 192
Cropland idle (farms)	77	67
(acres)	10 535	3 882
Total woodland (farms)	11	5
(acres)	755	104
Woodland pastured (farms)	4	4
(acres)	470	94
Woodland not pastured (farms)	8	1
(acres)	285	10
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	392	399
(acres)	365 567	340 461
Improved pastureland and rangeland (farms)	81	47
(acres)	34 339	15 894
Pastureland and rangeland not improved (farms)	348	(NA)
(acres)	331 228	324 567
All other land (see text) (farms)	292	372
(acres)	15 405	6 329
Irrigated land (farms)	29	22
(acres)	3 649	3 150
Total pastureland (all types) (farms)	444	(NA)
(acres)	414 053	355 174
Conservation Practices		
Grain or row crops farmed on the contour (farms)	92	(NA)
(acres)	24 904	(NA)
Stripcropping systems to control erosion (farms)	3	(NA)
(acres)	318	(NA)
Cropland and pastureland having terraces (farms)	151	(NA)
(acres)	46 291	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	475	413	602 835	413	542 761	129 732	29	41 339	3 649
Farms with–									
1 to 9 acres	13	-	20	2	7	6	-	-	-
10 to 49 acres	1	1	30	-	-	-	1	30	15
50 to 69 acres	2	-	100	-	-	-	-	-	-
70 to 99 acres	3	-	250	2	170	94	-	-	-
100 to 139 acres	2	1	250	1	130	70	-	-	-
140 to 179 acres	11	8	1 754	10	1 586	723	-	-	-
180 to 219 acres	3	4	600	2	400	106	-	-	-
220 to 259 acres	7	7	1 630	4	950	455	-	-	-
260 to 499 acres	101	72	37 920	84	32 190	12 067	7	2 772	729
500 to 999 acres	141	133	105 372	131	98 899	31 324	6	5 139	729
1,000 to 1,999 acres	119	135	164 966	112	156 220	44 042	10	13 070	776
2,000 acres and over	72	52	289 943	65	252 209	40 845	5	20 328	1 400

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	37
Proportion of all class 1-5 farms ... percent	7.7
Land in farms ... acres	49 478
Cropland ... acres	23 839
Class 1-5 farms irrigated in 1969 ... number	29
Proportion of all class 1-5 farms ... percent	6.1
Land in farms ... acres	41 339
Average per farm ... acres	1 425.4
Cropland ... acres	19 731
Harvested cropland ... acres	10 750
Irrigated land ... acres	3 649
Average per farm ... acres	125.8

	1969
Irrigated land–Continued	
Cropland ... farms	29
... acres	3 649
Harvested ... farms	26
... acres	3 047
Used only for pasture ... farms	6
... acres	438
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	5 243
Class 1-5 farms with artificial drainage ... number	7
Proportion of class 1-5 farms ... percent	1.4
Land in farms ... acres	10 381
Average per farm ... acres	1 483.0
Drained land ... acres	1 030
Average per farm ... acres	147.1
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	-
Land in farms ... acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	475	-	413
... acres	602 835	-	540 330
Harvested cropland ... farms	413	-	395
... acres	129 732	-	141 038
Full owners ... farms	132	-	83
... acres	105 812	-	(NA)
Harvested cropland ... farms	101	-	(NA)
... acres	19 354	-	(NA)
Part owners ... farms	264	-	250
... acres	428 026	-	(NA)
Harvested cropland ... farms	245	-	(NA)
... acres	91 929	-	(NA)
Tenants ... farms	79	-	79
... acres	68 997	-	(NA)
Harvested cropland ... farms	67	-	(NA)
... acres	18 449	-	(NA)
Percent of tenancy	16.6	0.0	19.1
Farms by type of organization.			
Individual or family ... farms	413	-	(NA)
... acres	514 893	-	(NA)
Partnership ... farms	56	-	(NA)
... acres	84 409	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	1	-	(NA)
... acres	533	-	(NA)
10 or fewer shareholders ... farms	1	-	(NA)
... acres	533	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	5	-	(NA)
... acres	3 000	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	3
25 to 34 years	29	-	43
35 to 44 years	106	-	84
45 to 54 years	110	-	109
55 to 64 years	137	-	123
65 years and over	77	-	51
Average age	51.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	315	-	297
Not on farm operated	118	-	109
Farm operators reporting days of work off farm	225	-	152
1 to 49 days	51	-	46
50 to 99 days	23	-	24
100 to 199 days	48	-	28
200 days and over	103	-	54

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	52	18
Class 2– " $20,000 to $39,999	75	56
Class 3– " $10,000 to $19,999	134	114
Class 4– " $5,000 to $9,999	122	140
Class 5– " $2,500 to $4,999	92	85
Market value of all agricultural products sold (see text) ... farms	475	413
... dollars	15 977 937	6 637 904
Average per farm ... dollars	33 637	16 072

	1969	1964
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	89	85
$5,000 to $7,499	55	82
$7,500 to $9,999	67	58
$10,000 to $14,999	79	83
$15,000 to $19,999	55	31
$20,000 to $29,999	43	43
$30,000 to $39,999	32	13
$40,000 to $59,999	21	4
$60,000 and over	31	14
$60,000 to $79,999	9	(NA)
$80,000 and over	22	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	389	2 640 400
Grains	379	2 377 764
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	102	261 276
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	2	1 360
Forest products sold	-	-
Livestock, poultry, and their products sold	441	13 337 537
Poultry and poultry products	14	5 363
Dairy products	20	578 857
Dairy cattle and calves	34	95 193
Other cattle and calves	423	12 416 628
Hogs, sheep, and goats	70	204 767
Other livestock and livestock products	41	36 729
Farms with farm-related income from–		
Customwork and other agricultural services	97	260 249
Recreational services	2	6 680
Government farm programs	339	1 137 049

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	475	413
dollars.	14 624 060	(NA)
Number of farms with expenditures of–		
$1 to $1,999	33	(NA)
$2,000 to $2,999	37	(NA)
$3,000 to $4,999	54	(NA)
$5,000 to $9,999	145	(NA)
$10,000 to $19,999	100	(NA)
$20,000 to $39,999	69	(NA)
$40,000 and over	37	(NA)
Items reported both years ..... dollars.	11 703 133	3 776 799
Livestock and poultry ..... farms.	260	(NA)
dollars.	6 963 085	1 858 629
Feed for livestock and poultry ..... farms.	410	354
dollars.	3 000 715	890 038
Commercially mixed formula feeds ..... farms.	275	324
tons.	11 901	(NA)
dollars.	890 319	437 161
Feed ingredients ..... farms.	164	(NA)
tons.	4 262	(NA)
dollars.	222 495	(NA)
Whole grains ..... farms.	121	125
tons.	38 115	(NA)
dollars.	1 586 768	311 462
Hay, green chop, and silage ..... farms.	112	133
tons.	9 964	(NA)
dollars.	301 133	141 415
Seeds, bulbs, plants, and trees ..... farms.	266	235
dollars.	166 098	53 253
Commercial fertilizer ..... farms.	148	76
dollars.	108 822	52 809
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	134	(NA)
dollars.	29 911	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	473	413
dollars.	499 588	395 175
Gasoline ..... farms.	439	381
dollars.	264 016	218 734
Diesel oil ..... farms.	217	116
dollars.	89 334	43 639
LP gas, butane, and propane ..... farms.	280	271
dollars.	99 599	91 735
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	473	413
dollars.	46 639	41 067
Hired farm labor ..... farms.	280	262
dollars.	486 792	267 238
Workers by number of days worked:		
150 days or more ..... farms.	50	64
workers.	85	91
Less than 150 days ..... farms.	259	(NA)
workers.	797	(NA)
Contract labor ..... farms.	39	(NA)
dollars.	33 789	(NA)
Machine hire and customwork ..... farms.	302	278
dollars.	444 244	259 657
All other production expenses ..... farms.	474	(NA)
dollars.	2 891 016	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	458	5 700 294
By value groups:		
$1 to $4,999	138	372 620
$5,000 to $9,999	116	753 426
$10,000 to $19,999	101	1 378 155
$20,000 to $29,999	57	1 312 470
$30,000 to $49,999	37	1 318 541
$50,000 and over	9	565 082

	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	380	505	277	336	142	169	383	500
2 or 3	78	171	42	88	23	47	(NA)	(NA)
4 and over	9	41	4	17	1	4	(NA)	(NA)
Motortrucks including pickups	428	1 005	276	403	311	602	403	905
2 and over	301	878	86	213	181	472	(NA)	(NA)
Tractors other than garden tractors and motor tillers	404	886	157	248	323	638	377	784
2 or 3	222	518	59	131	174	401	(NA)	(NA)
4 and over	55	241	6	25	27	115	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	402	867	154	239	323	628	377	761
Crawler tractors	16	19	7	9	9	10	18	23
Riding garden tractors 7 hp and over	41	45	30	31	13	14	(NA)	(NA)
Grain and bean combines, self-propelled	195	248	42	59	161	189	186	232
Cornpickers, corn heads, and picker-shellers	4	4	1	1	3	3	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Pickup balers	111	123	55	59	59	64	(NA)	(NA)
Windrowers, pull and self-propelled	59	63	31	31	31	32	(NA)	(NA)
Field forage harvesters, shear bar	40	43	14	16	26	27	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	86	(X)	5	(X)
Chickens 3 months old or older	86	3 579	5	304
Farms with–				
1 to 1,599	86	3 579	5	304
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	83	3 362	5	304
Pullets not yet of laying age	2	40	-	-
Other chickens	11	177	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	4	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	1	2	-	-
Ducks, geese, and other poultry	5	61	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	128	7 098	(NA)	1 376
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	50

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	437	(X)	441	(X)	(X)	(X)
Any cattle, hogs, or sheep	431	(X)	440	(X)	(X)	(X)
Cattle and calves	430	67 278	438	61 394	23	25 443
Farms with–						
1 to 19	22	276	76	946	4	13
20 to 49	99	3 256	157	5 179	8	266
50 to 99	130	9 076	117	8 159	3	195
100 to 199	107	14 378	45	6 397	1	(D)
200 and over	72	40 292	43	40 713	7	(D)
200 to 499	62	18 567	31	8 570	6	1 615
500 and over	10	21 725	12	32 143	1	(D)
Cattle	(X)	(X)	308	38 362	15	25 101
Farms with–						
1 to 9	(X)	(X)	156	654	4	5
10 to 19	(X)	(X)	42	566	-	-
20 to 49	(X)	(X)	55	1 574	2	57
50 to 99	(X)	(X)	19	1 319	1	70
100 and over	(X)	(X)	36	34 249	8	24 969
100 to 199	(X)	(X)	11	1 621	1	(D)
200 to 499	(X)	(X)	19	5 416	6	(D)
500 and over	(X)	(X)	6	27 212	1	(D)
Calves	(X)	(X)	384	23 032	10	342
Farms with–						
1 to 9	(X)	(X)	28	161	2	8
10 to 19	(X)	(X)	60	887	-	-
20 to 49	(X)	(X)	148	4 667	6	(D)
50 to 99	(X)	(X)	96	6 432	2	(D)
100 and over	(X)	(X)	52	10 885	-	-
100 to 199	(X)	(X)	37	5 092	-	-
200 and over	(X)	(X)	15	5 793	-	-
Heifers and heifer calves	351	14 474	(X)	(X)	(X)	(X)
Bulls and steers, including calves	409	28 389	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	19	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	396	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	395	55 217	402	35 831	(NA)	8 206
Cattle	(NA)	(NA)	266	9 958	14	775
Calves	(NA)	(NA)	350	25 873	22	7 431

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	366	24 415	430	66 053	49	1 225	356	23 190
Farms with–								
1 to 19	56	676	25	312	30	64	61	723
20 to 49	140	4 603	103	3 449	9	351	135	4 420
50 to 99	107	7 099	131	9 163	6	378	100	6 666
100 and over	63	12 037	171	53 129	4	432	60	11 381
1964								
Total on place	362	22 456	(NA)	54 030	79	1 187	(NA)	21 269

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	2 875	63	4 901	57	1 029	52	1 688
Farms with–								
1 to 24	40	343	33	334	(NA)	(NA)	(NA)	(NA)
25 to 49	6	190	11	416	(NA)	(NA)	(NA)	(NA)
50 to 99	6	449	6	429	(NA)	(NA)	(NA)	(NA)
100 and over	10	1 893	13	3 722	(NA)	(NA)	(NA)	(NA)
100 to 199	5	623	7	927	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 270	6	2 795	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	44	591	(X)	(X)	32	158	(X)	(X)
Other hogs and pigs	57	2 284	(X)	(X)	52	871	(X)	(X)
Feeder pigs sold	(X)	(X)	7	1 421	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	49	775	(X)	(X)	44	207	(X)	(X)
December 1 of preceding year and May 31	41	421	(X)	(X)	31	91	(X)	(X)
June 1 and November 30	41	354	(X)	(X)	35	116	(X)	(X)
Sheep and lambs	16	431	8	315	14	658	11	499
Any goats	5	31	-	-	3	8	-	-
All other livestock	200	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	214
Total – dollars	138 733
Commercial fertilizer – farms	124
Commercial fertilizer – acres on which used	19 476
Commercial fertilizer – tons	1 095
Commercial fertilizer – dollars	108 822
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	18
Insects on hay crops – acres on which used	1 495
Insects on hay crops – dollars	3 469
Insects on other crops – farms	28
Insects on other crops – acres on which used	4 214
Insects on other crops – dollars	6 125
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	41
Nematodes in crops – dollars	720
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	1
Diseases in crops and orchards – dollars	50
Weeds or grass in crops – farms	33
Weeds or grass in crops – acres on which used	1 918
Weeds or grass in crops – dollars	3 947
Weeds or brush in pasture – farms	13
Weeds or brush in pasture – acres on which used	2 331
Weeds or brush in pasture – dollars	4 571
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	32
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	120
Insect control on livestock and poultry – farms	96
Insect control on livestock and poultry – dollars	10 025

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	277	48 016	6	438	8	734	5	32	3	17
Improved pasture	81	34 339	-	-	5	297	5	27	-	-
Field corn for all purposes	4	126	1	60	1	60	1	6	1	4
Sorghums for all purposes	208	15 348	12	626	63	4 029	42	181	23	77
All small grains	379	103 267	9	1 186	65	12 667	44	367	25	238
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	(Z)	-	-	-	-	-	-	-	-
Hay or grass silage	178	12 939	13	1 191	24	1 487	12	56	13	50
Field seeds	16	872	4	73	3	201	3	40	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	(Z)	-	-	2	(Z)	1	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1	10	100	-	-	-	-	-
For silage (tons, green weight)	3	116	543	1	60	2	26	340
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	5	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	49	2 568	64 268	10	428	93	4 701	77 205
For silage (tons, green weight)	25	967	6 959	1	48	24	1 098	6 670
Cut for dry forage or hay (tons, dry weight)	124	5 989	10 891	1	50	(NA)	(NA)	(NA)
Hogged or grazed	83	5 824	(X)	1	100	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	96	5 627	16 227	12	1 106	83	5 270	10 776
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	158	207	-	-	-	-	-
Small grain hay (tons, dry)	27	1 552	1 915	1	65	16	475	365
Other hay (tons, dry)	72	5 492	5 482	1	20	(Na)	3 833	4 206
Grass silage (tons, green)	2	60	350	-	-	4	228	272
Hay crops cut and fed green (tons, green)	2	50	240	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	10	707	176 462	2	57	27	1 689	239 820
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)	377	96 176	2 213 078	6	906	62	11 393	325	208	365	97 513	1 233 157
Winter wheat (bushels)	377	96 176	2 213 078	6	906	62	11 393	325	208	-	-	-
Oats for grain (bushels)	17	538	19 791	2	76	3	153	3	13	21	481	5 815
Barley for grain (bushels)	82	5 720	197 622	3	204	11	877	17	16	118	5 999	68 569
Rye for grain (bushels)	14	833	19 040	-	-	3	244	23	1	16	783	6 445
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	(Z)	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	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	10	1	5	1	5	1	172
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	30	2	20	1	10	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	1	1	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	6	1	6	-	-	-	-
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)	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
	-	(X)	-	-	-	(X)	-	-
Nursery products	-	(X)	-	-	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs								
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	400	-	560	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	1 800	(X)	800	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	836	930
Land in farms ..... acres. .	311 729	333 405
Average size of farm ..... acres. .	372.8	358.5
Approximate land area ..... acres. .	384 960	392 965
Proportion in farms ..... percent. .	81.0	84.8
Value of land and buildings ..... dollars. .	33 894 161	(NA)
Average per farm ..... dollars. .	40 543	29 604
Average per acre ..... dollars. .	108.72	82.94
Land in Farms According to Use		
Total cropland ..... farms. .	648	620
acres. .	97 989	75 234
Harvested cropland ..... farms. .	387	497
acres. .	25 024	32 264
Number of farms by acres harvested:		
1 to 9 acres	23	67
10 to 19 acres	57	88
20 to 29 acres	66	76
30 to 49 acres	85	89
Number of farms by acres harvested:		
50 to 99 acres	87	97
100 to 199 acres	53	48
200 to 499 acres	13	27
500 to 999 acres	2	3
1,000 acres and over	1	2
Cropland used only for pasture or grazing ..... farms. .	450	232
acres. .	69 686	31 351
All other cropland (see text) .... farms. .	99	(NA)
acres. .	3 279	11 619
Woodland including woodland pasture ..... farms. .	359	631
acres. .	48 246	100 367
All other land (see text) ..... farms. .	570	(NA)
acres. .	165 494	157 801
Irrigated land ..... farms. .	1	2
acres. .	160	33

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	836	311 729	387	173 655	25 024	1	228	160	930	333 405	497	32 264
Farms with–												
1 to 9 acres	24	50	-	-	-	-	-	-	19	70	-	-
10 to 49 acres	94	2 686	7	199	149		-	-	116	3 440	28	321
50 to 69 acres	35	1 943	11	625	131	-	-	-	50	2 808	13	261
70 to 99 acres	81	6 466	21	1 711	677	-	-	-	89	7 123	27	662
100 to 139 acres	81	9 319	31	3 567	1 101	-	-	-	92	10 760	43	1 305
140 to 179 acres	91	14 298	46	7 287	1 054	-	-	-	87	13 697	41	931
180 to 219 acres	56	10 942	34	6 660	1 204		-	-	63	12 423	36	1 107
220 to 259 acres	61	14 460	30	7 142	1 459	1	228	160	64	15 178	37	1 217
260 to 499 acres	180	64 389	113	40 483	5 635	-	-	-	179	64 540	134	6 715
500 to 999 acres	94	59 959	62	38 742	5 632	-	-	-	115	76 925	91	8 156
1,000 to 1,999 acres	28	37 114	24	32 396	3 717		-	-	42	56 606	38	6 337
2,000 acres and over	11	90 103	8	34 843	4 265	-	-	-	14	69 834	9	5 252

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	836	930	7	24
acres. .	311 729	333 405	1 003	6 348
Harvested cropland ..... farms. .	387	497	-	11
acres. .	25 024	32 264	-	412
Full owners ..... farms. .	514	460	2	12
acres. .	169 621	93 182	106	2 453
Harvested cropland . . farms. .	225	219	-	4
acres. .	11 074	8 569	-	201
Part owners ..... farms. .	252	342	3	7
acres. .	129 475	187 545	295	3 327
Harvested cropland . . farms. .	143	230	-	6
acres. .	12 911	20 504	-	191
Tenants ..... farms. .	70	122	2	5
acres. .	12 633	26 224	602	568
Harvested cropland . . farms. .	19	43	-	1
acres. .	1 039	2 064	-	20
Percent of tenancy	8.3	13.1	28.5	20.8

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	16	13	-	(NA)
25 to 34 years	52	101	2	(NA)
35 to 44 years	141	189	-	(NA)
45 to 54 years	237	273	2	(NA)
55 to 64 years	244	227	2	(NA)
65 years and over	146	127	1	(NA)
Average age	52.8	50.7	51.1	(NA)
Farm operators by place of residence:				
On farm operated	616	802	4	(NA)
Not on farm operated	130	(NA)	3	(NA)
Farm operators reporting days of work off farm	574	620	7	(NA)
1 to 49 days	62	164	-	(NA)
50 to 99 days	54		-	(NA)
100 to 199 days	96	456	1	(NA)
200 days and over	362		6	(NA)

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	11	5
Class 2– " $20,000 to $39,999	19	17
Class 3– " $10,000 to $19,999	61	36
Class 4– " $5,000 to $9,999	145	78
Class 5– " $2,500 to $4,999	211	134
Class 6 (see text)	90	201
Part time (see text)	214	359
Part retirement (see text)	85	100
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	4 414 516	3 012 850
Average per farm ..... dollars. .	5 280	3 240
Crops including nursery products and hay ..... farms. .	160	(NA)
dollars. .	382 585	593 102
Forest products ..... farms. .	5	16
dollars. .	1 480	2 874
Livestock, poultry, and their products ..... farms. .	755	(NA)
dollars. .	4 030 451	2 416 285

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	59	132
$250 to $499	42	107
$500 to $999	86	164
$1,000 to $1,499	69	111
$1,500 to $1,999	78	86
$2,000 to $2,499	73	60
$2,500 and over	429	270
Farms with farm-related income from—		
Customwork and other agricultural services—farms	50	(NA)
dollars	86 693	(NA)
Recreational services—farms	4	3
dollars	900	(D)
Government farm programs—farms	169	(NA)
dollars	80 720	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	836	930
dollars	4 140 380	(NA)
Number of farms with expenditures of—		
$1 to $499	80	(NA)
$500 to $999	120	(NA)
$1,000 to $1,999	179	(NA)
$2,000 to $2,999	114	(NA)
$3,000 to $4,999	133	(NA)
$5,000 to $9,999	112	(NA)
$10,000 and over	98	(NA)
Items reported both years—dollars	3 011 300	2 305 653
Livestock and poultry—farms	376	335
dollars	926 971	445 285
Feed for livestock and poultry—farms	762	894
dollars	1 138 613	1 066 450
Commercially mixed formula feeds—farms	505	773
tons	11 366	8 614
dollars	777 083	607 765
Seeds, bulbs, plants, and trees—farms	135	319
dollars	25 978	55 688
Commercial fertilizer—farms	341	345
dollars	213 494	175 415
Lime—farms	48	15
dollars	5 968	(NA)
Other agricultural chemicals (see text)—farms	211	(NA)
dollars	15 791	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	805	764
dollars	231 188	198 675
Hired farm labor—farms	291	325
dollars	231 044	229 155
Contract labor, machine hire, and customwork—farms	285	367
dollars	244 012	134 985
All other production expenses—farms	684	(NA)
dollars	1 107 321	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	783	3 342 249
By value groups:		
$1 to $999	121	69 240
$1,000 to $4,999	501	1 203 564
$5,000 to $9,999	89	556 521
$10,000 to $19,999	52	686 764
$20,000 and over	20	826 160

	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	468	533	294	313	201	220	605	727
Motortrucks including pickups	684	891	423	469	361	422	699	940
Tractors other than garden tractors and motor tillers	534	737	178	215	389	522	473	692
Riding garden tractors 7 hp and over	16	16	7	7	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	12	14	5	7	7	7	21	28
Cornpickers, corn heads, and picker-shellers	3	3	1	1	2	2	-	-
Pickup balers	100	118	59	64	46	54	119	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	769	(X)	755	(X)	888	(NA)	(NA)	(NA)
Cattle and calves	766	51 597	755	28 341	883	49 146	828	23 984
Farms with—								
1 to 4	18	35	56	157	163	(NA)	(NA)	(NA)
5 to 9	47	353	82	548		(NA)	(NA)	(NA)
10 to 19	112	1 602	171	2 369	126	(NA)	(NA)	(NA)
20 and over	589	49 607	446	25 267	594	(NA)	(NA)	(NA)
Cows and heifers that had calved	643	29 268	(X)	(X)	869	29 877	(NA)	(NA)
Milk cows	150	298	(X)	(X)	378	914	(NA)	(NA)
Farms with—								
1 or 2	130	166	(X)	(X)	328	(NA)	(NA)	(NA)
3 or 4	11	36	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	5	35	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	4	61	(X)	(X)	10	(NA)	(NA)	(NA)
Hogs and pigs	59	1 436	48	3 043	155	2 605	87	5 575
Farms with—								
1 to 4	37	87	8	18	110	(NA)	26	(NA)
5 to 9	6	46	11	69		(NA)		(NA)
10 to 24	5	80	19	318	25	(NA)	61	(NA)
25 and over	11	1 223	10	2 638	20	(NA)		(NA)
Feeder pigs	(X)	(X)	19	407	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	31	123	(X)	(X)	90	482	(X)	(X)
December 1 of preceding year and May 31	25	77	(X)	(X)	69	258	(X)	(X)
June 1 and November 30	19	46	(X)	(X)	63	224	(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	2	(D)	3	360	10	688	10	797
Horses and ponies	280	919	39	128	(NA)	(NA)	43	91
Chickens 3 months old or older	199	12 227	9	7 594	499	25 075	(NA)	11 215
Farms with—								
1 to 99	194	4 402	6	94	478	(NA)	(NA)	(NA)
100 to 399	4	(D)	2	(D)	15	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	4	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	189	11 709	8	7 564	483	22 009	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	200	1	(D)	(NA)	(NA)	1	(D)
Other livestock and poultry	58	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms. .	5	25
For grain ..... farms. .	5	21
acres. .	48	468
bushels. .	1 320	11 213
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	-	(NA)
acres. .	-	37
Sorghums for all purposes except sirup ..... farms. .	5	40
For grain or seed ..... farms. .	4	5
acres. .	170	72
bushels. .	3 354	850
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	2	(NA)
acres. .	23	691
Wheat for grain ..... farms. .	13	32
acres. .	626	2 296
bushels. .	12 771	51 134
Other small grains for grain ..... farms. .	14	(NA)
acres. .	1 306	1 113
Soybeans for beans ..... farms. .	28	35
acres. .	3 316	2 611
bushels. .	63 258	50 151
Hay, excluding sorghum hay ..... farms. .	352	(NA)
acres. .	18 983	23 086
tons. .	32 506	28 489
Cotton ..... farms. .	8	13
acres. .	225	197
bales. .	153	105
Peanuts for nuts ..... farms. .	1	6
acres. .	56	64
pounds. .	44 800	57 876
Tobacco ..... farms. .	-	-
acres. .	-	-
pounds. .	-	-
Irish potatoes and sweetpotatoes ... farms. .	19	(NA)
acres. .	26	24
Vegetables, sweet corn, or melons for sale ..... farms. .	11	23
acres. .	213	1 550
Berries for sale ..... farms. .	4	7
acres. .	6	3
Land in orchards (see text) .... farms. .	12	16
acres. .	80	44
Other crops ..... farms. .	4	(NA)
acres. .	220	(NA)
Greenhouse products under glass or other protection ..... farms. .	-	(NA)
sq.ft. .	-	288

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number. .	447	270
Land in farms ..... acres. .	259 549	203 050
Average size of farm ..... acres. .	580.6	752.0
Value of land and buildings ..... dollars. .	26 449 853	(NA)
Average per farm ..... dollars. .	59 171	(NA)
Average per acre ..... dollars. .	101.90	(NA)
Land in Farms According to Use		
Total cropland ..... farms. .	365	(NA)
acres. .	73 290	53 228
Harvested cropland ..... farms. .	286	229
acres. .	22 678	25 723
Number of farms by acres harvested:		
1 to 49 acres	138	(NA)
50 to 99 acres	79	(NA)
100 to 199 acres	53	(NA)
200 to 499 acres	13	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ..... farms. .	230	84
acres. .	48 442	19 645
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	12	61
acres. .	582	3 866
Cropland on which all crops failed ..... farms. .	5	13
acres. .	235	1 132
Cropland in cultivated summer fallow ..... farms. .	5	14
acres. .	390	1 451
Cropland idle ..... farms. .	33	20
acres. .	963	1 411
Total woodland ..... farms. .	211	202
acres. .	39 060	48 429
Woodland pastured .... farms. .	188	195
acres. .	33 240	43 209
Woodland not pastured ..... farms. .	45	28
acres. .	5 820	5 220
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	242	222
acres. .	90 802	96 681
Improved pastureland and rangeland ..... farms. .	164	163
acres. .	50 381	43 411
Pastureland and rangeland not improved ..... farms. .	139	(NA)
acres. .	40 421	53 270
All other land (see text) ..... farms. .	238	246
acres. .	56 397	4 710
Irrigated land ..... farms. .	1	2
acres. .	160	33
Total pastureland (all types) ..... farms. .	421	(NA)
acres. .	172 484	159 535
Conservation Practices		
Grain or row crops farmed on the contour ..... farms. .	3	(NA)
acres. .	121	(NA)
Stripcropping systems to control erosion ..... farms. .	-	(NA)
acres. .	-	(NA)
Cropland and pastureland having terraces ..... farms. .	19	(NA)
acres. .	1 870	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	447	270	259 549	286	155 237	22 678	1	228	160
Farms with--									
1 to 9 acres	9	1	11	-	-	-	-	-	-
10 to 49 acres	9	1	258	7	199	149	-	-	-
50 to 69 acres	2	-	110	-	-	-	-	-	-
70 to 99 acres	19	4	1 501	6	478	189	-	-	-
100 to 139 acres	32	10	3 709	16	1 850	648	-	-	-
140 to 179 acres	39	8	6 128	23	3 611	674	-	-	-
180 to 219 acres	26	8	5 041	20	3 861	806	-	-	-
220 to 259 acres	48	17	11 380	25	5 972	1 355	1	228	160
260 to 499 acres	139	90	50 469	97	35 011	5 274	-	-	-
500 to 999 acres	86	81	54 902	61	38 193	5 602	-	-	-
1,000 to 1,999 acres	27	38	35 937	23	31 219	3 716	-	-	-
2,000 acres and over	11	12	90 103	8	34 843	4 265	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	1
Proportion of all class 1-5 farms (percent)	.2
Land in farms (acres)	228
Cropland (acres)	228
Class 1-5 farms irrigated in 1969 (number)	1
Proportion of all class 1-5 farms (percent)	.2
Land in farms (acres)	228
Average per farm (acres)	228.0
Cropland (acres)	228
Harvested cropland (acres)	-
Irrigated land (acres)	160
Average per farm (acres)	160.0

	1969
Irrigated land--Continued	
Cropland (farms)	1
(acres)	160
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	1
(acres)	160
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	147
Class 1-5 farms with artificial drainage (number)	5
Proportion of class 1-5 farms (percent)	1.1
Land in farms (acres)	3 438
Average per farm (acres)	687.6
Drained land (acres)	611
Average per farm (acres)	122.2
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
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators (farms)	447	-	270
(acres)	259 549	-	203 050
Harvested cropland (farms)	286	-	229
(acres)	22 678	-	25 723
Full owners (farms)	237	-	90
(acres)	138 555	-	(NA)
Harvested cropland (farms)	148	-	(NA)
(acres)	9 203	-	(NA)
Part owners (farms)	181	-	160
(acres)	114 256	-	(NA)
Harvested cropland (farms)	126	-	(NA)
(acres)	12 630	-	(NA)
Tenants (farms)	29	-	15
(acres)	6 738	-	(NA)
Harvested cropland (farms)	12	-	(NA)
(acres)	845	-	(NA)
Percent of tenancy	6.4	0.0	5.5
Farms by type of organization:			
Individual or family (farms)	413	-	(NA)
(acres)	244 244	-	(NA)
Partnership (farms)	33	-	(NA)
(acres)	14 305	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
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)	1	-	(NA)
(acres)	1 000	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	3
25 to 34 years	26	-	20
35 to 44 years	59	-	56
45 to 54 years	156	-	94
55 to 64 years	140	-	70
65 years and over	61	-	27
Average age	53.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	349	-	243
Not on farm operated	53	-	25
Farm operators reporting days of work off farm	287	-	158
1 to 49 days	37	-	36
50 to 99 days	26	-	30
100 to 199 days	53	-	34
200 days and over	171	-	58

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	11	5
Class 2-- " $20,000 to $39,999	19	17
Class 3-- " $10,000 to $19,999	61	36
Class 4-- " $5,000 to $9,999	145	78
Class 5-- " $2,500 to $4,999	211	134
Market value of all agricultural products sold (see text) (farms)	447	270
(dollars)	3 974 338	2 424 019
Average per farm (dollars)	8 891	8 977

	1969	1964
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	193	134
$5,000 to $7,499	104	51
$7,500 to $9,999	41	27
$10,000 to $14,999	42	23
$15,000 to $19,999	19	13
$20,000 to $29,999	15	13
$30,000 to $39,999	4	4
$40,000 to $59,999	8	2
$60,000 and over	3	3
$60,000 to $79,999	2	(NA)
$80,000 and over	1	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	112	350 525
Grains	32	156 965
Tobacco	-	-
Cotton and cottonseed	4	14 260
Field seeds, hay, forage, and silage	79	113 010
Other field crops	5	19 460
Vegetables, sweet corn, and melons	9	42 030
Fruits, nuts, and berries	3	4 800
Nursery and greenhouse products	-	-
Forest products sold	5	1 480
Livestock, poultry, and their products sold	432	3 622 333
Poultry and poultry products	7	37 800
Dairy products	4	20 706
Dairy cattle and calves	14	45 590
Other cattle and calves	421	3 338 151
Hogs, sheep, and goats	24	157 323
Other livestock and livestock products	37	22 763
Farms with farm-related income from—		
Customwork and other agricultural services	30	72 675
Recreational services	1	300
Government farm programs	107	52 760

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	447	270
dollars.	3 606 016	(NA)
Number of farms with expenditures of—		
$1 to $1,999	71	(NA)
$2,000 to $2,999	71	(NA)
$3,000 to $4,999	103	(NA)
$5,000 to $9,999	104	(NA)
$10,000 to $19,999	78	(NA)
$20,000 to $39,999	15	(NA)
$40,000 and over	5	(NA)
Items reported both years ..... dollars.	2 591 174	1 605 552
Livestock and poultry ..... farms.	208	(NA)
dollars.	792 818	269 487
Feed for livestock and poultry ..... farms.	412	266
dollars.	957 980	703 760
Commercially mixed formula feeds ..... farms.	345	245
tons.	10 418	(NA)
dollars.	709 312	472 353
Feed ingredients ..... farms.	120	(NA)
tons.	1 329	(NA)
dollars.	93 902	(NA)
Whole grains ..... farms.	60	136
tons.	672	(NA)
dollars.	35 325	135 970
Hay, green chop, and silage ..... farms.	151	133
tons.	7 188	(NA)
dollars.	119 441	95 437
Seeds, bulbs, plants, and trees ..... farms.	90	128
dollars.	23 625	48 871
Commercial fertilizer ..... farms.	215	147
dollars.	196 818	153 369
Lime ..... farms.	18	7
dollars.	3 111	(NA)
Other agricultural chemicals (see text) ..... farms.	132	(NA)
dollars.	14 341	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	443	270
dollars.	183 171	131 414
Gasoline ..... farms.	437	264
dollars.	125 186	85 521
Diesel oil ..... farms.	98	52
dollars.	20 520	13 842
LP gas, butane, and propane ..... farms.	89	91
dollars.	12 071	15 510
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	443	270
dollars.	25 394	16 541
Hired farm labor ..... farms.	215	176
dollars.	212 268	202 647
Workers by number of days worked:		
150 days or more ..... farms.	19	36
workers.	33	64
Less than 150 days ..... farms.	208	(NA)
workers.	712	(NA)
Contract labor ..... farms.	48	(NA)
dollars.	57 909	(NA)
Machine hire and customwork ..... farms.	192	173
dollars.	166 585	96 004
All other production expenses ..... farms.	443	(NA)
dollars.	997 390	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	428	2 378 874
By value groups:		
$1 to $4,999	291	703 329
$5,000 to $9,999	76	477 721
$10,000 to $19,999	43	559 664
$20,000 to $29,999	8	182 160
$30,000 to $49,999	7	255 680
$50,000 and over	3	200 320

	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	269	317	185	201	100	116	204	246
2 or 3	41	89	15	31	15	31	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	380	549	283	323	179	226	260	375
2 and over	119	288	35	75	41	88	(NA)	(NA)
Tractors other than garden tractors and motor tillers	338	510	122	153	244	357	223	385
2 or 3	96	235	19	44	63	153	(NA)	(NA)
4 and over	9	42	2	8	6	29	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	335	499	120	148	243	351	223	380
Crawler tractors	10	11	5	5	5	6	5	5
Riding garden tractors 7 hp and over	12	12	5	5	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	12	14	5	7	7	7	16	18
Cornpickers, corn heads, and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Pickup balers	91	108	55	59	41	49	(NA)	(NA)
Windrowers, pull and self-propelled	38	46	17	21	24	25	(NA)	(NA)
Field forage harvesters, shear bar	4	5	2	3	2	2	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	87	(X)	5	(X)
Chickens 3 months old or older	87	9 707	4	7 530
Farms with–				
1 to 1,599	86	(D)	3	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	79	9 362	3	7 500
Pullets not yet of laying age	8	138	-	-
Other chickens	28	207	1	30
Broilers and other meat-type chickens less than 3 months old	-	-	1	(D)
1969				
Turkeys	1	1	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	7	31	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	119	14 378	(NA)	10 600
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	3	31 595

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	429	(X)	432	(X)	(X)	(X)
Any cattle, hogs, or sheep	426	(X)	432	(X)	(X)	(X)
Cattle and calves	423	43 508	432	24 517	55	2 341
Farms with–						
1 to 19	24	278	42	560	16	141
20 to 49	108	3 992	239	7 773	33	1 044
50 to 99	154	10 624	106	7 226	5	(D)
100 to 199	95	12 887	31	3 862	-	-
200 and over	42	15 727	14	5 096	1	(D)
200 to 499	36	10 080	12	(D)	-	-
500 and over	6	5 647	2	(D)	1	(D)
Cattle	(X)	(X)	346	6 403	15	1 011
Farms with–						
1 to 9	(X)	(X)	190	874	8	42
10 to 19	(X)	(X)	82	1 110	3	34
20 to 49	(X)	(X)	48	1 340	3	(D)
50 to 99	(X)	(X)	20	1 313	-	-
100 and over	(X)	(X)	6	1 766	1	(D)
100 to 199	(X)	(X)	4	506	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	426	18 114	53	1 330
Farms with–						
1 to 9	(X)	(X)	24	130	8	41
10 to 19	(X)	(X)	56	876	7	95
20 to 49	(X)	(X)	243	7 392	35	1 012
50 to 99	(X)	(X)	78	5 145	3	182
100 and over	(X)	(X)	25	4 571	-	-
100 to 199	(X)	(X)	16	1 972	-	-
200 and over	(X)	(X)	9	2 599	-	-
Heifers and heifer calves	363	9 337	(X)	(X)	(X)	(X)
Bulls and steers, including calves	396	9 025	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	260	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	260	31 633	261	16 596	(NA)	2 082
Cattle	(NA)	(NA)	202	3 827	12	243
Calves	(NA)	(NA)	254	12 769	52	1 839

	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	384	25 146	423	43 340	77	168	379	24 978
Farms with–								
1 to 19	40	468	25	258	76	137	39	480
20 to 49	171	5 787	107	3 918	1	31	169	5 753
50 to 99	116	7 758	156	10 784	-	-	115	7 719
100 and over	57	11 133	135	28 380	-	-	56	11 026
1964								
Total on place	257	18 970	(NA)	31 152	111	481	(NA)	18 489

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	24	1 262	22	2 818	48	1 974	36	4 863
Farms with—								
1 to 24	15	99	12	180	(NA)	(NA)	(NA)	(NA)
25 to 49	3	100	4	127	(NA)	(NA)	(NA)	(NA)
50 to 99	3	203	2	163	(NA)	(NA)	(NA)	(NA)
100 and over	3	860	4	2 348	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	13	114	(X)	(X)	26	273	(X)	(X)
Other hogs and pigs	23	1 148	(X)	(X)	47	1 701	(X)	(X)
Feeder pigs sold	(X)	(X)	7	285	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	16	92	(X)	(X)	29	360	(X)	(X)
December 1 of preceding year and May 31	15	63	(X)	(X)	25	200	(X)	(X)
June 1 and November 30	10	29	(X)	(X)	22	160	(X)	(X)
Sheep and lambs	2	(D)	3	360	5	482	6	603
Any goats	1	1	-	-	4	6	-	-
All other livestock	167	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	273
dollars	214 270
Commercial fertilizer—farms	187
acres on which used	25 159
tons	3 047
dollars	196 818
Lime—farms	18
acres on which used	300
tons	693
dollars	3 111
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	1
acres on which used	15
dollars	30
Insects on other crops—farms	2
acres on which used	139
dollars	1 913
Nematodes in crops—farms	-
acres on which used	-
dollars	-
Diseases in crops and orchards—farms	4
acres on which used	82
dollars	700
Weeds or grass in crops—farms	2
acres on which used	350
dollars	940
Weeds or brush in pasture—farms	17
acres on which used	1 611
dollars	2 816
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	-
acres on which used	-
dollars	-
Insect control on livestock and poultry—farms	118
dollars	7 864

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	230	48 442	1	160	66	7 500	66	951	-	-
Improved pasture	164	50 381	-	-	78	9 850	78	1 081	-	-
Field corn for all purposes	4	38	-	-	4	38	4	5	-	-
Sorghums for all purposes	4	113	-	-	4	103	4	7	-	-
All small grains	20	1 902	-	-	14	1 695	14	274	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	43	3 689	-	-	16	1 580	16	274	-	-
Hay or grass silage	262	16 807	-	-	67	4 146	67	402	-	-
Field seeds	1	20	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	9	212	-	-	5	74	5	13	-	-
Berries for sale	4	6	-	-	2	6	2	1	-	-
Land in orchards (see text)	5	70	-	-	3	68	3	31	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	100	-	-	2	100	2	6	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	4	38	1 180	-	-	10	331	8 358
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	10	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	90	2 504	-	-	4	50	536
For silage (tons, green weight)	-	-	-	-	-	2	75	450
Cut for dry forage or hay (tons, dry weight)	2	23	34	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	26	1 495	4 779	-	-	32	2 150	6 450
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	32	1 434	2 736	-	-	23	1 165	1 226
Small grain hay (tons, dry)	34	1 437	2 022	-	-	17	608	994
Other hay (tons, dry)	196	12 441	19 502	-	-	(NA)	13 716	14 720
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	4	6	5 600	-	-	2	1	3 750

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)	13	626	12 771	-	-	10	479	80	-	31	2 276	50 884
Winter wheat (bushels)	13	626	12 771	-	-	10	479	80	-	-	-	-
Oats for grain (bushels)	11	686	37 775	-	-	8	626	82	-	18	590	21 415
Barley for grain (bushels)	1	40	800	-	-	1	40	2	-	4	98	1 026
Rye for grain (bushels)	1	(D)	(D)	-	-	1	(D)	110	-	6	242	8 380
Soybeans for beans (bushels)	27	3 314	63 212	-	-	7	1 388	235	-	31	2 516	49 066
Peanuts for nuts (pounds)	1	56	44 800	-	-	1	56	8	-	3	43	39 500
Irish potatoes (hundredweight)	14	13	1 070	-	-	5	11	5	-	31	2	450
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	5	195	141	-	-	3	115	24	-	5	123	76

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	212	-	-	13	1 469
Selected vegetables:						
Tomatoes	2	6	-	-	2	9
Sweet corn	3	14	-	-	1	1
Cucumbers and pickles	-	-	-	-	1	1
Watermelons	2	2	-	-	3	13
Snap beans, bush, pole	-	-	-	-	3	271

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	5	70	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	10	35	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	21	2 010	3	1 805	3	205	3	4 200
	1964	7	(NA)	436	5	277	4	159	1	215
Peaches, all (pounds)	1969	4	40	3 404	3	1 504	3	1 900	3	50 000
	1964	7	(NA)	528	5	295	6	233	1	14 400
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	4	40	3 404	3	1 504	3	1 900	3	50 000
Pears, all (pounds)	1969	3	4	103	2	100	1	3	1	100
	1964	3	(NA)	6	1	2	2	4	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	3	4	103	2	100	1	3	1	100
Cherries, all (pounds)	1969	1	(Z)	4	1	4	-	-	-	-
	1964	1	(NA)	3	-	-	1	3	1	30
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	(Z)	4	1	4	-	-	-	-
Plums and prunes, all (pounds)	1969	2	2	200	2	200	-	-	-	-
	1964	4	(NA)	40	2	28	2	12	-	-
Plums (pounds, fresh)	1969	2	2	200	2	200	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	2	456	1	6	1	450	1	2 200
	1964	3	(NA)	70	-	-	3	70	2	500

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	1 424	8	1 014
Firewood and fuelwood	2	56	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 057	1 164
Land in farms ..... acres	437 514	411 405
Average size of farm ..... acres	413.9	353.4
Approximate land area ..... acres	516 736	518 405
Proportion in farms ..... percent	84.7	79.3
Value of land and buildings ..... dollars	55 889 789	(NA)
Average per farm ..... dollars	52 875	24 657
Average per acre ..... dollars	127.74	69.96
Land in Farms According to Use		
Total cropland ..... farms	848	845
acres	110 717	76 657
Harvested cropland ..... farms	617	742
acres	40 255	43 182
Number of farms by acres harvested:		
1 to 9 acres	62	106
10 to 19 acres	117	107
20 to 29 acres	80	96
30 to 49 acres	104	138
Number of farms by acres harvested:		
50 to 99 acres	126	162
100 to 199 acres	86	102
200 to 499 acres	40	30
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	487	257
acres	56 867	21 480
All other cropland (see text) ..... farms	212	(NA)
acres	13 595	11 995
Woodland including woodland pasture ..... farms	531	728
acres	93 429	110 809
All other land (see text) ..... farms	825	(NA)
acres	233 368	223 920
Irrigated land ..... farms	83	9
acres	5 484	493

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 057	437 514	617	305 413	40 255	83	79 097	5 484	1 164	411 405	742	43 182
Farms with–												
1 to 9 acres	23	30	3	10	8		-	-	23	82	8	18
10 to 49 acres	82	2 801	31	1 000	437	5	110	110	126	3 676	36	383
50 to 69 acres	24	1 368	11	630	272	1	50	15	35	2 005	12	200
70 to 99 acres	110	8 885	45	3 582	959	2	150	41	120	9 648	58	999
100 to 139 acres	94	11 036	39	4 623	1 180	2	245	105	102	11 965	57	1 533
140 to 179 acres	132	20 723	68	10 781	2 699	6	940	130	134	21 185	88	2 630
180 to 219 acres	74	14 596	48	9 488	1 563	6	1 163	288	90	17 757	65	2 698
220 to 259 acres	79	18 801	55	12 980	2 683	4	909	241	90	21 227	64	2 966
260 to 499 acres	225	80 750	156	56 093	11 274	22	7 813	1 394	246	87 774	194	13 448
500 to 999 acres	151	105 160	111	77 230	9 723	18	13 066	1 324	126	82 568	104	9 567
1,000 to 1,999 acres	43	56 020	34	43 780	6 016	11	14 476	1 215	49	64 530	37	5 688
2,000 acres and over	20	117 344	16	85 216	3 441	6	40 175	621	23	88 985	19	3 052

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	1 057	1 164	18	59
acres	437 514	411 405	2 530	14 785
Harvested cropland ..... farms	617	742	13	41
acres	40 255	43 182	341	1 609
Full owners ..... farms	628	627	11	33
acres	165 779	150 875	997	4 266
Harvested cropland .. farms	290	336	6	17
acres	12 088	12 957	200	381
Part owners ..... farms	343	368	6	13
acres	251 919	214 895	1 416	4 544
Harvested cropland .. farms	262	293	6	12
acres	24 707	23 340	119	777
Tenants ..... farms	86	167	1	13
acres	19 816	44 213	117	5 975
Harvested cropland .. farms	65	111	1	12
acres	3 460	6 771	22	451
Percent of tenancy	8.1	14.3	5.5	22.0
Farm operators by age groups:				
Under 25 years	33	19	-	(NA)
25 to 34 years	83	96	-	(NA)
35 to 44 years	192	229	3	(NA)
45 to 54 years	273	278	6	(NA)
55 to 64 years	306	340	6	(NA)
65 years and over	170	202	3	(NA)
Average age	51.4	52.2	55.4	(NA)
Farm operators by place of residence:				
On farm operated	642	915	10	(NA)
Not on farm operated	284	(NA)	6	(NA)
Farm operators reporting days of work off farm	674	658	4	(NA)
1 to 49 days	86	196	1	(NA)
50 to 99 days	51		-	(NA)
100 to 199 days	112	462	1	(NA)
200 days and over	425		2	(NA)

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	25	7
Class 2– " $20,000 to $39,999	55	25
Class 3– " $10,000 to $19,999	108	101
Class 4– " $5,000 to $9,999	204	150
Class 5– " $2,500 to $4,999	239	199
Class 6 (see text)	75	206
Part time (see text)	288	328
Part retirement (see text)	63	148
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	8 155 760	4 798 050
Average per farm ..... dollars	7 715	4 122
Crops including nursery products and hay ..... farms	503	(NA)
dollars	2 770 974	2 265 490
Forest products ..... farms	6	21
dollars	3 772	3 948
Livestock, poultry, and their products ..... farms	960	(NA)
dollars	5 381 014	2 527 400

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	56	125
$250 to $499	48	81
$500 to $999	99	177
$1,000 to $1,499	88	138
$1,500 to $1,999	66	93
$2,000 to $2,499	78	68
$2,500 and over	622	482
Farms with farm-related income from—		
Customwork and other agricultural services—farms	111	(NA)
dollars	129 836	(NA)
Recreational services—farms	6	3
dollars	3 177	(D)
Government farm programs—farms	249	(NA)
dollars	182 626	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 057	1 158
dollars	7 146 040	(NA)
Number of farms with expenditures of—		
$1 to $499	84	(NA)
$500 to $999	142	(NA)
$1,000 to $1,999	173	(NA)
$2,000 to $2,999	139	(NA)
$3,000 to $4,999	214	(NA)
$5,000 to $9,999	144	(NA)
$10,000 and over	161	(NA)
Items reported both years—dollars	4 905 437	2 815 469
Livestock and poultry—farms	431	426
dollars	1 919 059	554 475
Feed for livestock and poultry—farms	917	1 037
dollars	1 045 246	841 465
Commercially mixed formula feeds—farms	623	940
tons	9 209	7 602
dollars	662 622	575 975
Seeds, bulbs, plants, and trees—farms	434	684
dollars	311 721	220 355
Commercial fertilizer—farms	693	696
dollars	472 220	291 945
Lime—farms	64	42
dollars	14 771	(NA)
Other agricultural chemicals (see text)—farms	423	(NA)
dollars	132 164	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 020	982
dollars	395 098	310 235
Hired farm labor—farms	531	534
dollars	441 790	294 739
Contract labor, machine hire, and customwork—farms	508	579
dollars	320 303	302 255
All other production expenses—farms	901	(NA)
dollars	2 093 668	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	987	6 031 785
By value groups		
$1 to $999	112	61 005
$1,000 to $4,999	493	1 238 330
$5,000 to $9,999	211	1 355 550
$10,000 to $19,999	111	1 352 510
$20,000 and over	60	2 024 390

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	597	737	407	477	232	260	709	818
Motortrucks including pickups	835	1 230	527	650	438	580	899	1 105
Tractors other than garden tractors and motor tillers	773	1 145	347	460	516	685	782	1 053
Riding garden tractors 7 hp and over	19	19	4	4	15	15	(NA)	(NA)
Grain and bean combines, self propelled	18	21	15	17	4	4	9	9
Cornpickers, corn heads, and picker-shellers	50	55	18	18	32	37	48	49
Pickup balers	150	158	99	103	55	55	146	151

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	943	(X)	955	(X)	1 107	(NA)	(NA)	(NA)
Cattle and calves	930	58 171	943	36 429	1 096	52 566	1 039	25 163
Farms with—								
1 to 4	28	82	82	255	173	(NA)	(NA)	(NA)
5 to 9	69	508	185	1 250		(NA)	(NA)	(NA)
10 to 19	148	2 106	220	3 114	197	(NA)	(NA)	(NA)
20 and over	685	55 475	456	31 810	726	(NA)	(NA)	(NA)
Cows and heifers that had calved	796	30 990	(X)	(X)	1 080	30 809	(NA)	(NA)
Milk cows	179	574	(X)	(X)	431	961	(NA)	(NA)
Farms with—								
1 or 2	148	194	(X)	(X)	378	(NA)	(NA)	(NA)
3 or 4	15	46	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	2	13	(X)	(X)	8	(NA)	(NA)	(NA)
10 and over	14	321	(X)	(X)	10	(NA)	(NA)	(NA)
Hogs and pigs	170	4 800	137	5 800	273	3 702	180	5 341
Farms with—								
1 to 4	56	138	13	27	168	(NA)	64	(NA)
5 to 9	27	183	23	172		(NA)		(NA)
10 to 24	34	459	36	551	61	(NA)	116	(NA)
25 and over	53	4 020	65	5 050	44	(NA)		(NA)
Feeder pigs	(X)	(X)	38	956	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	127	905	(X)	(X)	177	649	(X)	(X)
December 1 of preceding year and May 31	115	437	(X)	(X)	130	352	(X)	(X)
June 1 and November 30	91	468	(X)	(X)	120	297	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	7	105	3	100	12	485	12	300
Horses and ponies	320	1 115	43	140	(NA)	(NA)	44	105
Chickens 3 months old or older	184	15 743	11	6 737	588	32 082	(NA)	15 692
Farms with–								
1 to 99	172	4 292	6	177	534	(NA)	(NA)	(NA)
100 to 399	9	1 551	4	560	45	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	-	-	7	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	6 000	2	(NA)	(NA)	
Hens and pullets of laying age excluding started pullets	175	15 044	11	6 637	565	29 498	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	126	2	100	(NA)	(NA)	-	-
Other livestock and poultry	49	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes . . . farms.	87	199
For grain . . . farms.	86	191
acres.	1 571	2 735
bushels.	49 454	102 385
Cut for silage, green or dry fodder, or hogged or grazed . . . farms.	1	(NA)
acres.	35	131
Sorghums for all purposes except sirup . . . farms.	152	262
For grain or seed . . . farms.	132	189
acres.	3 857	4 284
bushels.	101 001	97 771
Cut for silage, dry forage or hay, or hogged or grazed . . . farms.	35	(NA)
acres.	576	1 389
Wheat for grain . . . farms.	16	23
acres.	1 047	909
bushels.	23 936	16 167
Other small grains for grain . . . farms.	31	(NA)
acres.	640	1 626
Soybeans for beans . . . farms.	86	34
acres.	4 161	1 027
bushels.	62 482	17 682
Hay, excluding sorghum hay . . . farms.	356	(NA)
acres.	14 372	14 269
tons.	20 031	22 274
Cotton . . . farms.	57	69
acres.	899	872
bales.	512	473
Peanuts for nuts . . . farms.	364	432
acres.	14 468	14 161
pounds.	19 612 294	17 248 500
Tobacco . . . farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes . . . farms.	29	(NA)
acres.	9	26
Vegetables, sweet corn, or melons for sale . . . farms.	37	28
acres.	85	123
Berries for sale . . . farms.	8	4
acres.	2	2
Land in orchards (see text) . . . farms.	49	136
acres.	497	733
Other crops . . . farms.	20	(NA)
acres.	253	(NA)
Greenhouse products under glass or other protection . . . farms.	-	(NA)
sq. ft.	-	15 305

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms . . . number.	631	482
Land in farms . . . acres.	367 567	285 070
Average size of farm . . . acres.	582.5	591.4
Value of land and buildings . . . dollars.	47 068 993	(NA)
Average per farm . . . dollars.	74 594	(NA)
Average per acre . . . dollars.	128.05	(NA)
Land in Farms According to Use		
Total cropland . . . farms.	550	(NA)
acres.	88 165	59 862
Harvested cropland . . . farms.	476	436
acres.	37 699	37 205
Number of farms by acres harvested:		
1 to 49 acres	228	(NA)
50 to 99 acres	120	(NA)
100 to 199 acres	86	(NA)
200 to 499 acres	40	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing . . . farms.	275	123
acres.	39 302	14 848
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms.	57	86
acres.	2 281	4 062
Cropland on which all crops failed . . . farms.	22	11
acres.	1 373	180
Cropland in cultivated summer fallow . . . farms.	19	20
acres.	1 190	1 007
Cropland idle . . . farms.	92	66
acres.	6 320	2 560
Total woodland . . . farms.	318	304
acres.	72 785	58 001
Woodland pastured . . . farms.	293	292
acres.	66 020	54 606
Woodland not pastured . . . farms.	57	47
acres.	6 765	3 395
Pastureland and rangeland (other than cropland and woodland pasture) . . . farms.	404	435
acres.	197 402	160 935
Improved pastureland and rangeland . . . farms.	265	314
acres.	67 195	52 311
Pastureland and rangeland not improved . . . farms.	257	(NA)
acres.	130 207	108 624
All other land (see text) . . . farms.	372	457
acres.	9 215	6 270
Irrigated land . . . farms.	76	7
acres.	5 259	403
Total pastureland (all types) . . . farms.	590	(NA)
acres.	302 724	230 389
Conservation Practices		
Grain or row crops farmed on the contour . . . farms.	99	(NA)
acres.	5 474	(NA)
Stripcropping systems to control erosion . . . farms.	3	(NA)
acres.	165	(NA)
Cropland and pastureland having terraces . . . farms.	136	(NA)
acres.	13 365	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	631	482	367 567	476	282 789	37 699	76	78 122	5 259
Farms with–									
1 to 9 acres	4	2	4	-	-	-	-	-	-
10 to 49 acres	10	3	392	5	200	155	-	-	-
50 to 69 acres	8	5	463	8	463	225	1	50	15
70 to 99 acres	31	15	2 494	16	1 287	410	2	150	41
100 to 139 acres	44	23	5 072	32	3 758	1 092	2	245	105
140 to 179 acres	67	35	10 673	41	6 499	2 158	6	940	130
180 to 219 acres	42	39	8 343	35	6 947	1 318	6	1 163	288
220 to 259 acres	52	37	12 410	41	9 741	2 382	3	684	166
260 to 499 acres	179	166	65 061	143	51 870	11 045	22	7 813	1 394
500 to 999 acres	135	95	94 424	105	73 028	9 457	17	12 426	1 284
1,000 to 1,999 acres	39	41	50 887	34	43 780	6 016	11	14 476	1 215
2,000 acres and over	20	21	117 344	16	85 216	3 441	6	40 175	621

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	84
Proportion of all class 1-5 farms (percent)	13.3
Land in farms (acres)	83 717
Cropland (acres)	20 271
Class 1-5 farms irrigated in 1969 (number)	76
Proportion of all class 1-5 farms (percent)	12.0
Land in farms (acres)	78 122
Average per farm (acres)	1 027.9
Cropland (acres)	19 476
Harvested cropland (acres)	10 532
Irrigated land (acres)	5 259
Average per farm (acres)	69.1
Irrigated land–Continued	
Cropland (farms)	73
(acres)	5 039
Harvested (farms)	73
(acres)	4 919
Used only for pasture (farms)	4
(acres)	120
Pasture, other than cropland pasture (farms)	6
(acres)	220
Water used (acre-feet)	4 834
Class 1-5 farms with artificial drainage (number)	22
Proportion of class 1-5 farms (percent)	3.4
Land in farms (acres)	13 985
Average per farm (acres)	635.6
Drained land (acres)	2 397
Average per farm (acres)	108.9
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	4
Land in farms (acres)	3 108

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	631	12	482
(acres)	367 567	1 765	285 070
Harvested cropland (farms)	476	8	436
(acres)	37 699	251	37 205
Full owners (farms)	302	8	169
(acres)	118 855	942	(NA)
Harvested cropland (farms)	197	4	(NA)
(acres)	10 522	180	(NA)
Part owners (farms)	275	3	239
(acres)	233 705	706	(NA)
Harvested cropland (farms)	232	3	(NA)
(acres)	24 042	49	(NA)
Tenants (farms)	54	1	73
(acres)	15 007	117	(NA)
Harvested cropland (farms)	47	1	(NA)
(acres)	3 135	22	(NA)
Percent of tenancy	8.5	8.3	15.1
Farms by type of organization:			
Individual or family (farms)	557	12	(NA)
(acres)	312 948	1 765	(NA)
Partnership (farms)	71	-	(NA)
(acres)	52 498	-	(NA)
Corporation, including family owned (farms)	1	-	(NA)
(acres)	350	-	(NA)
10 or fewer shareholders (farms)	1	-	(NA)
(acres)	350	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	2	-	(NA)
(acres)	1 771	-	(NA)
Farm operators by age groups:			
Under 25 years	7	-	7
25 to 34 years	46	-	32
35 to 44 years	101	1	94
45 to 54 years	183	6	137
55 to 64 years	187	4	158
65 years and over	107	1	54
Average age	52.7	54.9	(NA)
Farm operators by place of residence:			
On farm operated	428	8	385
Not on farm operated	140	3	85
Farm operators reporting days of work off farm	333	1	228
1 to 49 days	68	1	78
50 to 99 days	34	-	31
100 to 199 days	57	-	25
200 days and over	174	-	94

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	25	7
Class 2– " $20,000 to $39,999	55	25
Class 3– " $10,000 to $19,999	108	101
Class 4– " $5,000 to $9,999	204	150
Class 5–, " $2,500 to $4,999	239	199
Market value of all agricultural products sold (see text) (farms)	631	482
(dollars)	7 670 778	4 146 211
Average per farm (dollars)	12 156	8 602
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	230	199
$5,000 to $7,499	129	99
$7,500 to $9,999	75	51
$10,000 to $14,999	65	73
$15,000 to $19,999	43	28
$20,000 to $29,999	36	20
$30,000 to $39,999	19	5
$40,000 to $59,999	13	5
$60,000 and over	12	2
$60,000 to $79,999	3	(NA)
$80,000 and over	9	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	399	2 680 180
Grains	151	255 598
Tobacco	-	-
Cotton and cottonseed	43	43 747
Field seeds, hay, forage, and silage	81	91 175
Other field crops	337	2 254 946
Vegetables, sweet corn, and melons	11	7 977
Fruits, nuts, and berries	35	26 737
Nursery and greenhouse products	-	-
Forest products sold	5	3 752
Livestock, poultry, and their products sold	610	4 986 846
Poultry and poultry products	19	72 243
Dairy products	14	93 980
Dairy cattle and calves	16	38 673
Other cattle and calves	595	4 493 293
Hogs, sheep, and goats	111	257 362
Other livestock and livestock products	41	31 295
Farms with farm-related income from—		
Customwork and other agricultural services	83	111 946
Recreational services	6	3 177
Government farm programs	184	154 686

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	631	482
dollars.	6 530 289	(NA)
Number of farms with expenditures of—		
$1 to $1,999	82	(NA)
$2,000 to $2,999	82	(NA)
$3,000 to $4,999	166	(NA)
$5,000 to $9,999	140	(NA)
$10,000 to $19,999	94	(NA)
$20,000 to $39,999	51	(NA)
$40,000 and over	16	(NA)
Items reported both years ..... dollars.	4 463 382	2 270 652
Livestock and poultry ..... farms.	289	(NA)
dollars.	1 815 906	452 446
Feed for livestock and poultry ..... farms.	563	432
dollars.	887 793	597 549
Commercially mixed formula feeds ..... farms.	445	392
tons.	8 365	(NA)
dollars.	601 401	440 377
Feed ingredients ..... farms.	172	(NA)
tons.	1 864	(NA)
dollars.	148 809	(NA)
Whole grains ..... farms.	122	150
tons.	947	(NA)
dollars.	50 166	65 410
Hay, green chop, and silage ..... farms.	181	180
tons.	5 221	(NA)
dollars.	87 417	91 762
Seeds, bulbs, plants, and trees ..... farms.	326	380
dollars.	301 362	197 819
Commercial fertilizer ..... farms.	484	403
dollars.	436 573	245 604
Lime ..... farms.	44	21
dollars.	9 812	(NA)
Other agricultural chemicals (see text) ..... farms.	308	(NA)
dollars.	126 373	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	626	482
dollars.	330 308	241 233
Gasoline ..... farms.	499	433
dollars.	165 928	123 100
Diesel oil ..... farms.	242	76
dollars.	56 390	18 648
LP gas, butane, and propane ..... farms.	297	301
dollars.	67 612	70 335
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	626	482
dollars.	40 378	29 150
Hired farm labor ..... farms.	381	335
dollars.	400 704	261 435
Workers by number of days worked:		
150 days or more ..... farms.	48	53
workers.	70	92
Less than 150 days ..... farms.	360	(NA)
workers.	1 092	(NA)
Contract labor ..... farms.	49	(NA)
dollars.	37 074	(NA)
Machine hire and customwork ..... farms.	357	383
dollars.	253 662	274 566
All other production expenses ..... farms.	628	(NA)
dollars.	1 930 722	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	605	4 935 465
By value groups:		
$1 to $4,999	298	730 965
$5,000 to $9,999	144	942 600
$10,000 to $19,999	104	1 277 510
$20,000 to $29,999	36	807 800
$30,000 to $49,999	14	516 190
$50,000 and over	9	660 400

	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	377	448	259	296	136	152	286	326
2 or 3	61	127	35	72	10	23	(NA)	(NA)
4 and over	1	6	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	544	874	366	475	274	399	449	597
2 and over	187	517	63	172	91	216	(NA)	(NA)
Tractors other than garden tractors and motor tillers	529	855	276	377	341	478	463	685
2 or 3	197	432	70	148	97	204	(NA)	(NA)
4 and over	25	116	7	30	9	39	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	521	797	273	363	328	434	463	670
Crawler tractors	49	58	13	14	38	44	12	15
Riding garden tractors 7 hp and over	6	6	2	2	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	18	21	15	17	4	4	9	9
Cornpickers, corn heads, and picker-shellers	48	53	18	18	30	35	(NA)	(NA)
Corn heads for combines	9	9	4	4	5	5	(NA)	(NA)
Other cornpickers and picker-shellers	39	44	14	14	25	30	(NA)	(NA)
Pickup balers	132	140	90	94	46	46	(NA)	(NA)
Windrowers, pull and self-propelled	62	67	42	44	23	23	(NA)	(NA)
Field forage harvesters, shear bar	9	9	2	2	7	7	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	113	(X)	10	(X)
Chickens 3 months old or older	113	13 442	9	6 537
Farms with–				
1 to 1,599	112	(D)	8	537
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	6 000
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	107	13 258	9	6 537
Pullets not yet of laying age	7	108	-	-
Other chickens	21	76	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	2	1	46
Turkey hens kept for breeding	1	1	-	-
Other turkeys	1	1	1	46
Ducks, geese, and other poultry	8	48	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	252	21 660	(NA)	13 057
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	99

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	595	(X)	610	(X)	(X)	(X)
Any cattle, hogs, or sheep	589	(X)	608	(X)	(X)	(X)
Cattle and calves	587	50 871	606	33 272	40	1 032
Farms with–						
1 to 19	58	659	170	1 965	17	149
20 to 49	223	7 205	289	8 764	17	445
50 to 99	185	12 565	92	5 876	4	(D)
100 to 199	87	11 261	36	4 681	2	(D)
200 and over	34	19 181	19	11 986	-	-
200 to 499	26	7 581	11	3 098	-	-
500 and over	8	11 600	8	8 888	-	-
Cattle	(X)	(X)	384	7 049	6	220
Farms with–						
1 to 9	(X)	(X)	266	1 001	3	23
10 to 19	(X)	(X)	51	711	1	(D)
20 to 49	(X)	(X)	46	1 298	-	-
50 to 99	(X)	(X)	8	527	1	(D)
100 and over	(X)	(X)	13	3 512	1	(D)
100 to 199	(X)	(X)	10	1 321	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	3	2 191	-	-
Calves	(X)	(X)	589	26 223	36	812
Farms with–						
1 to 9	(X)	(X)	73	414	8	33
10 to 19	(X)	(X)	138	1 928	7	100
20 to 49	(X)	(X)	274	8 187	18	473
50 to 99	(X)	(X)	66	4 274	2	(D)
100 and over	(X)	(X)	38	11 420	1	(D)
100 to 199	(X)	(X)	24	3 127	1	(D)
200 and over	(X)	(X)	14	8 293	-	-
Heifers and heifer calves	473	10 744	(X)	(X)	(X)	(X)
Bulls and steers, including calves	548	12 518	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	7	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	466	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	464	38 006	466	19 135	(NA)	1 370
Cattle	(NA)	(NA)	301	4 483	5	267
Calves	(NA)	(NA)	455	14 652	49	1 103

	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	536	27 609	585	50 418	118	453	522	27 156
Farms with–								
1 to 19	142	1 614	67	779	110	214	143	1 697
20 to 49	259	7 916	222	7 310	8	239	245	7 486
50 to 99	83	5 498	179	12 362	-	-	83	5 508
100 and over	52	12 581	117	29 967	-	-	51	12 465
1964								
Total on place	461	22 478	(NA)	37 385	199	621	(NA)	21 857

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	116	4 247	105	5 212	140	2 723	103	4 133
Farms with–								
1 to 24	71	529	48	528	(NA)	(NA)	(NA)	(NA)
25 to 49	6	182	25	833	(NA)	(NA)	(NA)	(NA)
50 to 99	28	1 861	16	1 050	(NA)	(NA)	(NA)	(NA)
100 and over	11	1 675	16	2 801	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 075	9	1 133	(NA)	(NA)	(NA)	(NA)
200 and over	3	600	7	1 668	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	92	831	(X)	(X)	77	278	(X)	(X)
Other hogs and pigs	105	3 416	(X)	(X)	137	2 445	(X)	(X)
Feeder pigs sold	(X)	(X)	22	648	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	96	795	(X)	(X)	99	456	(X)	(X)
December 1 of preceding year and May 31	89	387	(X)	(X)	75	253	(X)	(X)
June 1 and November 30	70	408	(X)	(X)	66	203	(X)	(X)
Sheep and lambs	4	90	3	100	6	365	7	196
Any goats	6	20	-	-	6	23	-	-
All other livestock	221	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	506	Nematodes in crops – farms.	12
	dollars.	572 758	acres on which used.	539
Commercial fertilizer	farms.	430	dollars.	3 968
	acres on which used.	43 540	Diseases in crops and orchards – farms.	36
	tons.	6 213	acres on which used.	2 266
	dollars.	436 573	dollars.	15 148
Lime	farms.	44	Weeds or grass in crops – farms.	171
	acres on which used.	1 274	acres on which used.	9 882
	tons.	2 197	dollars.	53 594
	dollars.	9 812	Weeds or brush in pasture – farms.	42
Sprays, dusts, fumigants, etc. to control–			acres on which used.	4 530
Insects on hay crops	farms.	15	dollars.	10 443
	acres on which used.	603	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	4
	dollars.	3 416	acres on which used.	145
Insects on other crops	farms.	75	dollars.	615
	acres on which used.	4 991	Insect control on livestock and poultry – farms.	158
	dollars.	28 268	dollars.	8 656

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	275	39 302	4	120	106	8 070	106	1 105	2	10
Improved pasture	265	67 195	6	220	104	11 872	102	1 490	2	6
Field corn for all purposes	70	1 506	5	193	56	1 243	56	229	-	-
Sorghums for all purposes	135	4 217	5	114	119	3 623	119	404	-	-
All small grains	43	1 600	-	-	30	727	30	84	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	335	18 730	67	4 285	266	14 725	265	2 194	2	5
Hay or grass silage	286	13 067	18	826	75	3 108	75	657	1	7
Field seeds	7	118	-	-	2	35	2	4	-	-
Vegetables, sweet corn, or melons for sale	13	61	-	-	5	29	5	3	-	-
Berries for sale	7	1	1	(Z)	2	(Z)	2	(Z)	-	-
Land in orchards (see text)	38	480	2	13	11	95	11	11	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	5	122	-	-	1	14	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)	69	1 471	46 316	5	193	126	2 238	89 744
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	1	35	(X)	-	-	(NA)	118	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	116	3 700	98 296	2	52	145	3 872	89 358
For silage (tons, green weight)	4	42	266	-	-	1	5	20
Cut for dry forage or hay (tons, dry weight)	19	386	1 154	2	54	(NA)	(NA)	(NA)
Hogged or grazed	10	89	(X)	1	8	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	65	1 688	4 810	1	50	72	1 579	4 940
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	17	458	850	-	-	3	52	52
Small grain hay (tons, dry)	36	927	1 204	1	10	42	1 070	1 253
Other hay (tons, dry)	216	9 962	11 560	16	766	(NA)	17 900	18 612
Grass silage (tons, green)	2	24	56	-	-	4	61	68
Hay crops cut and fed green (tons, green)	1	8	40	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	30	1 600	-	-	1	40	3 600
Strawberries (pounds)	6	1	5 625	1	(Z)	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)	15	975	22 583	-	-	12	325	40	-	23	909	16 167
Winter wheat (bushels)	15	975	22 583	-	-	12	325	40	-	-	-	-
Oats for grain (bushels)	22	398	13 063	-	-	16	293	33	-	23	458	14 160
Barley for grain (bushels)	1	8	320	-	-	1	8	1	-	4	27	810
Rye for grain (bushels)	4	106	1 960	-	-	1	6	1	-	18	410	7 547
Soybeans for beans (bushels)	81	4 133	62 206	8	310	50	2 455	301	-	32	1 011	17 502
Peanuts for nuts (pounds)	306	13 771	19 025 166	63	3 957	246	11 776	1 846	3	525	12 926	16 283 529
Irish potatoes (hundredweight)	17	4	305	-	-	7	2	1	-	74	5	965
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	47	815	468	2	18	23	491	46	2	51	720	418

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	61	-	-	18	109
Selected vegetables:						
Tomatoes	4	1	-	-	7	5
Sweet corn	4	2	-	-	5	2
Cucumbers and pickles	-	-	-	-	2	3
Watermelons	11	50	-	-	12	74
Snap beans, bush, pole	2	(Z)	-	-	2	4

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	38	480	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	76	594	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	7	3	96	5	37	6	59	3	600
	1964	30	(NA)	222	9	68	25	154	20	10 277
Peaches, all (pounds)	1969	7	3	204	5	79	7	125	3	2 900
	1964	34	(NA)	368	7	91	31	277	19	8 928
Clingstone (pounds)	1969	6	1	57	3	15	6	42	3	1 100
Freestone (pounds)	1969	4	2	147	4	64	4	83	1	1 800
Pears, all (pounds)	1969	4	1	40	2	7	4	33	1	400
	1964	27	(NA)	98	7	16	23	82	13	3 500
Bartlett (pounds)	1969	3	1	35	2	7	3	28	1	200
Other than Bartlett (pounds)	1969	2	(Z)	5	-	-	2	5	1	200
Cherries, all (pounds)	1969	2	(Z)	11	1	1	2	10	-	-
	1964	11	(NA)	39	2	5	10	34	2	56
Tart (pounds)	1969	1	(Z)	7	-	-	1	7	-	-
Sweet (pounds)	1969	2	(Z)	4	1	1	2	3	-	-
Plums and prunes, all (pounds)	1969	4	1	51	3	18	3	33	-	-
	1964	15	(NA)	46	3	6	14	40	-	-
Plums (pounds, fresh)	1969	4	1	43	2	15	3	28	-	-
Prunes (pounds, fresh)	1969	1	(Z)	8	1	3	1	5	-	-
Grapes, total (pounds)	1969	1	(Z)	10	-	-	1	10	-	-
	1964	9	(NA)	57	2	2	8	55	7	514

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(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	15 000	-	6 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	5	-	-
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	3 146	4	627
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	30	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	576	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 030	985
Land in farms ..... acres	494 713	492 205
Average size of farm ..... acres	480.3	499.7
Approximate land area ..... acres	518 272	499 205
Proportion in farms ..... percent	95.5	98.5
Value of land and buildings ..... dollars	97 076 677	(NA)
Average per farm ..... dollars	94 249	77 256
Average per acre ..... dollars	196.22	154.53
Land in Farms According to Use		
Total cropland ..... farms	956	951
acres	346 269	337 907
Harvested cropland ..... farms	895	902
acres	200 737	225 995
Number of farms by acres harvested:		
1 to 9 acres	29	15
10 to 19 acres	32	30
20 to 29 acres	35	19
30 to 49 acres	95	58
Number of farms by acres harvested:		
50 to 99 acres	172	140
100 to 199 acres	202	234
200 to 499 acres	222	288
500 to 999 acres	91	101
1,000 acres and over	17	17
Cropland used only for pasture or grazing ..... farms	547	546
acres	83 479	46 182
All other cropland (see text) ..... farms	652	(NA)
acres	62 053	65 730
Woodland including woodland pasture ..... farms	76	40
acres	5 152	2 911
All other land (see text) ..... farms	782	(NA)
acres	143 292	151 380
Irrigated land ..... farms	288	296
acres	40 554	42 153

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 030	494 713	895	474 263	200 737	288	202 467	40 554	985	492 205	902	225 995
Farms with–												
1 to 9 acres	49	76	6	21	18	2	9	5	15	43	1	1
10 to 49 acres	65	1 947	43	1 300	947	9	271	155	41	1 106	24	410
50 to 69 acres	22	1 223	16	887	543	6	324	140	18	1 039	13	455
70 to 99 acres	98	7 781	81	6 471	3 493	12	952	420	63	5 142	56	2 603
100 to 139 acres	44	4 989	35	4 018	2 009	2	266	43	39	4 564	28	1 557
140 to 179 acres	132	20 832	126	19 894	10 548	30	4 722	1 894	135	21 458	121	10 889
180 to 219 acres	33	6 651	27	5 442	2 941	10	2 059	909	30	5 996	30	2 812
220 to 259 acres	49	11 712	46	11 023	5 337	13	3 118	770	67	15 931	64	7 597
260 to 499 acres	220	79 558	204	74 123	33 407	72	26 974	6 398	252	93 939	246	48 593
500 to 999 acres	187	132 863	185	131 643	61 475	71	51 527	12 221	221	154 155	216	80 941
1,000 to 1,999 acres	108	141 163	103	133 523	52 721	48	63 526	10 240	84	116 385	83	51 989
2,000 acres and over	23	85 918	23	85 918	27 298	13	48 719	7 359	20	72 448	20	18 152

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	1 030	985	1	2
acres	494 713	492 205	320	9
Harvested cropland ..... farms	895	902	1	–
acres	200 737	225 995	140	–
Full owners ..... farms	447	376	–	2
acres	117 603	118 435	–	9
Harvested cropland .. farms	346	313	–	–
acres	38 218	43 924	–	–
Part owners ..... farms	367	381	1	–
acres	298 992	283 915	320	–
Harvested cropland .. farms	355	373	1	–
acres	123 845	132 605	140	–
Tenants ..... farms	216	225	–	–
acres	78 118	88 997	–	–
Harvested cropland .. farms	194	214	–	–
acres	38 674	48 827	–	–
Percent of tenancy	20.9	22.8	0.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	24	15	–	(NA)
25 to 34 years	73	59	–	(NA)
35 to 44 years	129	165	–	(NA)
45 to 54 years	269	287	–	(NA)
55 to 64 years	306	271	1	(NA)
65 years and over	229	188	–	(NA)
Average age	54.3	53.3	57.0	(NA)
Farm operators by place of residence:				
On farm operated	466	616	1	(NA)
Not on farm operated	450	(NA)	–	(NA)
Farm operators reporting days of work off farm	521	377	1	(NA)
1 to 49 days	134	125	1	(NA)
50 to 99 days	47		–	(NA)
100 to 199 days	81	252	–	(NA)
200 days and over	259		–	(NA)

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	74	62
Class 2– " $20,000 to $39,999	106	106
Class 3– " $10,000 to $19,999	188	182
Class 4– " $5,000 to $9,999	186	201
Class 5– " $2,500 to $4,999	224	170
Class 6 (see text)	62	72
Part time (see text)	110	103
Part retirement (see text)	79	88
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	17 553 934	15 214 500
Average per farm ..... dollars	17 042	15 446
Crops including nursery products and hay ..... farms	867	(NA)
dollars	7 577 921	9 711 498
Forest products ..... farms	2	3
dollars	577	406
Livestock, poultry, and their products ..... farms	672	(NA)
dollars	9 975 436	5 501 863

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	56	55
$250 to $499	16	22
$500 to $999	50	43
$1,000 to $1,499	50	54
$1,500 to $1,999	73	45
$2,000 to $2,499	52	44
$2,500 and over	733	722
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms		161 (NA)
dollars	558 154	(NA)
Recreational services ..... farms		8 2
dollars	19 391	(D)
Government farm programs ..... farms		731 (NA)
dollars	3 750 244	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	1 030	985
dollars	16 523 755	(NA)
Number of farms with expenditures of—		
$1 to $499	76	(NA)
$500 to $999	60	(NA)
$1,000 to $1,999	134	(NA)
$2,000 to $2,999	120	(NA)
$3,000 to $4,999	149	(NA)
$5,000 to $9,999	159	(NA)
$10,000 and over	332	(NA)
Items reported both years ..... dollars	11 819 470	8 392 860
Livestock and poultry ..... farms	406	434
dollars	6 140 360	3 419 250
Feed for livestock and poultry ..... farms	520	562
dollars	1 590 827	1 353 550
Commercially mixed formula feeds ..... farms	355	372
tons	19 209	4 909
dollars	1 100 309	381 405
Seeds, bulbs, plants, and trees ..... farms	721	715
dollars	373 507	221 265
Commercial fertilizer ..... farms	507	436
dollars	526 001	505 305
Lime ..... farms	3	-
dollars	560	(NA)
Other agricultural chemicals (see text) ..... farms	507	(NA)
dollars	579 497	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	982	917
dollars	896 753	743 525
Hired farm labor ..... farms	596	617
dollars	1 001 972	940 115
Contract labor, machine hire, and customwork ..... farms	798	773
dollars	1 290 050	1 209 850
All other production expenses ..... farms	940	(NA)
dollars	4 124 228	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	959	9 523 441
By value groups:		
$1 to $999	43	22 500
$1,000 to $4,999	357	956 196
$5,000 to $9,999	231	1 549 450
$10,000 to $19,999	181	2 371 668
$20,000 and over	147	4 623 627

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	749	908	553	620	250	288	882	1 174
Motortrucks including pickups	790	1 234	475	580	454	654	742	1 186
Tractors other than garden tractors and motor tillers	827	1 649	412	661	586	988	879	1 830
Riding garden tractors 7 hp and over	15	16	9	10	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	100	137	42	60	62	77	106	122
Cornpickers, corn heads, and picker-shellers	7	9	2	2	6	7	1	2
Pickup balers	78	87	45	51	35	36	67	82

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory Farms reporting	1969 Inventory Number	1969 Sales Farms reporting	1969 Sales Number	1964 Inventory Farms reporting	1964 Inventory Number	1964 Sales Farms reporting	1964 Sales Number
Any cattle, hogs, or sheep	650	(X)	663	(X)	693	(NA)	(NA)	(NA)
Cattle and calves	642	60 576	652	50 934	680	50 773	654	37 264
Farms with—								
1 to 4	19	57	49	140	85	(NA)	(NA)	(NA)
5 to 9	33	235	93	631		(NA)	(NA)	(NA)
10 to 19	103	1 445	146	2 036	121	(NA)	(NA)	(NA)
20 and over	487	58 839	364	48 127	474	(NA)	(NA)	(NA)
Cows and heifers that had calved	493	14 293	(X)	(X)	596	11 808	(NA)	(NA)
Milk cows	36	220	(X)	(X)	92	483	(NA)	(NA)
Farms with—								
1 or 2	29	38	(X)	(X)	72	(NA)	(NA)	(NA)
3 or 4	2	7	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	8	(NA)	(NA)	(NA)
10 and over	5	175	(X)	(X)	5	(NA)	(NA)	(NA)
Hogs and pigs	48	2 894	51	5 123	68	871	39	1 280
Farms with—								
1 to 4	15	34	9	23	51	(NA)	15	(NA)
5 to 9	5	26	3	22		(NA)		(NA)
10 to 24	7	115	15	257	7	(NA)	24	(NA)
25 and over	21	2 719	24	4 821	10	(NA)		(NA)
Feeder pigs	(X)	(X)	18	2 109	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	37	888	(X)	(X)	35	162	(X)	(X)
December 1 of preceding year and May 31	29	321	(X)	(X)	25	74	(X)	(X)
June 1 and November 30	28	567	(X)	(X)	26	88	(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	11	1 848	9	1 005	19	2 602	13	2 179
Horses and ponies	190	687	35	98	(NA)	(NA)	27	148
Chickens 3 months old or older	89	7 592	10	2 763	253	13 594	(NA)	2 436
Farms with—								
1 to 99	82	1 742	5	113	223	(NA)	(NA)	(NA)
100 to 399	6	(D)	4	650	28	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	2 000	1	(NA)		
Hens and pullets of laying age excluding started pullets	88	7 436	9	2 743	239	12 666	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	30	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	3	12
For grain	farms	3	5
	acres	38	14
	bushels	1 285	400
Cut for silage, green or dry fodder, or hogged or grazed	farms	1	(NA)
	acres	29	286
Sorghums for all purposes except sirup	farms	203	351
For grain or seed	farms	141	194
	acres	10 041	11 055
	bushels	521 445	351 866
Cut for silage, dry forage or hay, or hogged or grazed	farms	75	(NA)
	acres	3 070	8 337
Wheat for grain	farms	759	791
	acres	114 090	118 665
	bushels	2 725 533	2 147 950
Other small grains for grain	farms	247	(NA)
	acres	14 505	18 505
Soybeans for beans	farms	15	4
	acres	645	85
	bushels	14 345	1 723
Hay, excluding sorghum hay	farms	347	(NA)
	acres	13 147	11 530
	tons	23 732	17 654
Cotton	farms	561	558
	acres	40 722	48 360
	bales	29 066	37 958
Peanuts for nuts	farms	23	25
	acres	825	791
	pounds	1 167 531	498 235
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	2	(NA)
	acres	10	-
Vegetables, sweet corn, or melons for sale	farms	5	11
	acres	136	235
Berries for sale	farms	1	6
	acres	2	6
Land in orchards (see text)	farms	16	43
	acres	110	149
Other crops	farms	120	(NA)
	acres	5 881	(NA)
Greenhouse products under glass or other protection	farms	1	(NA)
	sq. ft.	43 560	1 780

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	778	721
Land in farms	acres	465 291	452 639
Average size of farm	acres	598.0	627.7
Value of land and buildings	dollars	89 570 856	(NA)
Average per farm	dollars	115 129	(NA)
Average per acre	dollars	192.50	(NA)
Land in Farms According to Use			
Total cropland	farms	752	(NA)
	acres	329 503	314 193
Harvested cropland	farms	741	712
	acres	194 106	215 819
Number of farms by acres harvested:			
1 to 49 acres		90	(NA)
50 to 99 acres		130	(NA)
100 to 199 acres		192	(NA)
200 to 499 acres		221	(NA)
500 to 999 acres		91	(NA)
1,000 acres and over		17	(NA)
1,000 to 1,999 acres		15	(NA)
2,000 acres and over		2	(NA)
Cropland used only for pasture or grazing	farms	476	441
	acres	79 883	41 604
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	106	283
	acres	6 447	18 041
Cropland on which all crops failed	farms	58	84
	acres	3 056	3 814
Cropland in cultivated summer fallow	farms	351	383
	acres	32 807	27 159
Cropland idle	farms	186	137
	acres	13 204	7 756
Total woodland	farms	54	33
	acres	4 435	2 556
Woodland pastured	farms	33	26
	acres	3 709	2 281
Woodland not pastured	farms	23	9
	acres	726	275
Pastureland and rangeland (other than cropland and woodland pasture)	farms	417	479
	acres	123 129	124 627
Improved pastureland and rangeland	farms	101	55
	acres	14 915	3 279
Pastureland and rangeland not improved	farms	352	(NA)
	acres	108 214	121 348
All other land (see text)	farms	465	659
	acres	8 224	11 267
Irrigated land	farms	270	285
	acres	40 116	41 705
Total pastureland (all types)	farms	607	(NA)
	acres	206 721	168 512
Conservation Practices			
Grain or row crops farmed on the contour	farms	129	(NA)
	acres	18 846	(NA)
Stripcropping systems to control erosion	farms	9	(NA)
	acres	1 038	(NA)
Cropland and pastureland having terraces	farms	121	(NA)
	acres	23 427	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	778	721	465 291	741	456 639	194 106	270	201 046	40 116
Farms with--									
1 to 9 acres	17	2	31	1	3	1	1	3	1
10 to 49 acres	11	1	294	9	228	222	2	63	63
50 to 69 acres	10	3	570	6	342	253	3	164	105
70 to 99 acres	40	18	3 225	36	2 915	1 900	7	568	291
100 to 139 acres	19	9	2 234	17	2 034	1 143	2	266	43
140 to 179 acres	105	71	16 542	105	16 542	8 887	30	4 722	1 894
180 to 219 acres	28	23	5 642	27	5 442	2 941	10	2 059	909
220 to 259 acres	41	53	9 803	40	9 583	5 090	13	3 118	770
260 to 499 acres	191	223	69 946	190	69 586	32 252	70	26 311	6 220
500 to 999 acres	187	215	132 863	185	131 643	61 475	71	51 527	12 221
1,000 to 1,999 acres	106	83	138 223	102	132 403	52 644	48	63 526	10 240
2,000 acres and over	23	20	85 918	23	85 918	27 298	13	48 719	7 359

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	283
Proportion of all class 1-5 farms--percent	36.3
Land in farms--acres	207 218
Cropland--acres	157 990
Class 1-5 farms irrigated in 1969--number	270
Proportion of all class 1-5 farms--percent	34.7
Land in farms--acres	201 046
Average per farm--acres	744.6
Cropland--acres	154 225
Harvested cropland--acres	96 518
Irrigated land--acres	40 116
Average per farm--acres	148.5
Irrigated land--Continued	
Cropland--farms	270
--acres	40 116
Harvested--farms	267
--acres	38 310
Used only for pasture--farms	48
--acres	1 407
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	43 912
Class 1-5 farms with artificial drainage--number	23
Proportion of class 1-5 farms--percent	2.9
Land in farms--acres	18 411
Average per farm--acres	800.4
Drained land--acres	3 988
Average per farm--acres	173.3
Class 1-5 farms reporting both irrigation and drainage in 1969--number	10
Land in farms--acres	9 836

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	778	1	721
--acres	465 291	320	452 639
Harvested cropland--farms	741	1	712
--acres	194 106	140	215 819
Full owners--farms	268	-	183
--acres	97 605	-	(NA)
Harvested cropland--farms	245	-	(NA)
--acres	33 965	-	(NA)
Part owners--farms	340	1	359
--acres	293 603	320	(NA)
Harvested cropland--farms	336	1	(NA)
--acres	123 139	140	(NA)
Tenants--farms	170	-	177
--acres	74 083	-	(NA)
Harvested cropland--farms	160	-	(NA)
--acres	37 002	-	(NA)
Percent of tenancy	21.8	0.0	24.5
Farms by type of organization:			
Individual or family--farms	688	1	(NA)
--acres	389 220	320	(NA)
Partnership--farms	81	-	(NA)
--acres	70 727	-	(NA)
Corporation, including family owned--farms	6	-	(NA)
--acres	3 794	-	(NA)
10 or fewer shareholders--farms	6	-	(NA)
--acres	3 794	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	3	-	(NA)
--acres	1 550	-	(NA)
Farm operators by age groups:			
Under 25 years	17	-	10
25 to 34 years	61	-	50
35 to 44 years	106	-	129
45 to 54 years	209	-	226
55 to 64 years	235	1	206
65 years and over	150	-	100
Average age	53.5	57.0	(NA)
Farm operators by place of residence:			
On farm operated	382	1	455
Not on farm operated	328	-	254
Farm operators reporting days of work off farm	361	1	252
1 to 49 days	96	1	58
50 to 99 days	40	-	48
100 to 199 days	54	-	48
200 days and over	171	-	98

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	74	62
Class 2--" $20,000 to $39,999	106	106
Class 3--" $10,000 to $19,999	188	182
Class 4--" $5,000 to $9,999	186	201
Class 5--" $2,500 to $4,999	224	170
Market value of all agricultural products sold (see text)--farms	778	721
--dollars	17 277 594	14 895 184
Average per farm--dollars	22 207	20 659
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	46	(X)
$2,500 to $4,999	178	170
$5,000 to $7,499	114	113
$7,500 to $9,999	72	88
$10,000 to $14,999	117	109
$15,000 to $19,999	71	73
$20,000 to $29,999	64	73
$30,000 to $39,999	42	34
$40,000 to $59,999	29	26
$60,000 and over	45	36
$60,000 to $79,999	15	(NA)
$80,000 and over	30	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	727	7 419 245
Grains	665	3 814 294
Tobacco	-	-
Cotton and cottonseed	495	2 865 411
Field seeds, hay, forage, and silage	204	458 339
Other field crops	45	239 706
Vegetables, sweet corn, and melons	3	(D)
Fruits, nuts, and berries	10	11 155
Nursery and greenhouse products	2	(D)
Forest products sold'	1	250
Livestock, poultry, and their products sold	568	9 858 099
Poultry and poultry products	11	36 526
Dairy products	5	68 895
Dairy cattle and calves	17	37 711
Other cattle and calves	546	9 493 059
Hogs, sheep, and goats	51	199 718
Other livestock and livestock products	32	22 190
Farms with farm-related income from–		
Customwork and other agricultural services	140	458 425
Recreational services	7	19 241
Government farm programs	600	3 611 861

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	778	721
..... dollars.	16 183 173	(NA)
Number of farms with expenditures of–		
$1 to $1,999	79	(NA)
$2,000 to $2,999	82	(NA)
$3,000 to $4,999	129	(NA)
$5,000 to $9,999	156	(NA)
$10,000 to $19,999	158	(NA)
$20,000 to $39,999	98	(NA)
$40,000 and over	76	(NA)
Items reported both years ..... dollars.	11 625 384	8 156 350
	355	(NA)
Livestock and poultry ..... farms.	6 108 263	3 373 322
..... dollars.	425	419
Feed for livestock and poultry ..... farms.	1 567 087	1 302 843
..... dollars.		
Commercially mixed formula feeds ..... farms.	304	287
..... tons.	19 033	(NA)
..... dollars.	1 089 697	363 028
Feed ingredients ..... farms.	68	(NA)
..... tons.	2 081	(NA)
..... dollars.	107 836	(NA)
Whole grains ..... farms.	95	198
..... tons.	4 979	(NA)
..... dollars.	204 650	789 338
Hay, green chop, and silage ..... farms.	135	206
..... tons.	11 798	(NA)
..... dollars.	164 904	150 477
Seeds, bulbs, plants, and trees ..... farms.	617	560
..... dollars.	358 891	205 647
Commercial fertilizer ..... farms.	455	397
..... dollars.	514 691	496 874
Lime ..... farms.	2	-
..... dollars.	510	(NA)
Other agricultural chemicals (see text) ..... farms.	443	(NA)
..... dollars.	572 137	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	762	715
..... dollars.	851 881	686 337
Gasoline ..... farms.	572	587
..... dollars.	293 461	238 606
Diesel oil ..... farms.	282	200
..... dollars.	174 882	96 233
LP gas, butane, and propane ..... farms.	548	522
..... dollars.	294 967	271 244
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	760	715
..... dollars.	88 571	80 254
Hired farm labor ..... farms.	506	528
..... dollars.	982 429	924 439
Workers by number of days worked:		
150 days or more ..... farms.	139	196
..... workers.	221	317
Less than 150 days ..... farms.	442	(NA)
..... workers.	1 406	(NA)
Contract labor ..... farms.	123	(NA)
..... dollars.	129 923	(NA)
Machine hire and customwork ..... farms.	633	610
..... dollars.	1 112 219	1 166 888
All other production expenses ..... farms.	767	(NA)
..... dollars.	3 985 142	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	748	8 623 447
By value groups:		
$1 to $4,999	240	675 686
$5,000 to $9,999	204	1 377 350
$10,000 to $19,999	166	2 188 608
$20,000 to $29,999	81	1 795 081
$30,000 to $49,999	37	1 267 792
$50,000 and over	20	1 318 930

	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	598	732	459	521	185	211	652	853
2 or 3	94	205	51	107	25	51	(NA)	(NA)
4 and over	7	30	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	660	1 069	420	520	373	549	633	1 040
2 and over	225	634	72	172	115	291	(NA)	(NA)
Tractors other than garden tractors and motor tillers	678	1 443	370	598	472	845	690	1 572
2 or 3	400	904	141	316	221	489	(NA)	(NA)
4 and over	65	326	16	69	28	133	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	670	1 421	362	586	468	835	690	1 545
Crawler tractors	16	22	10	12	9	10	21	27
Riding garden tractors 7 hp and over	12	13	9	10	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	91	116	37	51	58	65	101	117
Cornpickers, corn heads, and picker-shellers	6	8	2	2	5	6	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	5	7	2	2	4	5	(NA)	(NA)
Pickup balers	72	81	42	48	32	33	(NA)	(NA)
Windrowers, pull and self-propelled	45	47	29	29	17	18	(NA)	(NA)
Field forage harvesters, shear bar	19	20	9	9	11	11	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	65	(X)	9	(X)
Chickens 3 months old or older	63	7 035	8	2 543
Farms with–				
1 to 1,599	62	(D)	7	543
1,600 to 3,199	-	-	1	2 000
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	63	6 930	8	2 543
Pullets not yet of laying age	2	70	-	-
Other chickens	14	35	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	3	10	-	-
Turkey hens kept for breeding	2	8	-	-
Other turkeys	2	2	-	-
Ducks, geese, and other poultry	7	175	1	75
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	169	10 112	(NA)	1 803
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	34

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	562	(X)	566	(X)	(X)	(X)
Any cattle, hogs, or sheep	549	(X)	564	(X)	(X)	(X)
Cattle and calves	544	59 007	557	49 992	27	13 867
Farms with–						
1 to 19	90	1 061	201	2 092	14	136
20 to 49	163	5 354	177	5 445	3	98
50 to 99	130	9 018	86	5 809	3	223
100 to 199	87	11 256	47	6 513	-	-
200 and over	74	32 318	46	30 133	7	13 410
200 to 499	62	17 997	33	10 530	3	970
500 and over	12	14 321	13	19 603	4	12 440
Cattle	(X)	(X)	320	28 364	18	13 691
Farms with–						
1 to 9	(X)	(X)	168	604	4	19
10 to 19	(X)	(X)	46	587	4	49
20 to 49	(X)	(X)	36	1 057	1	(D)
50 to 99	(X)	(X)	28	1 923	2	(D)
100 and over	(X)	(X)	42	24 193	7	13 410
100 to 199	(X)	(X)	15	2 093	-	-
200 to 499	(X)	(X)	20	6 909	3	970
500 and over	(X)	(X)	7	15 191	4	12 440
Calves	(X)	(X)	471	21 628	11	176
Farms with–						
1 to 9	(X)	(X)	102	561	6	38
10 to 19	(X)	(X)	111	1 490	2	30
20 to 49	(X)	(X)	156	4 638	2	58
50 to 99	(X)	(X)	54	3 609	1	50
100 and over	(X)	(X)	48	11 330	-	-
100 to 199	(X)	(X)	31	4 138	-	-
200 and over	(X)	(X)	17	7 192	-	-
Heifers and heifer calves	432	19 026	(X)	(X)	(X)	(X)
Bulls and steers, including calves	481	26 336	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	4	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	543	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	538	48 103	536	36 181	(NA)	14 631
Cattle	(NA)	(NA)	257	19 954	27	14 193
Calves	(NA)	(NA)	478	16 227	35	438

	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	418	13 645	543	58 795	33	212	413	13 433
Farms with–								
1 to 19	202	2 140	91	1 071	29	47	200	2 133
20 to 49	149	4 716	163	5 382	3	90	148	4 682
50 to 99	49	3 248	130	9 052	1	75	47	3 080
100 and over	18	3 541	159	43 290	-	-	18	3 538
1964								
Total on place	462	10 611	(NA)	47 678	60	425	(NA)	10 186

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	42	2 800	43	5 011	46	617	27	979
Farms with–								
1 to 24	23	161	20	226	(NA)	(NA)	(NA)	(NA)
25 to 49	8	245	5	154	(NA)	(NA)	(NA)	(NA)
50 to 99	4	254	8	451	(NA)	(NA)	(NA)	(NA)
100 and over	7	2 140	10	4 180	(NA)	(NA)	(NA)	(NA)
100 to 199	3	380	3	340	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 760	7	3 840	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	32	645	(X)	(X)	22	118	(X)	(X)
Other hogs and pigs	39	2 155	(X)	(X)	39	499	(X)	(X)
Feeder pigs sold	(X)	(X)	16	2 061	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	34	873	(X)	(X)	25	115	(X)	(X)
December 1 of preceding year and May 31	26	318	(X)	(X)	18	52	(X)	(X)
June 1 and November 30	26	555	(X)	(X)	17	63	(X)	(X)
Sheep and lambs	11	1 848	9	1 005	14	2 428	10	2 051
Any goats	7	52	-	-	5	33	-	-
All other livestock	169	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	562
Total – dollars	1 087 338
Commercial fertilizer – farms	403
Commercial fertilizer – acres on which used	77 330
Commercial fertilizer – tons	5 366
Commercial fertilizer – dollars	514 691
Lime – farms	2
Lime – acres on which used	95
Lime – tons	157
Lime – dollars	510
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	68
Insects on hay crops – acres on which used	2 950
Insects on hay crops – dollars	7 662
Insects on other crops – farms	317
Insects on other crops – acres on which used	62 768
Insects on other crops – dollars	390 729
Nematodes in crops – farms	7
Nematodes in crops – acres on which used	1 589
Nematodes in crops – dollars	44 465
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	325
Diseases in crops and orchards – dollars	1 182
Weeds or grass in crops – farms	188
Weeds or grass in crops – acres on which used	23 858
Weeds or grass in crops – dollars	112 369
Weeds or brush in pasture – farms	14
Weeds or brush in pasture – acres on which used	1 145
Weeds or brush in pasture – dollars	2 250
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	10
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	478
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	926
Insect control on livestock and poultry – farms	83
Insect control on livestock and poultry – dollars	9 988

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	476	79 883	48	1 407	69	5 052	63	612	8	51
Improved pasture	101	14 915	-	-	9	319	9	23	-	-
Field corn for all purposes	1	43	1	14	1	14	1	2	-	-
Sorghums for all purposes	186	12 822	90	7 138	114	8 771	49	160	85	478
All small grains	659	123 359	94	5 930	225	35 336	115	835	129	920
Field crops other than corn, sorghums, small grains, silage, and field seeds	517	41 830	224	21 342	266	24 994	177	1 292	156	738
Hay or grass silage	317	12 752	89	2 888	41	1 830	37	143	6	16
Field seeds	95	4 058	33	1 171	15	502	15	40	-	-
Vegetables, sweet corn, or melons for sale	5	136	4	126	5	136	5	13	-	-
Berries for sale	1	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	11	104	-	-	4	64	4	22	-	-
Nursery or greenhouse products	2	101	1	1	1	1	1	1	1	(Z)
All other crops	19	1 417	2	58	5	311	4	18	1	1

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1	14	399	1	14	4	12	350
For silage (tons, green weight)	1	29	290	-	-	4	280	2 060
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	5	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	135	9 919	518 187	81	6 511	177	10 594	346 267
For silage (tons, green weight)	7	514	8 650	4	415	24	2 300	22 977
Cut for dry forage or hay (tons, dry weight)	33	794	1 257	9	137	(NA)	(NA)	(NA)
Hogged or grazed	37	1 595	(X)	3	75	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	208	8 445	16 343	70	2 315	186	8 090	14 865
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	292	284	2	40	2	20	26
Small grain hay (tons, dry)	62	1 818	2 412	4	212	39	1 117	602
Other hay (tons, dry)	71	2 155	3 995	12	310	(NA)	2 018	1 834
Grass silage (tons, green)	-	-	-	-	-	2	52	100
Hay crops cut and fed green (tons, green)	3	42	23	1	11	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	95	4 058	622 796	33	1 171	97	3 298	448 788
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)	645	109 293	2 625 144	87	5 510	214	30 536	707	757	652	112 389	2 057 066
Winter wheat (bushels)	645	109 293	2 625 144	87	5 510	214	30 536	707	757	-	-	-
Oats for grain (bushels)	138	4 905	213 626	5	163	15	404	13	12	123	4 343	87 312
Barley for grain (bushels)	98	8 606	328 814	5	222	43	4 246	99	151	205	12 468	242 332
Rye for grain (bushels)	17	435	7 692	1	15	5	130	9	1	17	615	9 762
Soybeans for beans (bushels)	14	640	14 220	12	479	7	198	14	4	3	79	1 573
Peanuts for nuts (pounds)	21	810	1 127 463	5	169	11	542	142	-	18	735	471 313
Irish potatoes (hundredweight)	1	(Z)	5	-	-	-	-	-	-	2	(Z)	13
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	506	40 138	28 773	218	20 682	257	24 162	1 127	733	509	47 104	37 527

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	136	4	126	10	231
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	2	(Z)	2	(Z)	-	-
Watermelons	1	10	-	-	2	30
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	11	104	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	27	87	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	5	5	283	4	130	4	153	3	16 500
	1964	17	(NA)	154	9	120	7	34	3	559
Peaches, all (pounds)	1969	8	84	6 234	5	2 884	7	3 350	6	83 096
	1964	28	(NA)	2 773	9	417	25	2 356	20	111 216
Clingstone (pounds)	1969	1	(Z)	4	1	4	-	-	-	-
Freestone (pounds)	1969	7	84	6 230	4	2 880	7	3 350	6	83 096
Pears, all (pounds)	1969	1	1	20	1	20	-	-	-	-
	1964	15	(NA)	63	7	27	10	36	6	700
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	1	20	1	20	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	6	1	4	1	2	1	80
	1964	7	(NA)	22	3	6	5	16	1	2
Tart (pounds)	1969	1	(Z)	6	1	4	1	2	1	80
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	13	(NA)	61	2	3	11	58	5	728
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	114	2	6	7	108	6	441

Class 1-5 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	500	-	1 500
Flower seeds, vegetable seeds, and vegetable plants	1	(Z)	100	1 857	1	880	-	800
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	250	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	707	689
Land in farms ..... acres..	456 624	444 295
Average size of farm ..... acres..	645.8	644.8
Approximate land area ..... acres..	499 200	483 205
Proportion in farms ..... percent..	91.5	91.9
Value of land and buildings .....dollars..	50 828 269	(NA)
Average per farm .....dollars..	71 892	57 620
Average per acre .....dollars..	111.31	88.64
Land in Farms According to Use		
Total cropland .....farms..	518	479
acres..	90 101	67 572
Harvested cropland .....farms..	382	399
acres..	41 585	38 702
Number of farms by acres harvested:		
1 to 9 acres	14	32
10 to 19 acres	44	54
20 to 29 acres	45	33
30 to 49 acres	69	58
Number of farms by acres harvested:		
50 to 99 acres	75	98
100 to 199 acres	78	73
200 to 499 acres	50	43
500 to 999 acres	6	7
1,000 acres and over	1	1
Cropland used only for pasture or grazing .....farms..	270	140
acres..	40 677	9 630
All other cropland (see text) ....farms..	136	(NA)
acres..	7 839	19 240
Woodland including woodland pasture .....farms..	102	163
acres..	8 197	19 934
All other land (see text) .....farms..	593	(NA)
acres..	358 326	356 781
Irrigated land .....farms..	8	7
acres..	233	244

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	707	456 624	382	285 875	41 585	8	4 730	233	689	444 295	399	38 702
Farms with–												
1 to 9 acres	37	41	-	-	-	-	-	-	7	24	1	3
10 to 49 acres	29	859	14	435	293	-	-	-	43	1 133	11	275
50 to 69 acres	16	967	5	298	239	-	-	-	20	1 193	8	180
70 to 99 acres	43	3 532	16	1 287	608		-	-	38	3 125	14	514
100 to 139 acres	45	5 193	24	2 761	842	-	-	-	48	5 560	28	965
140 to 179 acres	84	13 316	32	5 048	1 214	1	150	30	87	13 734	50	2 306
180 to 219 acres	31	6 030	20	3 903	1 127		-	-	39	7 653	23	1 357
220 to 259 acres	35	8 349	22	5 287	1 438	-	-	-	44	10 454	26	1 882
260 to 499 acres	154	54 573	95	33 380	7 994	4	1 354	127	147	53 746	94	8 867
500 to 999 acres	139	94 848	93	62 817	12 730	1	(D)	8	128	91 227	96	12 436
1,000 to 1,999 acres	59	76 230	42	53 331	8 120	2	(D)	68	52	68 596	33	6 250
2,000 acres and over	35	192 686	19	117 328	6 980	-	-	-	36	187 845	15	3 667

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators .....farms..	707	689	4	4
acres..	456 624	444 295	4	1 201
Harvested cropland .....farms..	382	399	-	4
acres..	41 585	38 702	-	306
Full owners .....farms..	334	296	-	3
acres..	150 152	82 324	-	561
Harvested cropland ..farms..	155	140	-	3
acres..	11 704	7 546	-	116
Part owners .....farms..	260	269	-	1
acres..	246 521	293 125	-	640
Harvested cropland ..farms..	164	182	-	1
acres..	22 770	21 803	-	190
Tenants .....farms..	113	120	4	-
acres..	59 951	38 569	4	-
Harvested cropland ..farms..	63	75	-	-
acres..	7 111	9 093	-	-
Percent of tenancy	15.9	17.4	100.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	7	6	-	(NA)
25 to 34 years	51	46	-	(NA)
35 to 44 years	117	106	-	(NA)
45 to 54 years	144	183	-	(NA)
55 to 64 years	225	192	4	(NA)
65 years and over	163	156	-	(NA)
Average age	54.3	54.2	59.0	(NA)
Farm operators by place of residence:				
On farm operated	372	497	-	(NA)
Not on farm operated	249	(NA)	-	(NA)
Farm operators reporting days of work off farm	436	336	-	(NA)
1 to 49 days	65	77	-	(NA)
50 to 99 days	44		-	(NA)
100 to 199 days	70	259	-	(NA)
200 days and over	257		-	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	28	12
Class 2– " $20,000 to $39,999	47	30
Class 3– " $10,000 to $19,999	101	65
Class 4– " $5,000 to $9,999	134	120
Class 5– " $2,500 to $4,999	152	130
Class 6 (see text)	53	72
Part time (see text)	126	172
Part retirement (see text)	66	88
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) .....dollars..	7 222 708	4 043 050
Average per farm .....dollars..	10 215	5 868
Crops including nursery products and hay .....farms..	297	(NA)
dollars..	1 406 932	1 124 412
Forest products .....farms..	3	1
dollars..	640	94
Livestock, poultry, and their products .....farms..	659	(NA)
dollars..	5 815 136	2 913 696

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	24	39
$250 to $499	27	45
$500 to $999	51	96
$1,000 to $1,499	30	68
$1,500 to $1,999	75	46
$2,000 to $2,499	50	38
$2,500 and over	450	357

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	55	(NA)
	dollars.	95 010	(NA)
Recreational services	farms.	6	1
	dollars.	12 398	(D)
Government farm programs	farms.	273	(NA)
	dollars.	384 479	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	707	689
	dollars.	6 080 184	(NA)
Number of farms with expenditures of—			
$1 to $499		58	(NA)
$500 to $999		65	(NA)
$1,000 to $1,999		124	(NA)
$2,000 to $2,999		78	(NA)
$3,000 to $4,999		115	(NA)
$5,000 to $9,999		129	(NA)
$10,000 and over		138	(NA)
Items reported both years	dollars.	4 125 900	2 047 607
Livestock and poultry	farms	367	226
	dollars.	1 637 493	368 285
Feed for livestock and poultry	farms.	625	615
	dollars.	1 266 312	815 115
Commercially mixed formula feeds	farms.	472	582
	tons.	12 141	8 231
	dollars.	905 988	607 815

		1969	1964
Seeds, bulbs, plants, and trees	farms.	233	254
	dollars.	83 993	52 176
Commercial fertilizer	farms.	333	285
	dollars.	181 086	109 575
Lime	farms.	6	-
	dollars.	844	(NA)
Other agricultural chemicals (see text)	farms.	190	(NA)
	dollars.	43 492	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	684	602
	dollars.	316 982	254 495
Hired farm labor	farms.	299	301
	dollars.	388 709	352 055
Contract labor, machine hire, and customwork	farms.	309	293
	dollars.	251 325	95 906
All other production expenses	farms.	628	(NA)
	dollars.	1 909 948	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	652	3 287 112
By value groups:		
$1 to $999	92	44 540
$1,000 to $4,999	380	910 172
$5,000 to $9,999	85	546 965
$10,000 to $19,999	61	756 365
$20,000 and over	34	1 029 070

	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	437	507	287	311	182	196	565	633
Motortrucks including pickups	572	719	350	407	274	312	538	631
Tractors other than garden tractors and motor tillers	451	660	152	204	331	456	444	606
Riding garden tractors 7 hp and over	10	10	4	4	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	45	49	20	24	25	25	18	18
Cornpickers, corn heads, and picker-shellers	7	7	6	6	1	1	15	15
Pickup balers	39	40	19	20	20	20	30	30

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	651	(X)	658	(X)	655	(NA)	(NA)	(NA)
Cattle and calves	645	64 810	650	38 806	650	53 744	634	28 078
Farms with—								
1 to 4	18	65	40	106	72	(NA)	(NA)	(NA)
5 to 9	24	170	65	434		(NA)	(NA)	(NA)
10 to 19	102	1 453	160	2 284	92	(NA)	(NA)	(NA)
20 and over	501	63 122	385	35 982	486	(NA)	(NA)	(NA)
Cows and heifers that had calved	572	34 312	(X)	(X)	634	31 684	(NA)	(NA)
Milk cows	48	306	(X)	(X)	116	403	(NA)	(NA)
Farms with—								
1 or 2	41	54	(X)	(X)	95	(NA)	(NA)	(NA)
3 or 4	4	12	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	3	240	(X)	(X)	5	(NA)	(NA)	(NA)
Hogs and pigs	55	2 250	42	2 975	103	2 039	78	2 958
Farms with—								
1 to 4	19	32	4	9	67	(NA)	26	(NA)
5 to 9	7	53	8	68		(NA)		(NA)
10 to 24	10	170	10	168	17	(NA)	52	(NA)
25 and over	19	1 995	20	2 730	19	(NA)		(NA)
Feeder pigs	(X)	(X)	9	556	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	37	367	(X)	(X)	66	369	(X)	(X)
December 1 of preceding year and May 31	29	219	(X)	(X)	52	179	(X)	(X)
June 1 and November 30	30	148	(X)	(X)	51	190	(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	8	210	7	96	12	288	8	193
Horses and ponies	179	535	15	26	(NA)	(NA)	16	59
Chickens 3 months old or older	90	10 278	4	1 861	201	18 443	(NA)	8 196
Farms with–								
1 to 99	77	1 785	1	63	177	(NA)	(NA)	(NA)
100 to 399	10	1 393	1	300	13	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	2	1 498	8	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	79	9 847	4	1 861	194	17 645	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	13	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	15	37
For grain	farms.	13	34
	acres.	269	533
	bushels.	7 828	11 890
Cut for silage, green or dry fodder, or hogged or grazed	farms.	2	(NA)
	acres.	20	27
Sorghums for all purposes except sirup	farms.	40	74
For grain or seed	farms.	27	22
	acres.	786	651
	bushels.	16 492	19 119
Cut for silage, dry forage or hay, or hogged or grazed	farms.	18	(NA)
	acres.	593	1 597
Wheat for grain	farms.	169	202
	acres.	13 346	10 935
	bushels.	383 084	252 815
Other small grains for grain	farms.	103	(NA)
	acres.	4 219	4 617
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	214	(NA)
	acres.	7 644	6 306
	tons.	9 989	6 543
Cotton	farms.	135	124
	acres.	8 186	9 556
	bales.	3 322	2 797
Peanuts for nuts	farms.	5	2
	acres.	92	42
	pounds.	106 711	23 200
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	1	(NA)
	acres.	-	16
Vegetables, sweet corn, or melons for sale	farms.	58	59
	acres.	2 705	2 468
Berries for sale	farms.	1	3
	acres.	8	1
Land in orchards (see text)	farms.	73	77
	acres.	3 722	2 049
Other crops	farms.	7	(NA)
	acres.	93	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	462	357
Land in farms	acres.	420 619	380 044
Average size of farm	acres.	910.4	1 064.5
Value of land and buildings	dollars.	46 351 453	(NA)
Average per farm	dollars.	100 327	(NA)
Average per acre	dollars.	110.19	(NA)
Land in Farms According to Use			
Total cropland	farms.	369	(NA)
	acres.	79 074	55 542
Harvested cropland	farms.	302	264
	acres.	39 249	34 886
Number of farms by acres harvested:			
1 to 49 acres		103	(NA)
50 to 99 acres		66	(NA)
100 to 199 acres		76	(NA)
200 to 499 acres		50	(NA)
500 to 999 acres		6	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		1	(NA)
Cropland used only for pasture or grazing	farms.	179	86
	acres.	33 008	7 417
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	38	72
	acres.	2 420	6 421
Cropland on which all crops failed	farms.	15	16
	acres.	465	1 166
Cropland in cultivated summer fallow	farms.	32	30
	acres.	1 171	1 907
Cropland idle	farms.	57	21
	acres.	2 761	3 745
Total woodland	farms.	61	91
	acres.	6 504	15 598
Woodland pastured	farms.	53	87
	acres.	5 939	14 833
Woodland not pastured	farms.	13	9
	acres.	565	765
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	349	330
	acres.	321 156	304 984
Improved pastureland and rangeland	farms.	92	57
	acres.	24 887	6 790
Pastureland and rangeland not improved	farms.	301	(NA)
	acres.	296 269	298 194
All other land (see text)	farms.	204	283
	acres.	13 885	3 924
Irrigated land	farms.	8	6
	acres.	233	241
Total pastureland (all types)	farms.	415	(NA)
	acres.	360 103	327 234
Conservation Practices			
Grain or row crops farmed on the contour	farms.	26	(NA)
	acres.	2 034	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	47	(NA)
	acres.	4 479	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	462	357	420 619	302	271 069	39 249	8	4 730	233
Farms with—									
1 to 9 acres	10	1	14	-	-	-	-	-	-
10 to 49 acres	5	3	150	4	130	86	-	-	-
50 to 69 acres	3	-	181	3	181	145	-	-	-
70 to 99 acres	9	5	775	3	240	129	-	-	-
100 to 139 acres	17	10	1 911	14	1 561	523	-	-	-
140 to 179 acres	22	23	3 484	14	2 205	774	1	150	30
180 to 219 acres	16	11	3 113	11	2 146	956	-	-	-
220 to 259 acres	26	19	6 199	20	4 800	1 399	-	-	-
260 to 499 acres	124	87	44 254	80	28 040	7 507	4	1 354	127
500 to 999 acres	137	110	93 332	93	62 817	12 730	1	(D)	8
1,000 to 1,999 acres	58	52	74 520	41	51 621	8 020	2	(D)	68
2,000 acres and over	35	36	192 686	19	117 328	6 980	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	11
Proportion of all class 1-5 farms—percent	2.3
Land in farms—acres	6 168
Cropland—acres	1 939
Class 1-5 farms irrigated in 1969—number	8
Proportion of all class 1-5 farms—percent	1.7
Land in farms—acres	4 730
Average per farm—acres	591.2
Cropland—acres	1 371
Harvested cropland—acres	1 046
Irrigated land—acres	233
Average per farm—acres	29.1
Irrigated land—Continued	
Cropland—farms	8
—acres	195
Harvested—farms	6
—acres	145
Used only for pasture—farms	2
—acres	50
Pasture, other than cropland pasture—farms	1
—acres	38
Water used—acre-feet	330
Class 1-5 farms with artificial drainage—number	10
Proportion of class 1-5 farms—percent	2.1
Land in farms—acres	17 710
Average per farm—acres	1 771.0
Drained land—acres	5 449
Average per farm—acres	544.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	462	-	357
—acres	420 619	-	380 044
Harvested cropland—farms	302	-	264
—acres	39 249	-	34 886
Full owners—farms	186	-	99
—acres	131 159	-	(NA)
Harvested cropland—farms	111	-	(NA)
—acres	10 410	-	(NA)
Part owners—farms	210	-	187
—acres	235 560	-	(NA)
Harvested cropland—farms	140	-	(NA)
—acres	22 014	-	(NA)
Tenants—farms	66	-	67
—acres	53 900	-	(NA)
Harvested cropland—farms	51	-	(NA)
—acres	6 825	-	(NA)
Percent of tenancy	14.2	0.0	18.7
Farms by type of organization:			
Individual or family—farms	401	-	(NA)
—acres	348 472	-	(NA)
Partnership—farms	51	-	(NA)
—acres	38 248	-	(NA)
Corporation, including family owned—farms	6	-	(NA)
—acres	28 789	-	(NA)
10 or fewer shareholders—farms	6	-	(NA)
—acres	28 789	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	4	-	(NA)
—acres	5 110	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	4
25 to 34 years	31	-	19
35 to 44 years	67	-	55
45 to 54 years	123	-	110
55 to 64 years	139	-	101
65 years and over	97	-	68
Average age	53.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	273	-	252
Not on farm operated	142	-	95
Farm operators reporting days of work off farm	262	-	127
1 to 49 days	43	-	26
50 to 99 days	24	-	18
100 to 199 days	48	-	18
200 days and over	147	-	65

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	28	12
Class 2—" $20,000 to $39,999	47	30
Class 3—" $10,000 to $19,999	101	65
Class 4—" $5,000 to $9,999	134	120
Class 5—" $2,500 to $4,999	152	130
Market value of all agricultural products sold (see text)—farms	462	357
—dollars	6 910 962	3 703 993
Average per farm—dollars	14 958	10 375
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	140	130
$5,000 to $7,499	84	75
$7,500 to $9,999	50	45
$10,000 to $14,999	61	43
$15,000 to $19,999	40	22
$20,000 to $29,999	23	22
$30,000 to $39,999	24	8
$40,000 to $59,999	13	8
$60,000 and over	15	4
$60,000 to $79,999	3	(NA)
$80,000 and over	12	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	246	1 375 260
Grains	165	480 790
Tobacco	-	-
Cotton and cottonseed	116	280 443
Field seeds, hay, forage, and silage	39	41 549
Other field crops	11	19 171
Vegetables, sweet corn, and melons	57	361 720
Fruits, nuts, and berries	52	191 587
Nursery and greenhouse products	-	-
Forest products sold	3	640
Livestock, poultry, and their products sold	448	5 535 062
Poultry and poultry products	10	36 302
Dairy products	4	159 110
Dairy cattle and calves	9	77 572
Other cattle and calves	439	5 141 341
Hogs, sheep, and goats	40	115 018
Other livestock and livestock products	15	5 719
Farms with farm-related income from–		
Customwork and other agricultural services	41	78 293
Recreational services	4	9 260
Government farm programs	211	359 273

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	462	357
..... dollars.	5 724 628	(NA)
Number of farms with expenditures of–		
$1 to $1,999	46	(NA)
$2,000 to $2,999	65	(NA)
$3,000 to $4,999	93	(NA)
$5,000 to $9,999	120	(NA)
$10,000 to $19,999	71	(NA)
$20,000 to $39,999	42	(NA)
$40,000 and over	25	(NA)
Items reported both years ..... dollars.	3 871 635	1 746 425
Livestock and poultry ..... farms.	274	(NA)
..... dollars.	1 539 231	305 144
Feed for livestock and poultry ..... farms.	426	326
..... dollars.	1 189 542	650 925
Commercially mixed formula feeds ..... farms.	340	307
..... tons.	11 614	(NA)
..... dollars.	867 366	482 504
Feed ingredients ..... farms.	81	(NA)
..... tons.	1 424	(NA)
..... dollars.	112 772	(NA)
Whole grains ..... farms.	60	126
..... tons.	1 926	(NA)
..... dollars.	97 612	79 325
Hay, green chop, and silage ..... farms.	148	157
..... tons.	3 787	(NA)
..... dollars.	111 792	89 096
Seeds, bulbs, plants, and trees ..... farms.	192	175
..... dollars.	80 560	43 471
Commercial fertilizer ..... farms.	274	221
..... dollars.	172 209	103 014
Lime ..... farms.	5	-
..... dollars.	804	(NA)
Other agricultural chemicals (see text) ..... farms.	150	(NA)
..... dollars.	42 279	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	459	357
..... dollars.	279 814	220 713
Gasoline ..... farms.	412	310
..... dollars.	165 840	126 694
Diesel oil ..... farms.	119	44
..... dollars.	37 796	19 741
LP gas, butane, and propane ..... farms.	176	130
..... dollars.	45 033	44 538
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	458	357
..... dollars.	31 145	29 740
Hired farm labor ..... farms.	244	210
..... dollars.	373 403	338 031
Workers by number of days worked:		
150 days or more ..... farms.	57	90
..... workers.	81	134
Less than 150 days ..... farms.	219	(NA)
..... workers.	1 018	(NA)
Contract labor ..... farms.	52	(NA)
..... dollars.	85 348	(NA)
Machine hire and customwork ..... farms.	226	190
..... dollars.	151 528	85 127
All other production expenses ..... farms.	458	(NA)
..... dollars.	1 809 910	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	438	2 820 845
By value groups:		
$1 to $4,999	274	645 245
$5,000 to $9,999	74	477 765
$10,000 to $19,999	58	723 365
$20,000 to $29,999	21	466 790
$30,000 to $49,999	6	208 480
$50,000 and over	5	299 200

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	315	377	215	238	127	139	304	351
2 or 3	50	105	22	45	8	20	(NA)	(NA)
4 and over	2	9	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	399	535	267	321	180	214	323	411
2 and over	97	233	41	95	28	62	(NA)	(NA)
Tractors other than garden tractors and motor tillers	340	516	125	173	245	343	282	421
2 or 3	119	265	34	75	77	169	(NA)	(NA)
4 and over	8	38	2	9	2	8	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	336	502	121	164	244	338	282	416
Crawler tractors	10	14	7	9	5	5	5	5
Riding garden tractors 7 hp and over	9	9	3	3	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	42	46	19	23	23	23	12	12
Cornpickers, corn heads, and picker-shellers	7	7	6	6	1	1	(NA)	(NA)
Corn heads for combines	2	2	2	2	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	5	5	4	4	1	1	(NA)	(NA)
Pickup balers	32	33	18	19	14	14	(NA)	(NA)
Windrowers, pull and self-propelled	9	9	7	7	2	2	(NA)	(NA)
Field forage harvesters, shear bar	8	8	6	6	2	2	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	52	(X)	3	(X)
Chickens 3 months old or older	52	9 276	3	1 798
Farms with–				
1 to 1,599	51	(D)	3	1 798
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	49	9 016	3	1 798
Pullets not yet of laying age	2	40	-	-
Other chickens	10	220	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	78	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	102	16 119	(NA)	8 063
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	15 401

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	441	(X)	447	(X)	(X)	(X)
Any cattle, hogs, or sheep	440	(X)	447	(X)	(X)	(X)
Cattle and calves	440	60 560	447	36 616	25	2 513
Farms with–						
1 to 19	29	322	72	846	13	99
20 to 49	117	4 093	188	6 030	5	159
50 to 99	150	10 629	107	7 416	4	234
100 to 199	88	12 159	48	6 174	1	(D)
200 and over	56	33 357	32	16 150	2	(D)
200 to 499	36	10 595	21	5 832	-	-
500 and over	20	22 762	11	10 318	2	(D)
Cattle	(X)	(X)	329	10 462	8	2 036
Farms with–						
1 to 9	(X)	(X)	193	837	5	15
10 to 19	(X)	(X)	56	747	-	-
20 to 49	(X)	(X)	47	1 381	-	-
50 to 99	(X)	(X)	23	1 585	-	-
100 and over	(X)	(X)	10	5 912	3	2 021
100 to 199	(X)	(X)	4	(D)	1	(D)
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	4	4 720	2	(D)
Calves	(X)	(X)	435	26 154	19	477
Farms with–						
1 to 9	(X)	(X)	35	180	3	17
10 to 19	(X)	(X)	67	943	7	77
20 to 49	(X)	(X)	184	5 737	5	159
50 to 99	(X)	(X)	89	5 844	4	224
100 and over	(X)	(X)	60	13 450	-	-
100 to 199	(X)	(X)	38	4 682	-	-
200 and over	(X)	(X)	22	8 768	-	-
Heifers and heifer calves	387	14 088	(X)	(X)	(X)	(X)
Bulls and steers, including calves	415	14 448	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	4	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	340	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	339	45 687	344	24 691	(NA)	1 192
Cattle	(NA)	(NA)	257	5 460	11	212
Calves	(NA)	(NA)	338	19 231	34	980

	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	407	32 024	440	60 270	39	290	404	31 734
Farms with–								
1 to 19	80	892	30	332	36	50	80	884
20 to 49	163	5 461	118	4 140	1	(D)	163	5 468
50 to 99	103	7 008	151	10 718	1	(D)	103	7 095
100 and over	61	18 663	141	45 080	1	(D)	58	18 287
1964								
Total on place	334	27 036	(NA)	45 378	54	309	(NA)	26 727

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	39	2 126	34	2 856	64	1 741	50	2 579
Farms with—								
1 to 24	20	131	14	126	(NA)	(NA)	(NA)	(NA)
25 to 49	8	249	2	77	(NA)	(NA)	(NA)	(NA)
50 to 99	6	346	11	696	(NA)	(NA)	(NA)	(NA)
100 and over	5	1 400	7	1 957	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	4	617	(NA)	(NA)	(NA)	(NA)
200 and over	3	(D)	3	1 340	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	32	248	(X)	(X)	39	269	(X)	(X)
Other hogs and pigs	35	1 878	(X)	(X)	58	1 472	(X)	(X)
Feeder pigs sold	(X)	(X)	9	556	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	34	356	(X)	(X)	42	318	(X)	(X)
December 1 of preceding year and May 31	27	209	(X)	(X)	36	158	(X)	(X)
June 1 and November 30	29	147	(X)	(X)	33	160	(X)	(X)
Sheep and lambs	5	138	4	81	7	265	5	157
Any goats	2	31	1	20	1	12	-	-
All other livestock	141	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	305
dollars	215 292
Commercial fertilizer—farms	225
acres on which used	20 244
tons	1 984
dollars	172 209
Lime—farms	5
acres on which used	96
tons	150
dollars	804
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	10
acres on which used	503
dollars	2 577
Insects on other crops—farms	45
acres on which used	3 172
dollars	16 066
Nematodes in crops—farms	3
acres on which used	60
dollars	549
Diseases in crops and orchards—farms	5
acres on which used	171
dollars	1 084
Weeds or grass in crops—farms	14
acres on which used	1 422
dollars	5 043
Weeds or brush in pasture—farms	16
acres on which used	2 864
dollars	3 440
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	11
acres on which used	850
dollars	2 357
Insect control on livestock and poultry—farms	93
dollars	9 629

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	179	33 008	2	50	33	1 651	32	192	5	34
Improved pasture	92	24 887	1	38	33	1 718	33	155	-	-
Field corn for all purposes	12	255	-	-	2	31	2	2	-	-
Sorghums for all purposes	35	1 214	3	62	16	438	16	44	-	-
All small grains	181	16 694	-	-	147	11 524	141	858	15	68
Field crops other than corn, sorghums, small grains, silage, and field seeds	123	8 181	2	38	13	338	13	24	-	-
Hay or grass silage	157	6 508	1	19	41	1 393	39	143	4	24
Field seeds	3	43	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	58	2 705	1	22	37	1 889	37	215	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	68	3 693	1	4	14	1 249	14	211	1	8
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	34	-	-	1	14	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)	12	255	7 528	-	-	24	449	10 913
For silage (tons, green weight)	-	-	-	-	-	1	10	112
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	17	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	26	781	16 392	3	54	20	616	18 654
For silage (tons, green weight)	2	50	512	-	-	4	177	1 412
Cut for dry forage or hay (tons, dry weight)	9	354	240	1	8	(NA)	(NA)	(NA)
Hogged or grazed	2	29	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	30	940	1 667	-	-	29	632	1 444
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	1	150	90
Small grain hay (tons, dry)	32	1 123	1 634	-	-	28	738	768
Other hay (tons, dry)	110	4 389	5 419	1	19	(NA)	3 246	3 051
Grass silage (tons, green)	1	36	399	-	-	2	125	262
Hay crops cut and fed green (tons, green)	1	20	100	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	35	11 000	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	155	12 908	373 875	-	-	124	8 649	634	50	164	10 237	238 373
Winter wheat (bushels)	155	12 908	373 875	-	-	124	8 649	634	50	-	-	-
Oats for grain (bushels)	72	2 584	127 606	-	-	52	1 969	148	16	56	1 785	48 124
Barley for grain (bushels)	18	608	21 048	-	-	15	528	46	1	47	1 947	45 556
Rye for grain (bushels)	10	271	4 477	-	-	3	55	9	-	13	338	5 076
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	5	92	106 711	1	8	4	73	9	-	2	42	23 200
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	5	-	24
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	120	8 073	3 258	1	30	9	265	16	-	101	8 891	2 693

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	58	2 705	1	22	49	2 362
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	4	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	48	2 034	1	8	44	1 792
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 68	3 693	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 55	1 899	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	20	2	5	1	15	-	-
Peaches, all (pounds)	1969 2	1	15	1	6	2	9	2	400
	1964 12	(NA)	256	7	114	9	142	8	6 096
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 2	1	15	1	6	2	9	2	400
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 7	(NA)	30	2	7	7	23	2	450
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	3	-	-	1	3	-	-
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	22	3	9	4	13	-	-
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	40	-	-	2	40	1	700

Class 1-5 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	2	340	(NA)	(NA)
Pulpwood	1	300	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	602	676
Land in farms ..... acres..	317 764	310 525
Average size of farm ..... acres..	527.8	459.3
Approximate land area ..... acres..	408 384	407 045
Proportion in farms ..... percent..	77.8	76.2
Value of land and buildings ..... dollars..	45 327 694	(NA)
Average per farm ..... dollars..	75 295	43 268
Average per acre ..... dollars..	142.64	96.26
Land in Farms According to Use		
Total cropland ..... farms..	473	450
acres..	60 701	37 724
Harvested cropland ..... farms..	340	430
acres..	23 979	25 774
Number of farms by acres harvested:		
1 to 9 acres	27	64
10 to 19 acres	51	68
20 to 29 acres	46	56
30 to 49 acres	80	70
Number of farms by acres harvested:		
50 to 99 acres	69	103
100 to 199 acres	51	46
200 to 499 acres	14	20
500 to 999 acres	1	3
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms..	256	93
acres..	33 540	7 641
All other cropland (see text) .... farms..	81	(NA)
acres.	3 182	4 309
Woodland including woodland pasture ..... farms..	220	310
acres..	44 968	49 967
All other land (see text) ..... farms..	456	(NA)
acres..	212 095	222 830
Irrigated land ..... farms..	29	22
acres..	1 629	1 034

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	602	317 764	340	242 051	23 979	29	30 951	1 629	676	310 525	430	25 774
Farms with–												
1 to 9 acres	17	30	4	17	16		-	-	8	22	-	-
10 to 49 acres	56	1 676	10	306	115	3	118	13	103	2 913	31	313
50 to 69 acres	16	940	5	292	103	-	-	-	18	1 024	9	147
70 to 99 acres	43	3 551	11	917	390	1	96	34	53	4 319	30	500
100 to 139 acres	56	6 462	30	3 554	895	-	-	-	63	7 315	43	1 520
140 to 179 acres	83	13 082	46	7 299	2 151	9	1 415	361	104	16 307	69	2 597
180 to 219 acres	60	11 585	35	6 806	1 442	3	559	59	40	7 770	31	1 567
220 to 259 acres	26	6 162	17	4 083	525	-	-	-	37	8 807	28	1 210
260 to 499 acres	127	44 985	89	31 407	5 871	7	2 588	453	123	44 289	97	6 211
500 to 999 acres	68	47 375	57	39 265	4 537	4	(D)	216	70	48 861	53	4 460
1,000 to 1,999 acres	29	40 250	20	27 045	2 694	1	(D)	10	35	47 436	24	3 640
2,000 acres and over	21	141 666	16	121 060	5 240	1	(D)	483	22	121 455	15	3 609

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	602	676	-	14
acres..	317 764	310 525	-	7 636
Harvested cropland ..... farms..	340	430	-	11
acres..	23 979	25 774	-	486
Full owners ..... farms..	369	358	-	7
acres..	192 647	100 835	-	516
Harvested cropland .. farms..	179	201	-	4
acres..	11 069	7 593	-	84
Part owners ..... farms..	170	213	-	6
acres..	108 120	151 695	-	7 080
Harvested cropland .. farms..	124	161	-	6
acres..	10 868	11 760	-	393
Tenants ..... farms..	63	99	-	1
acres..	16 997	29 121	-	40
Harvested cropland .. farms..	37	65	-	1
acres..	2 042	5 506	-	9
Percent of tenancy	10.4	14.6	0.0	7.1

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	9	6	-	(NA)
25 to 34 years	59	54	-	(NA)
35 to 44 years	87	118	-	(NA)
45 to 54 years	169	174	-	(NA)
55 to 64 years	184	198	-	(NA)
65 years and over	94	126	-	(NA)
Average age	52.2	52.9	0.0	(NA)
Farm operators by place of residence:				
On farm operated	390	582	-	(NA)
Not on farm operated	134	(NA)	-	(NA)
Farm operators reporting days of work off farm	354	354	-	(NA)
1 to 49 days	65	106	-	(NA)
50 to 99 days	24		-	(NA)
100 to 199 days	61	248	-	(NA)
200 days and over	204		-	(NA)

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	18	12
Class 2– " $20,000 to $39,999	46	22
Class 3– " $10,000 to $19,999	76	50
Class 4– " $5,000 to $9,999	102	99
Class 5– " $2,500 to $4,999	137	109
Class 6 (see text)	57	119
Part time (see text)	123	177
Part retirement (see text)	42	87
Abnormal (see text)	1	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	5 441 836	3 598 950
Average per farm ..... dollars..	9 039	5 324
Crops including nursery products and hay ..... farms..	226	(NA)
dollars..	1 081 042	970 030
Forest products ..... farms..	7	9
dollars..	1 291	1 518
Livestock, poultry, and their products ..... farms..	555	(NA)
dollars..	4 359 503	2 620 419

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	21	81
$250 to $499	28	58
$500 to $999	60	89
$1,000 to $1,499	37	74
$1,500 to $1,999	53	44
$2,000 to $2,499	32	37
$2,500 and over	371	293
Farms with farm-related income from—		
Customwork and other agricultural services, farms	47	(NA)
Customwork and other agricultural services, dollars	78 764	(NA)
Recreational services, farms	1	4
Recreational services, dollars	1 450	(D)
Government farm programs, farms	169	(NA)
Government farm programs, dollars	89 922	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	602	676
Farm production expenses, total (see text), dollars	4 316 853	(NA)
Number of farms with expenditures of—		
$1 to $499	44	(NA)
$500 to $999	89	(NA)
$1,000 to $1,999	94	(NA)
$2,000 to $2,999	62	(NA)
$3,000 to $4,999	78	(NA)
$5,000 to $9,999	122	(NA)
$10,000 and over	113	(NA)
Items reported both years, dollars	2 849 611	2 061 831
Livestock and poultry, farms	241	270
Livestock and poultry, dollars	655 809	430 505
Feed for livestock and poultry, farms	504	604
Feed for livestock and poultry, dollars	1 031 350	808 515
Commercially mixed formula feeds, farms	357	571
Commercially mixed formula feeds, tons	9 096	8 051
Commercially mixed formula feeds, dollars	637 970	553 155
Seeds, bulbs, plants, and trees, farms	198	360
Seeds, bulbs, plants, and trees, dollars	102 394	92 151
Commercial fertilizer, farms	326	315
Commercial fertilizer, dollars	211 031	113 575
Lime, farms	49	69
Lime, dollars	9 107	(NA)
Other agricultural chemicals (see text), farms	219	(NA)
Other agricultural chemicals (see text), dollars	45 229	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	570	555
Gasoline and other petroleum fuel and oil for the farm business, dollars	255 868	206 325
Hired farm labor, farms	275	288
Hired farm labor, dollars	381 593	244 495
Contract labor, machine hire, and customwork, farms	299	324
Contract labor, machine hire, and customwork, dollars	211 566	166 265
All other production expenses, farms	513	(NA)
All other production expenses, dollars	1 412 906	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	557	3 278 859
By value groups:		
$1 to $999	64	32 956
$1,000 to $4,999	272	657 615
$5,000 to $9,999	113	741 078
$10,000 to $19,999	75	856 850
$20,000 and over	33	990 360

	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	347	409	216	246	151	163	488	627
Motortrucks including pickups	479	631	305	352	235	279	561	674
Tractors other than garden tractors and motor tillers	446	657	196	270	281	387	444	693
Riding garden tractors 7 hp and over	10	10	9	9	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	16	22	12	17	5	5	2	2
Cornpickers, corn heads, and picker-shellers	18	19	10	11	8	8	18	18
Pickup balers	95	99	65	68	31	31	104	111

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)	554	(X)	648	(NA)	(NA)	(NA)
Cattle and calves	552	43 888	552	25 608	640	42 386	598	22 305
Farms with—								
1 to 4	9	21	36	102	132	(NA)	(NA)	(NA)
5 to 9	35	248	79	538		(NA)	(NA)	(NA)
10 to 19	83	1 166	125	1 734	113	(NA)	(NA)	(NA)
20 and over	425	42 453	312	23 234	395	(NA)	(NA)	(NA)
Cows and heifers that had calved	479	24 638	(X)	(X)	626	23 915	(NA)	(NA)
Milk cows	104	1 226	(X)	(X)	264	1 722	(NA)	(NA)
Farms with—								
1 or 2	71	90	(X)	(X)	212	(NA)	(NA)	(NA)
3 or 4	5	16	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	4	28	(X)	(X)	10	(NA)	(NA)	(NA)
10 and over	24	1 092	(X)	(X)	31	(NA)	(NA)	(NA)
Hogs and pigs	74	1 377	52	2 717	165	1 945	89	4 296
Farms with—								
1 to 4	29	62	4	8	118	(NA)	35	(NA)
5 to 9	11	73	12	82		(NA)		(NA)
10 to 24	17	258	17	261	29	(NA)	54	(NA)
25 and over	17	984	19	2 366	18	(NA)		(NA)
Feeder pigs	(X)	(X)	12	396	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	46	336	(X)	(X)	94	619	(X)	(X)
December 1 of preceding year and May 31	28	160	(X)	(X)	66	383	(X)	(X)
June 1 and November 30	40	176	(X)	(X)	71	236	(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	172	3	131	12	761	11	541
Horses and ponies	167	489	18	29	(NA)	(NA)	19	31
Chickens 3 months old or older	108	3 005	2	92	382	10 613	(NA)	412
Farms with--								
1 to 99	104	2 188	2	92	369	(NA)	(NA)	(NA)
100 to 399	3	317	-	-	12	(NA)	(NA)	(NA)
400 to 1,599	1	500	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	104	2 655	2	92	371	9 343	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	50	-	-	(NA)	(NA)	-	-
Other livestock and poultry	35	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	25	89
For grain ..... farms.	24	80
acres.	1 676	1 002
bushels.	69 850	26 974
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	3	(NA)
acres.	430	69
Sorghums for all purposes except sirup ..... farms.	38	63
For grain or seed ..... farms.	20	21
acres.	1 672	562
bushels.	54 086	13 909
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	22	(NA)
acres.	488	1 236
Wheat for grain ..... farms.	11	33
acres.	190	717
bushels.	5 005	17 027
Other small grains for grain ..... farms.	27	(NA)
acres.	883	742
Soybeans for beans ..... farms.	9	4
acres.	464	225
bushels.	4 828	5 533
Hay, excluding sorghum hay ..... farms.	254	(NA)
acres.	11 454	14 028
tons.	18 437	21 958
Cotton ..... farms.	50	100
acres.	1 935	2 877
bales.	1 104	1 293
Peanuts for nuts ..... farms.	103	138
acres.	4 115	3 798
pounds.	5 221 791	4 805 250
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	11	(NA)
acres.	7	20
Vegetables, sweet corn, or melons for sale ..... farms.	8	9
acres.	49	64
Berries for sale ..... farms.	1	4
acres.	(Z)	2
Land in orchards (see text) ..... farms.	68	116
acres.	999	513
Other crops ..... farms.	14	(NA)
acres.	81	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	379	292
Land in farms ..... acres.	289 323	248 793
Average size of farm ..... acres.	763.3	852.0
Value of land and buildings ..... dollars.	41 426 565	(NA)
Average per farm ..... dollars.	109 304	(NA)
Average per acre ..... dollars.	143.18	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	317	(NA)
acres.	49 544	31 155
Harvested cropland ..... farms.	267	247
acres.	22 246	21 932
Number of farms by acres harvested:		
1 to 49 acres	135	(NA)
50 to 99 acres	66	(NA)
100 to 199 acres	51	(NA)
200 to 499 acres	13	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ..... farms.	149	58
acres.	24 641	5 798
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	15	24
acres.	974	1 974
Cropland on which all crops failed ..... farms.	9	7
acres.	476	167
Cropland in cultivated summer fallow ..... farms.	10	14
acres.	213	678
Cropland idle ..... farms.	26	18
acres.	994	606
Total woodland ..... farms.	145	152
acres.	40 077	39 570
Woodland pastured ..... farms.	125	148
acres.	37 728	35 220
Woodland not pastured ..... farms.	29	24
acres.	2 349	4 350
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	268	242
acres.	194 844	174 416
Improved pastureland and rangeland ..... farms.	178	155
acres.	48 311	23 257
Pastureland and rangeland not improved ..... farms.	181	(NA)
acres.	146 533	151 159
All other land (see text) ..... farms.	182	254
acres.	4 858	3 653
Irrigated land ..... farms.	24	19
acres.	1 614	912
Total pastureland (all types) ..... farms.	360	(NA)
acres.	257 213	215 434
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	21	(NA)
acres.	1 118	(NA)
Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ..... farms.	41	(NA)
acres.	3 263	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	379	292	289 323	267	229 845	22 246	24	30 513	1 614
Farms with—									
1 to 9 acres	7	1	7	-	-	-	-	-	-
10 to 49 acres	5	4	182	1	38	38	-	-	-
50 to 69 acres	4	2	243	1	69	41	-	-	-
70 to 99 acres	9	8	805	7	611	344	1	96	34
100 to 139 acres	20	20	2 231	10	1 171	389	-	-	-
140 to 179 acres	47	35	7 457	34	5 370	1 973	7	1 095	359
180 to 219 acres	42	21	8 256	28	5 484	1 243	3	559	59
220 to 259 acres	25	13	5 922	16	3 843	500	-	-	-
260 to 499 acres	106	75	38 022	80	28 362	5 650	7	2 588	453
500 to 999 acres	65	60	45 477	55	37 987	4 469	4	(D)	216
1,000 to 1,999 acres	28	31	39 055	19	25 850	2 359	1	(D)	10
2,000 acres and over	21	22	141 666	16	121 060	5 240	1	(D)	483

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	24
Proportion of all class 1-5 farms—percent	6.3
Land in farms—acres	30 513
Cropland—acres	6 642
Class 1-5 farms irrigated in 1969—number	24
Proportion of all class 1-5 farms—percent	6.3
Land in farms—acres	30 513
Average per farm—acres	1 271.3
Cropland—acres	6 642
Harvested cropland—acres	5 637
Irrigated land—acres	1 614
Average per farm—acres	67.2

	1969
Irrigated land--Continued	
Cropland—farms	24
—acres	1 601
Harvested—farms	23
—acres	1 591
Used only for pasture—farms	1
—acres	10
Pasture, other than cropland pasture—farms	1
—acres	13
Water used—acre-feet	2 003
Class 1-5 farms with artificial drainage—number	17
Proportion of class 1-5 farms—percent	4.4
Land in farms—acres	5 451
Average per farm—acres	320.6
Drained land—acres	1 535
Average per farm—acres	90.2
Class 1-5 farms reporting both irrigation and drainage in 1969—number	3
Land in farms—acres	475

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	379	-	292
—acres	289 323	-	248 793
Harvested cropland—farms	267	-	247
—acres	22 246	-	21 932
Full owners—farms	192	-	104
—acres	170 645	-	(NA)
Harvested cropland—farms	128	-	(NA)
—acres	10 033	-	(NA)
Part owners—farms	154	-	134
—acres	104 087	-	(NA)
Harvested cropland—farms	115	-	(NA)
—acres	10 359	-	(NA)
Tenants—farms	33	-	50
—acres	14 591	-	(NA)
Harvested cropland—farms	24	-	(NA)
—acres	1 854	-	(NA)
Percent of tenancy	8.7	0.0	17.1
Farms by type of organization:			
Individual or family—farms	332	-	(NA)
—acres	250 567	-	(NA)
Partnership—farms	47	-	(NA)
—acres	38 756	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
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	-	-	(NA)
—acres			
Farm operators by age groups:			
Under 25 years	8	-	2
25 to 34 years	39	-	23
35 to 44 years	49	-	53
45 to 54 years	119	-	88
55 to 64 years	112	-	87
65 years and over	52	-	39
Average age	51.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	249	-	252
Not on farm operated	87	-	38
Farm operators reporting days of work off farm	197	-	122
1 to 49 days	43	-	42
50 to 99 days	16	-	16
100 to 199 days	40	-	17
200 days and over	98	-	47

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	18	12
Class 2—" $20,000 to $39,999	46	22
Class 3—" $10,000 to $19,999	76	50
Class 4—" $5,000 to $9,999	102	99
Class 5—" $2,500 to $4,999	137	109
Market value of all agricultural products sold (see text)—farms	379	292
—dollars	5 164 044	3 230 754
Average per farm—dollars	13 625	11 064

	1969	1964
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	128	109
$5,000 to $7,499	67	63
$7,500 to $9,999	35	36
$10,000 to $14,999	48	37
$15,000 to $19,999	28	13
$20,000 to $29,999	34	19
$30,000 to $39,999	12	4
$40,000 to $59,999	9	6
$60,000 and over	9	6
$60,000 to $79,999	4	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	178	1 049 189
Grains	42	166 212
Tobacco	-	-
Cotton and cottonseed	41	103 606
Field seeds, hay, forage, and silage	64	74 063
Other field crops	90	640 575
Vegetables, sweet corn, and melons	3	3 103
Fruits, nuts, and berries	45	61 630
Nursery and greenhouse products	-	-
Forest products sold	6	1 254
Livestock, poultry, and their products sold	361	4 113 601
Poultry and poultry products	5	3 845
Dairy products	24	551 281
Dairy cattle and calves	30	134 521
Other cattle and calves	338	3 343 684
Hogs, sheep, and goats	48	73 923
Other livestock and livestock products	19	6 347
Farms with farm-related income from—		
Customwork and other agricultural services	43	76 748
Recreational services	-	-
Government farm programs	125	75 386

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	379	292
dollars.	3 997 296	(NA)
Number of farms with expenditures of—		
$1 to $1,999	40	(NA)
$2,000 to $2,999	45	(NA)
$3,000 to $4,999	65	(NA)
$5,000 to $9,999	117	(NA)
$10,000 to $19,999	70	(NA)
$20,000 to $39,999	30	(NA)
$40,000 and over	12	(NA)
Items reported both years ..... dollars.	2 646 995	1 713 014
Livestock and poultry ..... farms.	179	(NA)
dollars.	621 891	333 316
Feed for livestock and poultry ..... farms.	334	240
dollars.	953 604	659 297
Commercially mixed formula feeds ..... farms.	265	226
tons.	8 700	(NA)
dollars.	609 351	469 240
Feed ingredients ..... farms.	106	(NA)
tons.	2 849	(NA)
dollars.	184 065	(NA)
Whole grains ..... farms.	79	92
tons.	1 274	(NA)
dollars.	70 788	94 547
Hay, green chop, and silage ..... farms.	108	110
tons.	4 719	(NA)
dollars.	89 400	95 510
Seeds, bulbs, plants, and trees ..... farms.	158	200
dollars.	98 377	81 160
Commercial fertilizer ..... farms.	254	181
dollars.	200 273	93 995
Lime ..... farms.	40	40
dollars.	8 044	(NA)
Other agricultural chemicals (see text) ..... farms.	172	(NA)
dollars.	39 389	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	375	292
dollars.	225 633	173 268
Gasoline ..... farms.	330	266
dollars.	132 152	100 671
Diesel oil ..... farms.	136	69
dollars.	31 023	15 128
LP gas, butane, and propane .... farms.	179	159
dollars.	39 616	38 692
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	375	292
dollars.	22 842	18 777
Hired farm labor ..... farms.	195	192
dollars.	351 477	224 312
Workers by number of days worked:		
150 days or more ..... farms.	43	50
workers.	75	86
Less than 150 days ..... farms.	175	(NA)
workers.	602	(NA)
Contract labor ..... farms.	45	(NA)
dollars.	27 538	(NA)
Machine hire and customwork ..... farms.	217	202
dollars.	168 202	147 666
All other production expenses ..... farms.	377	(NA)
dollars.	1 302 868	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	363	2 641 703
By value groups:		
$1 to $4,999	180	448 515
$5,000 to $9,999	92	599 678
$10,000 to $19,999	63	736 850
$20,000 to $29,999	15	335 880
$30,000 to $49,999	10	362 780
$50,000 and over	3	158 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	210	257	141	165	87	92	212	301
2 or 3	38	81	20	44	5	10	(NA)	(NA)
4 and over	1	5	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	332	474	237	279	152	195	276	369
2 and over	109	251	34	76	35	78	(NA)	(NA)
Tractors other than garden tractors and motor tillers	326	508	165	235	191	273	245	454
2 or 3	116	255	43	97	60	132	(NA)	(NA)
4 and over	11	54	4	20	3	13	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	320	485	158	219	190	266	245	444
Crawler tractors	23	23	16	16	7	7	8	10
Riding garden tractors 7 hp and over	7	7	6	6	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	14	20	10	15	5	5	2	2
Cornpickers, corn heads, and picker-shellers	16	17	8	9	8	8	(NA)	(NA)
Corn heads for combines	3	4	3	4	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	13	13	5	5	8	8	(NA)	(NA)
Pickup balers	85	89	56	59	30	30	(NA)	(NA)
Windrowers, pull and self-propelled	43	44	33	33	11	11	(NA)	(NA)
Field forage harvesters, shear bar	11	11	6	6	5	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	58	(X)	2	(X)
Chickens 3 months old or older	57	2 023	2	92
Farms with–				
1 to 1,599	57	2 023	2	92
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	55	1 825	2	92
Pullets not yet of laying age	5	90	-	-
Other chickens	13	108	-	-
Broilers and other meat-type chickens less than 3 months old	2	50	-	-
Turkeys	1	5	-	-
Turkey hens kept for breeding	1	4	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	7	52	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	152	4 670	(NA)	202
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	5

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	354	(X)	361	(X)	(X)	(X)
Any cattle, hogs, or sheep	351	(X)	361	(X)	(X)	(X)
Cattle and calves	349	39 455	361	23 627	21	1 259
Farms with–						
1 to 19	19	247	65	824	6	51
20 to 49	110	3 845	176	5 573	12	388
50 to 99	113	7 758	66	4 300	2	(D)
100 to 199	68	9 006	33	4 459	-	-
200 and over	39	18 599	21	8 471	1	(D)
200 to 499	31	9 331	18	5 148	-	-
500 and over	8	9 268	3	3 323	1	(D)
Cattle	(X)	(X)	263	7 004	2	(D)
Farms with–						
1 to 9	(X)	(X)	148	581	1	4
10 to 19	(X)	(X)	45	543	-	-
20 to 49	(X)	(X)	37	1 137	-	-
50 to 99	(X)	(X)	18	1 159	-	-
100 and over	(X)	(X)	15	3 584	1	(D)
100 to 199	(X)	(X)	6	(D)	-	-
200 to 499	(X)	(X)	8	2 068	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	334	16 623	19	(D)
Farms with–						
1 to 9	(X)	(X)	24	149	3	18
10 to 19	(X)	(X)	66	968	2	29
20 to 49	(X)	(X)	168	5 290	12	388
50 to 99	(X)	(X)	44	2 924	2	(D)
100 and over	(X)	(X)	32	7 292	-	-
100 to 199	(X)	(X)	20	2 670	-	-
200 and over	(X)	(X)	12	4 622	-	-
Heifers and heifer calves	304	8 818	(X)	(X)	(X)	(X)
Bulls and steers, including calves	326	8 166	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	22	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	283	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	281	33 763	278	18 832	(NA)	1 441
Cattle	(NA)	(NA)	191	4 965	10	593
Calves	(NA)	(NA)	275	13 867	25	848

	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	321	22 471	349	38 299	85	1 156	304	21 315
Farms with–								
1 to 19	50	604	25	337	63	111	63	810
20 to 49	142	4 268	115	3 919	13	424	125	3 837
50 to 99	79	5 167	107	7 368	8	(D)	70	4 792
100 and over	50	12 432	102	26 675	1	(D)	46	11 876
1964								
Total on place	276	19 006	(NA)	32 267	124	1 496	(NA)	17 510

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	59	1 248	47	2 444	62	1 329	46	3 660
Farms with–								
1 to 24	43	314	30	328	(NA)	(NA)	(NA)	(NA)
25 to 49	7	(D)	4	139	(NA)	(NA)	(NA)	(NA)
50 to 99	7	428	8	497	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	5	1 480	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	43	264	(X)	(X)	38	190	(X)	(X)
Other hogs and pigs	53	984	(X)	(X)	58	1 139	(X)	(X)
Feeder pigs sold	(X)	(X)	11	231	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	43	302	(X)	(X)	43	517	(X)	(X)
December 1 of preceding year and May 31	25	143	(X)	(X)	36	342	(X)	(X)
June 1 and November 30	38	159	(X)	(X)	32	175	(X)	(X)
Sheep and lambs	1	50	1	61	5	623	5	417
Any goats	3	13	-	-	8	549	-	-
All other livestock	131	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	287	Nematodes in crops – farms	1
dollars	247 706	acres on which used	13
Commercial fertilizer – farms	210	dollars	1 400
acres on which used	20 725	Diseases in crops and orchards – farms	11
tons	2 719	acres on which used	432
dollars	200 273	dollars	2 186
Lime – farms	40	Weeds or grass in crops – farms	47
acres on which used	1 143	acres on which used	2 615
tons	2 193	dollars	9 995
dollars	8 044	Weeds or brush in pasture – farms	58
Sprays, dusts, fumigants, etc. to control–		acres on which used	7 844
Insects on hay crops – farms	5	dollars	8 105
acres on which used	206	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
dollars	481	acres on which used	276
Insects on other crops – farms	30	dollars	755
acres on which used	1 372	Insect control on livestock and poultry – farms	114
dollars	6 280	dollars	9 235

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	149	24 641	1	10	61	3 304	61	383	-	-
Improved pasture	178	48 311	1	13	88	7 210	88	678	-	-
Field corn for all purposes	23	2 051	-	-	13	1 079	13	169	-	-
Sorghums for all purposes	33	2 094	3	95	27	1 655	27	206	3	4
All small grains	31	1 073	1	28	18	732	18	108	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	105	6 283	17	1 314	70	4 230	70	861	-	-
Hay or grass silage	197	10 134	6	152	61	2 233	61	273	-	-
Field seeds	3	51	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	33	1	14	3	32	3	6	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	57	960	1	2	13	250	13	27	-	-
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)	22	1 621	68 846	-	-	49	812	21 176
For silage (tons, green weight)	1	30	150	-	-	1	8	60
Cut for green or dry fodder, hogged or grazed	2	400	(X)	-	-	(NA)	31	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	19	1 632	53 015	3	95	18	522	12 702
For silage (tons, green weight)	4	88	576	-	-	16	427	5 060
Cut for dry forage or hay (tons, dry weight)	14	374	705	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	64	1 881	3 764	2	35	73	3 740	8 909
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	10	561	882	-	-	9	355	563
Small grain hay (tons, dry)	35	1 431	2 637	2	66	32	775	1 108
Other hay (tons, dry)	128	6 160	8 754	3	51	(NA)	8 497	9 548
Grass silage (tons, green)	3	76	451	-	-	4	210	843
Hay crops cut and fed green (tons, green)	1	25	350	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	1	100	2 800
Strawberries (pounds)	-	-	-	-	-	1	(Z)	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)	11	190	5 005	-	-	7	119	13	-	32	709	16 875
Winter wheat (bushels)	11	190	5 005	-	-	7	119	13	-	-	-	-
Oats for grain (bushels)	22	522	21 745	1	22	11	272	59	-	12	267	8 465
Barley for grain (bushels)	2	264	12 804	-	-	1	250	25	-	6	87	1 741
Rye for grain (bushels)	5	64	1 400	1	6	4	58	9	-	13	226	4 703
Soybeans for beans (bushels)	9	464	4 828	-	-	3	60	7	-	4	225	5 533
Peanuts for nuts (pounds)	85	3 921	5 090 216	17	1 314	65	3 254	745	-	102	3 344	4 485 457
Irish potatoes (hundredweight)	7	1	70	-	-	2	1	(Z)	-	60	4	456
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	43	1 866	1 081	-	-	13	911	108	-	72	2 583	1 194

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	33	1	14	7	59
Selected vegetables:						
Tomatoes	2	2	1	1	2	1
Sweet corn	2	7	1	2	3	13
Cucumbers and pickles	1	(Z)	1	(Z)	-	-
Watermelons	3	14	1	6	6	32
Snap beans, bush, pole	-	-	-	-	1	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	57	960	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	54	318	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	4	119	1	4	2	115	2	1 300
	1964	17	(NA)	91	7	42	14	49	12	3 827
Peaches, all (pounds)	1969	4	1	18	2	7	3	11	3	500
	1964	21	(NA)	361	12	156	19	205	16	13 152
Clingstone (pounds)	1969	1	(Z)	4	-	-	1	4	1	50
Freestone (pounds)	1969	3	1	14	2	7	2	7	2	450
Pears, all (pounds)	1969	5	2	165	3	82	5	83	5	1 650
	1964	26	(NA)	92	7	15	21	77	11	2 900
Bartlett (pounds)	1969	2	(Z)	8	1	1	2	7	2	500
Other than Bartlett (pounds)	1969	3	2	157	2	81	3	76	3	1 150
Cherries, all (pounds)	1969	1	(Z)	7	1	3	1	4	1	10
	1964	7	(NA)	19	4	14	4	5	3	40
Tart (pounds)	1969	1	(Z)	7	1	3	1	4	1	10
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	2	(Z)	10	1	4	2	6	2	200
	1964	9	(NA)	25	4	13	6	12	2	168
Plums (pounds, fresh)	1969	2	(Z)	10	1	4	2	6	2	200
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	132	2	35	5	97	5	2 860

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	300	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	6	954	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 529	1 444
Land in farms ..... acres. .	579 042	552 105
Average size of farm ..... acres. .	378.7	382.3
Approximate land area ..... acres. .	607 808	604 165
Proportion in farms ..... percent. .	95.3	91.3
Value of land and buildings ..... dollars. .	159 232 246	(NA)
Average per farm ..... dollars. .	104 141	78 976
Average per acre ..... dollars. .	274.99	205.23
Land in Farms According to Use		
Total cropland ..... farms. .	1 399	1 358
acres. .	376 990	335 854
Harvested cropland ..... farms. .	1 306	1 326
acres. .	277 130	277 275
Number of farms by acres harvested:		
1 to 9 acres	40	55
10 to 19 acres	52	62
20 to 29 acres	43	50
30 to 49 acres	115	97
Number of farms by acres harvested:		
50 to 99 acres	248	222
100 to 199 acres	307	314
200 to 499 acres	386	415
500 to 999 acres	100	97
1,000 acres and over	15	14
Cropland used only for pasture or grazing ..... farms. .	673	400
acres. .	51 892	19 102
All other cropland (see text) ..... farms. .	847	(NA)
acres. .	47 968	39 477
Woodland including woodland pasture ..... farms. .	228	180
acres. .	10 804	12 201
All other land (see text) ..... farms. .	1 268	(NA)
acres. .	191 248	204 040
Irrigated land ..... farms. .	16	8
acres. .	580	344

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 529	579 042	1 306	557 008	277 130	16	12 887	580	1 444	552 105	1 326	277 275
Farms with–												
1 to 9 acres	68	159	10	58	33	4	8	8	49	169	17	49
10 to 49 acres	139	3 915	65	1 939	1 112	1	23	5	122	3 004	81	1 225
50 to 69 acres	45	2 633	34	1 983	1 302	-	-	-	32	1 853	22	565
70 to 99 acres	131	10 504	113	9 065	4 995	-	-	-	116	9 370	102	3 980
100 to 139 acres	76	8 669	64	7 284	3 786	2	225	80	48	5 714	44	2 953
140 to 179 acres	241	38 390	226	36 001	19 499	2	320	126	259	41 294	248	21 382
180 to 219 acres	46	9 089	36	7 134	3 461	-	-	-	42	8 291	42	4 647
220 to 259 acres	98	23 175	90	21 281	11 484	-	-	-	85	20 389	84	11 626
260 to 499 acres	333	125 470	323	122 188	69 139	4	1 239	206	355	131 915	352	75 179
500 to 999 acres	257	177 946	251	174 143	97 843	2	(D)	120	256	176 235	254	102 315
1,000 to 1,999 acres	76	103 355	76	103 355	53 876	-	-	-	57	75 100	57	38 392
2,000 acres and over	19	75 737	18	72 577	10 600	1	(D)	35	23	78 766	23	14 963

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 529	1 444	1	11
acres. .	579 042	552 105	30	1 849
Harvested cropland ..... farms. .	1 306	1 326	1	10
acres. .	277 130	277 275	6	881
Full owners ..... farms. .	657	545	-	5
acres. .	132 107	111 705	-	447
Harvested cropland . . farms. .	481	465	-	5
acres. .	52 448	50 482	-	235
Part owners ..... farms. .	538	485	-	3
acres. .	357 379	314 165	-	422
Harvested cropland . . farms. .	525	479	-	3
acres. .	174 780	152 525	-	275
Tenants ..... farms. .	334	411	1	3
acres. .	89 556	123 255	30	980
Harvested cropland . . farms. .	300	379	1	2
acres. .	49 902	72 899	6	371
Percent of tenancy	21.8	28.5	100.0	27.3

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	49	38	-	(NA)
25 to 34 years	143	152	-	(NA)
35 to 44 years	273	260	-	(NA)
45 to 54 years	352	379	-	(NA)
55 to 64 years	405	365	-	(NA)
65 years and over	307	250	1	(NA)
Average age	51.9	51.3	84.0	(NA)
Farm operators by place of residence:				
On farm operated	964	1 160	-	(NA)
Not on farm operated	397	(NA)	1	(NA)
Farm operators reporting days of work off farm	864	706	1	(NA)
1 to 49 days	138	208	-	(NA)
50 to 99 days	59		-	(NA)
100 to 199 days	123	498	-	(NA)
200 days and over	544		1	(NA)

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	82	50
Class 2– " $20,000 to $39,999	174	165
Class 3– " $10,000 to $19,999	276	318
Class 4– " $5,000 to $9,999	325	329
Class 5– " $2,500 to $4,999	250	223
Class 6 (see text)	68	73
Part time (see text)	245	191
Part retirement (see text)	108	95
Abnormal (see text)	1	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	19 114 557	16 479 500
Average per farm ..... dollars. .	12 501	11 412
Crops including nursery products and hay ..... farms. .	1 269	(NA)
dollars. .	8 938 136	10 498 683
Forest products ..... farms. .	10	6
dollars. .	12 935	774
Livestock, poultry, and their products ..... farms. .	1 142	(NA)
dollars. .	10 163 486	5 974 461

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	70	48
$250 to $499	44	49
$500 to $999	75	73
$1,000 to $1,499	84	69
$1,500 to $1,999	69	69
$2,000 to $2,499	83	51
$2,500 and over	1 104	1 085

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	195	(NA)
	dollars	312 432	(NA)
Recreational services	farms	10	9
	dollars	16 977	5 715
Government farm programs	farms	907	(NA)
	dollars	2 211 029	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 529	1 444
	dollars	16 090 460	(NA)
Number of farms with expenditures of—			
$1 to $499		97	(NA)
$500 to $999		102	(NA)
$1,000 to $1,999		191	(NA)
$2,000 to $2,999		152	(NA)
$3,000 to $4,999		222	(NA)
$5,000 to $9,999		355	(NA)
$10,000 and over		410	(NA)
Items reported both years	dollars	9 916 439	6 125 365
Livestock and poultry	farms	678	718
	dollars	4 104 999	1 796 350
Feed for livestock and poultry	farms	940	1 030
	dollars	1 583 651	998 145
Commercially mixed formula feeds	farms	610	709
	tons	11 105	7 471
	dollars	915 702	549 725

		1969	1964
Seeds, bulbs, plants, and trees	farms	618	659
	dollars	276 946	128 975
Commercial fertilizer	farms	1 224	1 141
	dollars	1 407 636	1 246 950
Lime	farms	75	71
	dollars	31 015	(NA)
Other agricultural chemicals (see text)	farms	410	(NA)
	dollars	61 376	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 497	1 340
	dollars	1 097 752	888 755
Hired farm labor	farms	779	799
	dollars	633 444	583 305
Contract labor, machine hire, and customwork	farms	961	899
	dollars	812 011	482 885
All other production expenses	farms	1 398	(NA)
	dollars	6 081 630	(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	1 478	16 053 444		
By value groups.				
$1 to $999	86	47 110	526	1 400 950
$1,000 to $4,999			267	1 780 164
$5,000 to $9,999			320	4 250 956
$10,000 to $19,999			279	8 574 264
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 203	1 486	791	874	526	612	1 308	1 686
Motortrucks including pickups	1 348	2 579	704	943	990	1 636	1 301	2 397
Tractors other than garden tractors and motor tillers	1 301	2 388	505	681	1 027	1 707	1 254	2 293
Riding garden tractors 7 hp and over	124	124	76	76	48	48	(NA)	(NA)
Grain and bean combines, self-propelled	703	830	239	282	484	548	708	815
Cornpickers, corn heads, and picker-shellers	28	30	9	11	19	19	15	15
Pickup balers	335	347	165	169	176	178	278	280

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	1 107	(X)	1 122	(X)	1 176	(NA)	(NA)	(NA)
Cattle and calves	1 051	72 231	1 055	50 810	1 119	68 370	1 084	38 673
Farms with—								
1 to 4	40	101	94	264	119	(NA)	(NA)	(NA)
5 to 9	39	276	162	1 100		(NA)	(NA)	(NA)
10 to 19	182	2 547	291	3 926	169	(NA)	(NA)	(NA)
20 and over	790	69 307	508	45 520	831	(NA)	(NA)	(NA)
Cows and heifers that had calved	835	26 184	(X)	(X)	1 025	26 757	(NA)	(NA)
Milk cows	126	1 718	(X)	(X)	257	2 093	(NA)	(NA)
Farms with—								
1 or 2	74	92	(X)	(X)	145	(NA)	(NA)	(NA)
3 or 4	5	17	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	8	45	(X)	(X)	27	(NA)	(NA)	(NA)
10 and over	39	1 564	(X)	(X)	58	(NA)	(NA)	(NA)
Hogs and pigs	189	12 594	188	20 674	232	8 477	230	13 880
Farms with—								
1 to 4	24	57	7	20	73	(NA)	39	(NA)
5 to 9	25	175	17	116		(NA)		(NA)
10 to 24	38	608	41	662	49	(NA)	191	(NA)
25 and over	102	11 754	123	19 876	110	(NA)		(NA)
Feeder pigs	(X)	(X)	38	5 660	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	136	2 116	(X)	(X)	174	1 542	(X)	(X)
December 1 of preceding year and May 31	121	1 302	(X)	(X)	146	801	(X)	(X)
June 1 and November 30	103	814	(X)	(X)	139	741	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	130	10 604	132	6 993	138	11 295	131	9 276
Horses and ponies	332	1 098	57	136	(NA)	(NA)	31	56
Chickens 3 months old or older	249	68 821	37	28 579	519	50 206	(NA)	20 723
Farms with–								
1 to 99	192	5 383	18	852	372	(NA)	(NA)	(NA)
100 to 399	45	7 200	14	2 927	130	(NA)	(NA)	(NA)
400 to 1,599	9	4 238	2	1 200	14	(NA)	(NA)	(NA)
1,600 and over	3	52 000	3	23 600	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	242	60 076	37	28 554	493	48 008	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	117	2	120	(NA)	(NA)	–	–
Other livestock and poultry	79	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . . farms	14	29
For grain . . . farms	8	15
acres	427	273
bushels	23 797	5 698
Cut for silage, green or dry fodder, or hogged or grazed . . . farms	6	(NA)
acres	242	621
Sorghums for all purposes except sirup . . . farms	192	426
For grain or seed . . . farms	157	350
acres	10 710	18 402
bushels	469 078	479 991
Cut for silage, dry forage or hay, or hogged or grazed . . . farms	65	(NA)
acres	1 589	3 168
Wheat for grain . . . farms	1 219	1 237
acres	183 275	169 015
bushels	5 967 287	5 625 450
Other small grains for grain . . . farms	699	(NA)
acres	51 865	45 692
Soybeans for beans . . . farms	14	37
acres	345	1 219
bushels	4 615	20 433
Hay, excluding sorghum hay . . . farms	764	(NA)
acres	29 493	39 083
tons	71 244	72 696
Cotton . . . farms	1	1
acres	8	23
bales	4	7
Peanuts for nuts . . . farms	–	1
acres	–	(Z)
pounds	–	300
Tobacco . . . farms	–	–
acres	–	–
pounds	–	–
Irish potatoes and sweetpotatoes . . . farms	11	(NA)
acres	2	5
Vegetables, sweet corn, or melons for sale . . . farms	9	7
acres	63	26
Berries for sale . . . farms	1	2
acres	2	1
Land in orchards (see text) . . . farms	24	50
acres	113	135
Other crops . . . farms	56	(NA)
acres	1 604	(NA)
Greenhouse products under glass or other protection . . . farms	1	(NA)
sq. ft.	8 000	85 180

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms . . . number	1 107	1 085
Land in farms . . . acres	541 288	523 145
Average size of farm . . . acres	488.9	482.1
Value of land and buildings . . . dollars	146 577 592	(NA)
Average per farm . . . dollars	132 409	(NA)
Average per acre . . . dollars	270.79	(NA)
Land in Farms According to Use		
Total cropland . . . farms	1 074	(NA)
acres	354 601	323 151
Harvested cropland . . . farms	1 047	1 069
acres	266 054	269 623
Number of farms by acres harvested:		
1 to 49 acres	89	(NA)
50 to 99 acres	166	(NA)
100 to 199 acres	291	(NA)
200 to 499 acres	386	(NA)
500 to 999 acres	100	(NA)
1,000 acres and over	15	(NA)
1,000 to 1,999 acres	15	(NA)
2,000 acres and over	–	(NA)
Cropland used only for pasture or grazing . . . farms	514	344
acres	45 142	16 812
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms	241	283
acres	11 945	8 257
Cropland on which all crops failed . . . farms	36	127
acres	855	4 656
Cropland in cultivated summer fallow . . . farms	283	371
acres	16 479	14 427
Cropland idle . . . farms	324	328
acres	14 126	9 376
Total woodland . . . farms	155	135
acres	9 666	10 780
Woodland pastured . . . farms	92	99
acres	4 777	9 302
Woodland not pastured . . . farms	80	52
acres	4 889	1 478
Pastureland and rangeland (other than cropland and woodland pasture) . . . farms	668	867
acres	158 678	169 108
Improved pastureland and rangeland . . . farms	225	268
acres	19 949	19 227
Pastureland and rangeland not improved . . . farms	536	(NA)
acres	138 729	149 881
All other land (see text) . . . farms	775	1 015
acres	18 343	20 106
Irrigated land . . . farms	11	7
acres	516	339
Total pastureland (all types) . . . farms	936	(NA)
acres	208 597	195 222
Conservation Practices		
Grain or row crops farmed on the contour . . . farms	238	(NA)
acres	34 862	(NA)
Stripcropping systems to control erosion . . . farms	8	(NA)
acres	409	(NA)
Cropland and pastureland having terraces . . . farms	368	(NA)
acres	74 275	(NA)

Farms With Sales of $2,500 and Over

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	1 107	1 085	541 288	1 047	532 347	266 054	11	12 719	516
Farms with–									
1 to 9 acres	24	7	72	6	36	23	-	-	-
10 to 49 acres	26	6	753	13	395	203	1	23	5
50 to 69 acres	5	6	296	5	296	235	-	-	-
70 to 99 acres	40	41	3 268	35	2 857	1 912	-	-	-
100 to 139 acres	39	32	4 553	34	3 928	2 276	2	225	80
140 to 179 acres	177	203	28 115	173	27 475	15 774	1	160	70
180 to 219 acres	36	34	7 167	31	6 192	3 250	-	-	-
220 to 259 acres	94	78	22 215	88	20 801	11 364	-	-	-
260 to 499 acres	319	343	120 974	317	120 292	68 698	4	1 239	206
500 to 999 acres	252	255	174 783	251	174 143	97 843	2	(D)	120
1,000 to 1,999 acres	76	57	103 355	76	103 355	53 876	-	-	-
2,000 acres and over	19	23	75 737	18	72 577	10 600	1	(D)	35

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	16
Proportion of all class 1-5 farms, percent	1.4
Land in farms, acres	15 394
Cropland, acres	4 675
Class 1-5 farms irrigated in 1969, number	11
Proportion of all class 1-5 farms, percent	.9
Land in farms, acres	12 719
Average per farm, acres	1 156.2
Cropland, acres	2 536
Harvested cropland, acres	2 161
Irrigated land, acres	516
Average per farm, acres	46.9
Irrigated land—Continued	
Cropland, farms	11
acres	489
Harvested, farms	11
acres	438
Used only for pasture, farms	2
acres	40
Pasture, other than cropland pasture, farms	1
acres	27
Water used, acre-feet	491
Class 1-5 farms with artificial drainage, number	75
Proportion of class 1-5 farms, percent	6.7
Land in farms, acres	47 652
Average per farm, acres	635.3
Drained land, acres	11 416
Average per farm, acres	152.2
Class 1-5 farms reporting both irrigation and drainage in 1969, number	1
Land in farms, acres	105

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	1 107	1	1 085			
acres	541 288	30	523 145			
Harvested cropland, farms	1 047	1	1 069			
acres	266 054	6	269 623			
Full owners, farms	352	-	295			
acres	104 966	-	(NA)			
Harvested cropland, farms	314	-	(NA)			
acres	45 863	-	(NA)			
Part owners, farms	512	-	453			
acres	353 960	-	(NA)			
Harvested cropland, farms	506	-	(NA)			
acres	173 951	-	(NA)			
Tenants, farms	243	1	334			
acres	82 362	30	(NA)			
Harvested cropland, farms	227	1	(NA)			
acres	46 240	6	(NA)			
Percent of tenancy	21.9	100.0	30.7			
Farms by type of organization:						
Individual or family, farms	995	-	(NA)			
acres	475 417	-	(NA)			
Partnership, farms	108	1	(NA)			
acres	65 320	30	(NA)			
Corporation, including family owned, farms	2	-	(NA)			
acres	253	-	(NA)			
10 or fewer shareholders, farms	2	-	(NA)			
acres	253	-	(NA)			
More than 10 shareholders, farms	-	-	(NA)			
acres	-	-	(NA)			
Other, farms	2	-	(NA)			
acres	298	-	(NA)			
Farm operators by age groups:						
Under 25 years	24	-	29			
25 to 34 years	103	-	113			
35 to 44 years	194	-	202			
45 to 54 years	273	-	303			
55 to 64 years	314	-	283			
65 years and over	199	1	155			
Average age	51.9	84.0	(NA)			
Farm operators by place of residence:						
On farm operated	774	-	877			
Not on farm operated	241	1	157			
Farm operators reporting days of work off farm	558	1	489			
1 to 49 days	114	-	131			
50 to 99 days	42	-	55			
100 to 199 days	82	-	57			
200 days and over	320	1	246			

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	50	$1 to $2,499 (see text)	4 (X)
Class 2— " $20,000 to $39,999	174	165	$2,500 to $4,999	246 223
Class 3— " $10,000 to $19,999	276	318	$5,000 to $7,499	195 182
Class 4— " $5,000 to $9,999	325	329	$7,500 to $9,999	130 147
Class 5— " $2,500 to $4,999	250	223	$10,000 to $14,999	171 188
			$15,000 to $19,999	105 130
			$20,000 to $29,999	120 109
			$30,000 to $39,999	54 56
			$40,000 to $59,999	40 25
			$60,000 and over	42 25
			$60,000 to $79,999	17 (NA)
			$80,000 and over	25 (NA)
Market value of all agricultural products sold (see text), farms	1 107	1 085		
dollars	18 627 831	16 081 906		
Average per farm, dollars	16 827	14 822		

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 027	8 695 832
Grains	1 014	8 038 377
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	367	600 469
Other field crops	5	7 666
Vegetables, sweet corn, and melons	5	(D)
Fruits, nuts, and berries	11	7 274
Nursery and greenhouse products	2	(D)
Forest products sold	7	12 555
Livestock, poultry, and their products sold	898	9 919 444
Poultry and poultry products	75	333 803
Dairy products	44	723 266
Dairy cattle and calves	52	115 879
Other cattle and calves	820	7 766 366
Hogs, sheep, and goats	228	961 572
Other livestock and livestock products	49	18 558
Farms with farm-related income from—		
Customwork and other agricultural services	166	269 410
Recreational services	9	14 977
Government farm programs	754	2 128 198

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 107	1 085
..... dollars.	15 461 784	(NA)
Number of farms with expenditures of—		
$1 to $1,999	71	(NA)
$2,000 to $2,999	98	(NA)
$3,000 to $4,999	186	(NA)
$5,000 to $9,999	342	(NA)
$10,000 to $19,999	221	(NA)
$20,000 to $39,999	119	(NA)
$40,000 and over	70	(NA)
Items reported both years ..... dollars.	9 537 244	5 831 469
	532	(NA)
Livestock and poultry ..... farms.	4 008 670	1 726 381
..... dollars.	725	741
Feed for livestock and poultry ..... farms.	1 514 235	885 153
..... dollars.		
Commercially mixed formula feeds ..... farms.	507	551
..... tons.	10 751	(NA)
..... dollars.	891 336	513 862
	172	(NA)
Feed ingredients ..... farms.	2 257	(NA)
..... tons.	166 232	(NA)
..... dollars.		
	196	315
Whole grains ..... farms.	6 085	(NA)
..... tons.	257 296	269 300
..... dollars.	225	310
Hay, green chop, and silage ..... farms.	10 092	(NA)
..... tons.	199 371	101 991
..... dollars.		
	490	548
Seeds, bulbs, plants, and trees ..... farms.	266 376	122 471
..... dollars.		
	970	981
Commercial fertilizer ..... farms.	1 357 087	1 210 826
..... dollars.	66	71
Lime ..... farms.	30 875	(NA)
..... dollars.		
Other agricultural chemicals (see text) ..... farms.	335	(NA)
..... dollars.	58 720	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 100	1 079
..... dollars.	1 013 038	856 192
Gasoline ..... farms.	1 046	1 021
..... dollars.	479 955	421 858
Diesel oil ..... farms.	694	495
..... dollars.	314 934	214 752
LP gas, butane, and propane ..... farms.	386	379
..... dollars.	114 363	116 458
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 100	1 079
..... dollars.	103 786	103 124
	675	706
Hired farm labor ..... farms.	612 115	573 351
..... dollars.		
Workers by number of days worked:		
150 days or more ..... farms.	81	126
..... workers.	108	193
	651	(NA)
Less than 150 days ..... farms.	1 633	(NA)
..... workers.	117	(NA)
Contract labor ..... farms.	87 056	(NA)
..... dollars.	726	690
Machine hire and customwork ..... farms.	678 667	457 095
..... dollars.		
All other production expenses ..... farms.	1 105	(NA)
..... dollars.	5 834 945	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 089	14 651 559
By value groups:		
$1 to $4,999	298	824 495
$5,000 to $9,999	221	1 508 264
$10,000 to $19,999	296	3 903 156
$20,000 to $29,999	169	3 885 673
$30,000 to $49,999	72	2 547 454
$50,000 and over	33	1 982 517

	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	945	1 185	666	738	385	447	994	1 291
2 or 3	187	404	70	142	43	98	(NA)	(NA)
4 and over	7	30	-	-	2	9	(NA)	(NA)
Motortrucks including pickups	1 040	2 210	583	816	782	1 394	1 028	2 053
2 and over	727	1 897	174	407	429	1 041	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 003	1 958	443	614	776	1 344	1 015	2 001
2 or 3	567	1 306	133	286	376	844	(NA)	(NA)
4 and over	65	281	6	24	30	130	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 001	1 928	443	612	773	1 316	1 015	1 981
Crawler tractors	28	30	2	2	26	28	18	20
Riding garden tractors 7 hp and over	107	107	74	74	33	33	(NA)	(NA)
Grain and bean combines, self-propelled	656	781	223	265	453	516	688	795
Cornpickers, corn heads, and picker-shellers	26	28	8	10	18	18	(NA)	(NA)
Corn heads for combines	11	12	4	5	7	7	(NA)	(NA)
Other cornpickers and picker-shellers	16	16	5	5	11	11	(NA)	(NA)
Pickup balers	318	330	156	160	168	170	(NA)	(NA)
Windrowers, pull and self-propelled	118	132	67	72	56	60	(NA)	(NA)
Field forage harvesters, shear bar	56	58	28	28	28	30	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	200	(X)	38	(X)
Chickens 3 months old or older	197	66 954	34	28 443
Farms with–				
1 to 1,599	194	14 954	31	4 843
1,600 to 3,199	2	(D)	2	(D)
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	193	58 386	34	28 418
Pullets not yet of laying age	7	8 430	-	-
Other chickens	18	138	1	25
Broilers and other meat-type chickens less than 3 months old	3	117	2	120
Turkeys	5	27	1	54
Turkey hens kept for breeding	5	19	1	4
Other turkeys	4	8	1	50
Ducks, geese, and other poultry	23	352	2	119
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	391	42 754	(NA)	18 364
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	154

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	891	(X)	891	(X)	(X)	(X)
Any cattle, hogs, or sheep	874	(X)	888	(X)	(X)	(X)
Cattle and calves	842	68 348	852	49 182	91	5 830
Farms with–						
1 to 19	129	1 451	349	3 810	48	454
20 to 49	318	10 383	264	8 216	21	623
50 to 99	214	14 780	129	8 637	14	972
100 to 199	116	15 827	61	7 683	5	600
200 and over	65	25 907	49	20 836	3	3 181
200 to 499	53	14 842	37	9 974	1	(D)
500 and over	12	11 065	12	10 862	2	(D)
Cattle	(X)	(X)	564	20 651	26	3 907
Farms with–						
1 to 9	(X)	(X)	337	1 310	7	11
10 to 19	(X)	(X)	92	1 162	6	65
20 to 49	(X)	(X)	59	1 751	4	122
50 to 99	(X)	(X)	34	2 231	4	252
100 and over	(X)	(X)	42	14 197	5	3 457
100 to 199	(X)	(X)	18	2 333	2	(D)
200 to 499	(X)	(X)	16	4 644	1	(D)
500 and over	(X)	(X)	8	7 220	2	(D)
Calves	(X)	(X)	740	28 531	73	1 923
Farms with–						
1 to 9	(X)	(X)	163	874	22	87
10 to 19	(X)	(X)	213	2 830	21	301
20 to 49	(X)	(X)	210	6 393	17	491
50 to 99	(X)	(X)	100	6 575	10	720
100 and over	(X)	(X)	54	11 859	3	324
100 to 199	(X)	(X)	30	3 887	3	324
200 and over	(X)	(X)	24	7 972	-	-
Heifers and heifer calves	659	17 852	(X)	(X)	(X)	(X)
Bulls and steers, including calves	757	26 083	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	41	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	907	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	876	63 619	877	37 153	(NA)	5 657
Cattle	(NA)	(NA)	544	13 269	40	2 674
Calves	(NA)	(NA)	750	23 884	99	2 983

	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	674	24 413	838	66 677	102	1 671	637	22 742
Farms with–								
1 to 19	296	3 135	132	1 471	71	223	288	3 109
20 to 49	252	7 657	326	10 645	19	619	238	7 149
50 to 99	90	6 012	212	14 657	11	(D)	77	5 149
100 and over	36	7 609	168	39 904	1	(D)	34	7 335
1964								
Total on place	803	24 407	(NA)	61 678	198	1 941	(NA)	22 466

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	158	12 213	167	20 229	176	7 606	188	13 049
Farms with–								
1 to 24	62	670	51	613	(NA)	(NA)	(NA)	(NA)
25 to 49	37	1 273	22	797	(NA)	(NA)	(NA)	(NA)
50 to 99	30	2 127	47	3 256	(NA)	(NA)	(NA)	(NA)
100 and over	29	8 143	47	15 563	(NA)	(NA)	(NA)	(NA)
100 to 199	18	2 442	28	4 036	(NA)	(NA)	(NA)	(NA)
200 and over	11	5 701	19	11 527	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	114	1 971	(X)	(X)	124	1 174	(X)	(X)
Other hogs and pigs	146	10 242	(X)	(X)	165	6 432	(X)	(X)
Feeder pigs sold	(X)	(X)	34	5 530	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	123	2 055	(X)	(X)	134	1 423	(X)	(X)
December 1 of preceding year and May 31	111	1 273	(X)	(X)	114	747	(X)	(X)
June 1 and November 30	96	782	(X)	(X)	108	676	(X)	(X)
Sheep and lambs	92	9 628	94	6 454	98	10 450	98	8 752
Any goats	9	16	1	2	8	27	-	-
All other livestock	270	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	993
Total – dollars	1 446 682
Commercial fertilizer – farms	914
Commercial fertilizer – acres on which used	220 290
Commercial fertilizer – tons	17 117
Commercial fertilizer – dollars	1 357 087
Lime – farms	66
Lime – acres on which used	2 299
Lime – tons	5 948
Lime – dollars	30 875
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	21
Insects on hay crops – acres on which used	1 133
Insects on hay crops – dollars	1 973
Insects on other crops – farms	51
Insects on other crops – acres on which used	6 049
Insects on other crops – dollars	22 065
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	470
Nematodes in crops – dollars	1 447
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	1 351
Diseases in crops and orchards – dollars	2 335
Weeds or grass in crops – farms	59
Weeds or grass in crops – acres on which used	3 141
Weeds or grass in crops – dollars	6 645
Weeds or brush in pasture – farms	88
Weeds or brush in pasture – acres on which used	5 042
Weeds or brush in pasture – dollars	9 786
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	85
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	213
Insect control on livestock and poultry – farms	211
Insect control on livestock and poultry – dollars	11 513

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	514	45 142	2	40	96	5 413	82	407	21	122
Improved pasture	225	19 949	1	27	63	3 202	58	275	10	34
Field corn for all purposes	12	665	-	-	8	596	7	43	2	14
Sorghums for all purposes	174	12 005	3	75	132	9 518	127	636	34	226
All small grains	1 009	226 143	4	155	871	196 638	847	12 188	263	2 630
Field crops other than corn, sorghums, small grains, silage, and field seeds	24	396	-	-	5	70	5	8	-	-
Hay or grass silage	660	27 858	6	187	123	4 262	119	454	9	24
Field seeds	52	1 533	-	-	7	512	7	44	-	-
Vegetables, sweet corn, or melons for sale	6	31	1	17	3	26	3	3	1	1
Berries for sale	1	2	1	2	1	2	1	(Z)	-	-
Land in orchards (see text)	23	112	2	6	10	48	10	5	-	-
Nursery or greenhouse products	2	8	1	5	1	(Z)	1	(Z)	-	-
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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	8	427	23 797	-	-	12	239	5 296
For silage (tons, green weight)	3	230	2 660	-	-	14	617	5 613
Cut for green or dry fodder, hogged or grazed	1	8	(X)	-	-	(NA)	4	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	149	10 511	461 809	3	75	336	18 194	476 010
For silage (tons, green weight)	31	830	10 919	-	-	60	1 457	15 284
Cut for dry forage or hay (tons, dry weight)	16	379	844	-	-	(NA)	(NA)	(NA)
Hogged or grazed	12	285	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	527	18 999	53 657	6	187	638	23 528	52 172
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	273	543	-	-	5	70	110
Small grain hay (tons, dry)	34	749	1 502	-	-	63	1 018	1 163
Other hay (tons, dry)	260	7 287	10 962	-	-	(NA)	12 246	15 910
Grass silage (tons, green)	8	485	3 244	-	-	14	302	1 982
Hay crops cut and fed green (tons, green)	3	65	415	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	49	1 466	164 634	-	-	34	986	125 018
Strawberries (pounds)	1	2	3 000	1	2	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)	1 005	176 016	5 774 262	4	146	864	153 164	9 683	2 000	1 042	164 715	5 513 497
Winter wheat (bushels)	1 005	176 016	5 774 262	4	146	864	153 164	9 683	2 000	-	-	-
Oats for grain (bushels)	117	2 841	137 781	1	9	85	2 184	138	29	328	11 462	385 795
Barley for grain (bushels)	564	46 609	1 829 401	-	-	470	41 066	2 358	591	589	31 991	1 177 632
Rye for grain (bushels)	9	446	15 486	-	-	4	210	9	11	38	988	18 613
Soybeans for beans (bushels)	13	329	4 252	-	-	3	68	7	-	34	1 155	19 985
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	(Z)	300
Irish potatoes (hundredweight)	8	2	98	-	-	2	2	1	-	56	3	648
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1	8	4	-	-	-	-	-	-	-	-	-

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	31	1	17	7	26
Selected vegetables:						
Tomatoes	1	3	1	3	1	-
Sweet corn	2	5	1	5	1	1
Cucumbers and pickles	1	1	1	1	-	-
Watermelons	5	15	1	5	4	20
Snap beans, bush, pole	-	-	-	-	1	5

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 23	112	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 39	121	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 5	9	770	2	170	5	600	4	4 600
	1964 16	(NA)	155	7	34	11	121	5	23 134
Peaches, all (pounds)	1969 5	5	313	1	100	5	213	4	5 350
	1964 19	(NA)	191	7	55	17	136	10	3 600
Clingstone (pounds)	1969 2	1	96	-	-	2	96	1	100
Freestone (pounds)	1969 3	4	217	1	100	3	117	3	5 250
Pears, all (pounds)	1969 4	2	112	1	5	4	107	3	1 800
	1964 17	(NA)	79	6	20	15	59	8	2 650
Bartlett (pounds)	1969 1	1	30	1	5	1	25	1	800
Other than Bartlett (pounds)	1969 3	1	82	-	-	3	82	2	1 000
Cherries, all (pounds)	1969 4	2	85	2	18	4	67	3	700
	1964 15	(NA)	75	7	37	12	38	5	399
Tart (pounds)	1969 2	1	37	1	3	2	34	1	500
Sweet (pounds)	1969 2	1	48	1	15	2	33	2	200
Plums and prunes, all (pounds)	1969 1	(Z)	24	1	6	1	18	1	100
	1964 4	(NA)	34	2	4	3	30	2	616
Plums (pounds, fresh)	1969 1	(Z)	24	1	6	1	18	1	100
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 2	(Z)	59	1	2	2	57	2	675
	1964 6	(NA)	70	3	15	4	55	2	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)	8	(D)	2	(X)	5	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	4 000	-	(D)	5	83 020	-	161 028
Flower seeds, vegetable seeds, and vegetable plants	1	4 000	-	3 000	1	-	1	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	2	8 764	5	763
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	3 791	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 374	1 341
Land in farms ..... acres	604 832	571 335
Average size of farm ..... acres	440.1	426.1
Approximate land area ..... acres	578 560	572 165
Proportion in farms ..... percent	104.5	99.8
Value of land and buildings ..... dollars	159 139 786	(NA)
Average per farm ..... dollars	115 822	80 837
Average per acre ..... dollars	263.11	194.48
Land in Farms According to Use		
Total cropland ..... farms	1 297	1 272
acres	408 775	346 934
Harvested cropland ..... farms	1 179	1 213
acres	271 760	271 155
Number of farms by acres harvested:		
1 to 9 acres	27	11
10 to 19 acres	32	21
20 to 29 acres	20	29
30 to 49 acres	54	63
Number of farms by acres harvested:		
50 to 99 acres	212	198
100 to 199 acres	300	316
200 to 499 acres	423	496
500 to 999 acres	99	75
1,000 acres and over	12	4
Cropland used only for pasture or grazing ..... farms	873	569
acres	98 860	36 219
All other cropland (see text) ..... farms	632	(NA)
acres	38 155	39 560
Woodland including woodland pasture ..... farms	224	259
acres	12 102	20 731
All other land (see text) ..... farms	1 095	(NA)
acres	183 955	203 677
Irrigated land ..... farms	33	8
acres	2 461	743

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 374	604 832	1 179	574 672	271 760	33	20 231	2 461	1 341	571 335	1 213	271 155
Farms with–												
1 to 9 acres	49	101	1	1	1	-	-	-	15	66	1	6
10 to 49 acres	56	1 591	34	929	503		-	-	48	1 360	21	403
50 to 69 acres	21	1 304	10	643	297	1	64	31	16	942	8	257
70 to 99 acres	105	8 405	84	6 733	3 825	1	80	7	82	6 631	64	2 805
100 to 139 acres	34	3 920	24	2 765	2 016	1	120	40	36	4 204	23	1 015
140 to 179 acres	202	32 172	168	26 753	13 751	2	320	32	214	34 078	196	16 827
180 to 219 acres	25	4 955	17	3 429	1 649	-	-	-	29	5 681	23	2 051
220 to 259 acres	53	12 710	48	11 521	6 096	1	240	54	57	13 594	50	6 818
260 to 499 acres	411	154 459	383	144 688	73 472	12	4 876	799	460	172 935	452	91 334
500 to 999 acres	300	211 020	295	207 191	101 388	8	5 565	828	305	211 515	298	105 945
1,000 to 1,999 acres	105	136 632	102	132 456	61 068	7	8 966	670	70	95 262	69	39 897
2,000 acres and over	13	37 563	13	37 563	7 694	-	-	-	9	25 071	8	3 795

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	1 374	1 341	38	55
acres	604 832	571 335	6 797	10 825
Harvested cropland ..... farms	1 179	1 213	19	39
acres	271 760	271 155	2 800	4 786
Full owners ..... farms	554	470	26	23
acres	137 634	128 275	2 201	2 925
Harvested cropland .. farms	399	370	9	14
acres	55 127	53 698	742	1 026
Part owners ..... farms	556	521	9	21
acres	373 019	319 965	3 873	6 785
Harvested cropland .. farms	532	509	7	18
acres	168 513	148 905	1 736	3 113
Tenants ..... farms	264	350	3	11
acres	94 179	123 095	723	1 115
Harvested cropland .. farms	248	334	3	7
acres	48 120	68 551	322	647
Percent of tenancy	19.2	26.1	7.8	20.0
Farm operators by age groups:				
Under 25 years	46	46	-	(NA)
25 to 34 years	182	149	3	(NA)
35 to 44 years	278	274	3	(NA)
45 to 54 years	326	321	5	(NA)
55 to 64 years	354	346	12	(NA)
65 years and over	188	205	15	(NA)
Average age	49.4	50.3	59.5	(NA)
Farm operators by place of residence.				
On farm operated	828	1 054	17	(NA)
Not on farm operated	386	(NA)	19	(NA)
Farm operators reporting days of work off farm	686	563	20	(NA)
1 to 49 days	142	229	2	(NA)
50 to 99 days	61		-	(NA)
100 to 199 days	121	334	1	(NA)
200 days and over	362		17	(NA)

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	111	48
Class 2– " $20,000 to $39,999	204	152
Class 3– " $10,000 to $19,999	268	336
Class 4– " $5,000 to $9,999	288	344
Class 5– " $2,500 to $4,999	208	209
Class 6 (see text)	69	72
Part time (see text)	158	79
Part retirement (see text)	68	101
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	22 058 847	15 293 500
Average per farm ..... dollars	16 054	11 404
Crops including nursery products and hay ..... farms	1 152	(NA)
dollars	7 566 981	8 147 311
Forest products ..... farms	5	4
dollars	7 616	310
Livestock, poultry, and their products ..... farms	1 154	(NA)
dollars	14 484 250	7 143 941

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	69	38
$250 to $499	14	21
$500 to $999	54	49
$1,000 to $1,499	40	46
$1,500 to $1,999	54	53
$2,000 to $2,499	68	45
$2,500 and over	1 075	1 089
Farms with farm-related income from--		
Customwork and other agricultural services, farms	154	(NA)
Customwork and other agricultural services, dollars	284 225	(NA)
Recreational services, farms	7	6
Recreational services, dollars	8 103	1 466
Government farm programs, farms	858	(NA)
Government farm programs, dollars	2 016 803	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 374	1 341
Farm production expenses, total (see text), dollars	18 579 100	(NA)
Number of farms with expenditures of--		
$1 to $499	86	(NA)
$500 to $999	82	(NA)
$1,000 to $1,999	156	(NA)
$2,000 to $2,999	99	(NA)
$3,000 to $4,999	183	(NA)
$5,000 to $9,999	276	(NA)
$10,000 and over	492	(NA)
Items reported both years, dollars	12 950 195	7 480 925
Livestock and poultry, farms	775	776
Livestock and poultry, dollars	7 022 390	3 206 550
Feed for livestock and poultry, farms	986	961
Feed for livestock and poultry, dollars	2 046 480	1 354 250
Commercially mixed formula feeds, farms	683	743
Commercially mixed formula feeds, tons	10 157	10 611
Commercially mixed formula feeds, dollars	758 902	771 905
Seeds, bulbs, plants, and trees, farms	405	731
Seeds, bulbs, plants, and trees, dollars	182 697	209 065
Commercial fertilizer, farms	1 009	1 012
Commercial fertilizer, dollars	1 291 361	776 425
Lime, farms	8	8
Lime, dollars	3 830	(NA)
Other agricultural chemicals (see text), farms	425	(NA)
Other agricultural chemicals (see text), dollars	77 533	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 344	1 298
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 002 595	929 785
Hired farm labor, farms	663	793
Hired farm labor, dollars	536 748	420 845
Contract labor, machine hire, and customwork, farms	919	914
Contract labor, machine hire, and customwork, dollars	867 924	584 005
All other production expenses, farms	1 267	(NA)
All other production expenses, dollars	5 547 542	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 324	14 761 937
By value groups		
$1 to $999	65	39 940
$1,000 to $4,999	436	1 103 005
$5,000 to $9,999	239	1 658 850
$10,000 to $19,999	334	4 409 329
$20,000 and over	250	7 550 813

	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	1 121	1 330	805	883	402	447	1 204	1 426
Motortrucks including pickups	1 225	2 328	740	967	887	1 361	1 195	2 113
Tractors other than garden tractors and motor tillers	1 134	2 192	436	604	884	1 588	1 206	2 307
Riding garden tractors 7 hp and over	122	133	69	73	56	60	(NA)	(NA)
Grain and bean combines, self propelled	566	663	159	186	429	477	569	658
Cornpickers, corn heads, and picker shellers	12	15	4	7	8	8	6	6
Pickup balers	244	253	126	127	123	126	249	252

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	1 142	(X)	1 148	(X)	1 212	(NA)	(NA)	(NA)
Cattle and calves	1 125	89 385	1 128	69 649	1 200	78 102	1 194	47 498
Farms with--								
1 to 4	21	51	87	229	56	(NA)	(NA)	(NA)
5 to 9	46	333	113	775		(NA)	(NA)	(NA)
10 to 19	114	1 669	255	3 514	168	(NA)	(NA)	(NA)
20 and over	944	87 332	673	65 131	976	(NA)	(NA)	(NA)
Cows and heifers that had calved	880	26 040	(X)	(X)	1 052	26 190	(NA)	(NA)
Milk cows	142	3 316	(X)	(X)	260	4 124	(NA)	(NA)
Farms with--								
1 or 2	44	56	(X)	(X)	85	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	12	80	(X)	(X)	40	(NA)	(NA)	(NA)
10 and over	84	3 174	(X)	(X)	123	(NA)	(NA)	(NA)
Hogs and pigs	168	11 845	164	17 587	208	4 842	186	9 580
Farms with--								
1 to 4	15	36	7	15	95	(NA)	43	(NA)
5 to 9	25	181	11	66		(NA)		(NA)
10 to 24	38	626	35	599	51	(NA)	143	(NA)
25 and over	90	11 002	111	16 907	62	(NA)		(NA)
Feeder pigs	(X)	(X)	32	3 449	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	122	1 800	(X)	(X)	125	787	(X)	(X)
December 1 of preceding year and May 31	103	916	(X)	(X)	93	360	(X)	(X)
June 1 and November 30	107	884	(X)	(X)	107	427	(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	68	4 002	63	2 456	86	4 365	86	3 083
Horses and ponies	212	622	33	72	(NA)	(NA)	21	105
Chickens 3 months old or older	222	16 140	25	6 025	430	40 751	(NA)	16 570
Farms with–								
1 to 99	171	5 771	9	348	327	(NA)	(NA)	(NA)
100 to 399	47	6 844	12	2 352	92	(NA)	(NA)	(NA)
400 to 1,599	3	1 725	3	1 725	8	(NA)	(NA)	(NA)
1,600 and over	1	1 800	1	1 600	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	214	15 058	25	6 025	405	38 043	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	150	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	48	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	11	14
For grain	farms.	4	6
	acres.	332	18
	bushels.	6 916	140
Cut for silage, green or dry fodder, or hogged or grazed	farms.	7	(NA)
	acres.	270	201
Sorghums for all purposes except sirup	farms.	90	288
For grain or seed	farms.	35	157
	acres.	1 758	7 194
	bushels.	71 341	210 741
Cut for silage, dry forage or hay, or hogged or grazed	farms.	58	(NA)
	acres.	1 801	5 097
Wheat for grain	farms.	1 126	1 152
	acres.	186 462	184 975
	bushels.	5 258 221	4 626 950
Other small grains for grain	farms.	701	(NA)
	acres.	48 342	41 349
Soybeans for beans	farms.	4	3
	acres.	400	216
	bushels.	4 000	2 200
Hay, excluding sorghum hay	farms.	614	(NA)
	acres.	21 948	25 758
	tons.	42 327	39 401
Cotton	farms.	9	11
	acres.	250	150
	bales.	135	67
Peanuts for nuts	farms.	3	5
	acres.	28	37
	pounds.	63 800	55 801
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	7	(NA)
	acres.	1	-
Vegetables, sweet corn, or melons for sale	farms.	4	11
	acres.	12	112
Berries for sale	farms.	-	1
	acres.	-	1
Land in orchards (see text)	farms.	5	20
	acres.	6	41
Other crops	farms.	187	(NA)
	acres.	12 232	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	1 320

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 079	1 089
Land in farms	acres.	568 585	539 489
Average size of farm	acres.	526.9	495.3
Value of land and buildings	dollars.	148 602 908	(NA)
Average per farm	dollars.	137 722	(NA)
Average per acre	dollars.	261.35	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 054	(NA)
	acres.	387 031	331 327
Harvested cropland	farms.	1 023	1 062
	acres.	264 091	263 729
Number of farms by acres harvested:			
1 to 49 acres		53	(NA)
50 to 99 acres		152	(NA)
100 to 199 acres		284	(NA)
200 to 499 acres		423	(NA)
500 to 999 acres		99	(NA)
1,000 acres and over		12	(NA)
1,000 to 1,999 acres		12	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	718	506
	acres.	88 597	34 039
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	183	330
	acres.	9 878	14 477
Cropland on which all crops failed	farms.	34	50
	acres.	1 696	2 751
Cropland in cultivated summer fallow	farms.	147	184
	acres.	9 043	6 943
Cropland idle	farms.	271	345
	acres.	13 726	9 388
Total woodland	farms.	147	185
	acres.	9 021	16 849
Woodland pastured	farms.	110	156
	acres.	7 243	13 992
Woodland not pastured	farms.	51	49
	acres.	1 778	2 857
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	704	948
	acres.	157 834	179 054
Improved pastureland and rangeland	farms.	286	172
	acres.	51 924	15 985
Pastureland and rangeland not improved	farms.	528	(NA)
	acres.	105 910	163 069
All other land (see text)	farms.	678	932
	acres.	14 699	12 260
Irrigated land	farms.	30	8
	acres.	2 411	743
Total pastureland (all types)	farms.	988	(NA)
	acres.	253 674	227 085
Conservation Practices			
Grain or row crops farmed on the contour	farms.	202	(NA)
	acres.	34 392	(NA)
Stripcropping systems to control erosion	farms.	11	(NA)
	acres.	1 313	(NA)
Cropland and pastureland having terraces	farms.	324	(NA)
	acres.	83 300	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 079	1 089	568 585	1 023	555 388	264 091	30	19 927	2 411
Farms with–									
1 to 9 acres	13	1	17	1	1	1	-	-	-
10 to 49 acres	14	8	422	8	258	209	-	-	-
50 to 69 acres	2	3	110	-	-	-	-	-	-
70 to 99 acres	41	22	3 335	38	3 095	2 024	-	-	-
100 to 139 acres	18	14	2 093	14	1 623	1 249	1	120	40
140 to 179 acres	137	150	21 811	127	20 218	10 784	1	160	20
180 to 219 acres	15	19	3 033	11	2 285	1 324	-	-	-
220 to 259 acres	47	49	11 281	47	11 281	5 991	1	240	54
260 to 499 acres	375	444	142 148	367	139 417	72 359	12	4 876	799
500 to 999 acres	299	300	210 140	295	207 191	101 388	8	5 565	828
1,000 to 1,999 acres	105	70	136 632	102	132 456	61 068	7	8 966	670
2,000 acres and over	13	9	37 563	13	37 563	7 694	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	30
Proportion of all class 1-5 farms–percent	2.7
Land in farms–acres	19 927
Cropland–acres	12 655
Class 1-5 farms irrigated in 1969–number	30
Proportion of all class 1-5 farms–percent	2.7
Land in farms–acres	19 927
Average per farm–acres	664.2
Cropland–acres	12 655
Harvested cropland–acres	7 902
Irrigated land–acres	2 411
Average per farm–acres	80.3

	1969
Irrigated land–Continued	
Cropland–farms	28
acres	2 204
Harvested–farms	23
acres	1 538
Used only for pasture–farms	10
acres	566
Pasture, other than cropland pasture–farms	4
acres	207
Water used–acre-feet	2 994
Class 1-5 farms with artificial drainage–number	38
Proportion of class 1-5 farms–percent	3.5
Land in farms–acres	19 229
Average per farm–acres	506.0
Drained land–acres	5 666
Average per farm–acres	149.1
Class 1-5 farms reporting both irrigation and drainage in 1969–number	-
Land in farms–acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	1 079	14	1 089
acres	568 585	5 526	539 489
Harvested cropland–farms	1 023	13	1 062
acres	264 091	2 586	263 729
Full owners–farms	345	5	296
acres	114 818	1 220	(NA)
Harvested cropland–farms	306	4	(NA)
acres	51 212	603	(NA)
Part owners–farms	518	6	492
acres	365 325	3 583	(NA)
Harvested cropland–farms	506	6	(NA)
acres	167 225	1 661	(NA)
Tenants–farms	216	3	301
acres	88 442	723	(NA)
Harvested cropland–farms	211	3	(NA)
acres	45 654	322	(NA)
Percent of tenancy	20.0	21.4	27.6
Farms by type of organization			
Individual or family–farms	943	12	(NA)
acres	482 577	4 723	(NA)
Partnership–farms	126	1	(NA)
acres	80 025	440	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned–farms	5	-	(NA)
acres	3 820	-	(NA)
10 or fewer shareholders–farms	5	-	(NA)
acres	3 820	-	(NA)
More than 10 shareholders–farms	-	-	(NA)
acres	-	-	(NA)
Other–farms	5	1	(NA)
acres	2 163	363	(NA)
Farm operators by age groups:			
Under 25 years	25	-	40
25 to 34 years	139	1	131
35 to 44 years	219	3	248
45 to 54 years	283	3	276
55 to 64 years	293	3	290
65 years and over	120	4	104
Average age	49.3	54.5	(NA)
Farm operators by place of residence.			
On farm operated	726	8	878
Not on farm operated	262	6	179
Farm operators reporting days of work off farm	469	3	452
1 to 49 days	115	-	130
50 to 99 days	39	-	72
100 to 199 days	86	-	78
200 days and over	229	3	172

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	111	48
Class 2– " $20,000 to $39,999	204	152
Class 3– " $10,000 to $19,999	268	336
Class 4– " $5,000 to $9,999	288	344
Class 5– " $2,500 to $4,999	208	209
Market value of all agricultural products sold (see text)–farms	1 079	1 089
dollars	21 726 401	14 996 836
Average per farm–dollars	20 135	13 771

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	204	209
$5,000 to $7,499	174	192
$7,500 to $9,999	114	152
$10,000 to $14,999	161	205
$15,000 to $19,999	107	131
$20,000 to $29,999	125	109
$30,000 to $39,999	79	43
$40,000 to $59,999	68	37
$60,000 and over	43	11
$60,000 to $79,999	21	(NA)
$80,000 and over	22	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 012	7 421 538
Grains	997	6 835 340
Tobacco	-	-
Cotton and cottonseed	5	12 782
Field seeds, hay, forage, and silage	237	400 753
Other field crops	68	153 207
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	2	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	5	7 616
Livestock, poultry, and their products sold	984	14 297 247
Poultry and poultry products	65	43 250
Dairy products	97	1 615 177
Dairy cattle and calves	93	328 117
Other cattle and calves	917	11 496 355
Hogs, sheep, and goats	199	795 892
Other livestock and livestock products	39	18 456
Farms with farm-related income from–		
Customwork and other agricultural services	143	276 359
Recreational services	5	7 148
Government farm programs	769	1 962 874

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 079	1 089
dollars.	18 196 566	(NA)
Number of farms with expenditures of–		
$1 to $1,999	81	(NA)
$2,000 to $2,999	81	(NA)
$3,000 to $4,999	156	(NA)
$5,000 to $9,999	269	(NA)
$10,000 to $19,999	266	(NA)
$20,000 to $39,999	146	(NA)
$40,000 and over	80	(NA)
Items reported both years ..... dollars.	12 713 451	7 303 632
Livestock and poultry ..... farms.	665	(NA)
dollars.	6 957 770	3 160 717
Feed for livestock and poultry ..... farms.	824	767
dollars.	2 000 337	1 300 636
Commercially mixed formula feeds ..... farms.	593	601
tons.	9 924	(NA)
dollars.	740 264	745 766
Feed ingredients ..... farms.	250	(NA)
tons.	3 390	(NA)
dollars.	271 245	(NA)
Whole grains ..... farms.	259	380
tons.	17 219	(NA)
dollars.	728 200	335 578
Hay, green chop, and silage ..... farms.	245	383
tons.	10 508	(NA)
dollars.	260 628	219 292
Seeds, bulbs, plants, and trees ..... farms.	358	605
dollars.	176 252	198 054
Commercial fertilizer ..... farms.	885	903
dollars.	1 264 916	766 494
Lime ..... farms.	8	8
dollars	3 830	(NA)
Other agricultural chemicals (see text) ..... farms.	391	(NA)
dollars.	76 499	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 076	1 089
dollars.	950 782	896 362
Gasoline ..... farms.	980	994
dollars	443 048	427 241
Diesel oil ..... farms.	598	396
dollars.	245 345	139 815
LP gas, butane, and propane ..... farms.	549	623
dollars.	164 396	224 966
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 076	1 089
dollars.	97 993	104 340
Hired farm labor ..... farms.	593	748
dollars.	527 571	415 030
Workers by number of days worked:		
150 days or more ..... farms.	54	82
workers.	68	109
Less than 150 days ..... farms.	567	(NA)
workers.	1 401	(NA)
Contract labor ..... farms.	78	(NA)
dollars.	67 792	(NA)
Machine hire and customwork ..... farms.	755	798
dollars.	768 031	566 339
All other production expenses ..... farms.	1 079	(NA)
dollars.	5 402 786	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 057	13 980 721
By value groups:		
$1 to $4,999	269	741 749
$5,000 to $9,999	224	1 550 350
$10,000 to $19,999	317	4 221 329
$20,000 to $29,999	144	3 249 454
$30,000 to $49,999	87	3 091 219
$50,000 and over	16	1 126 620

	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	943	1 129	705	776	312	353	999	1 185
2 or 3	148	316	58	126	37	78	(NA)	(NA)
4 and over	6	24	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	1 004	2 052	662	878	735	1 174	1 045	1 950
2 and over	661	1 709	148	364	320	759	(NA)	(NA)
Tractors other than garden tractors and motor tillers	967	1 975	410	574	741	1 401	1 052	2 118
2 or 3	557	1 301	109	247	406	935	(NA)	(NA)
4 and over	78	342	8	34	40	171	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	962	1 943	407	562	735	1 381	1 052	2 076
Crawler tractors	26	32	8	12	19	20	36	42
Riding garden tractors 7 hp and over	108	119	62	66	49	53	(NA)	(NA)
Grain and bean combines, self-propelled	538	630	152	178	407	452	552	641
Cornpickers, corn heads, and picker-shellers	10	13	4	7	6	6	(NA)	(NA)
Corn heads for combines	5	8	3	6	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	5	5	1	1	4	4	(NA)	(NA)
Pickup balers	231	240	123	124	113	116	(NA)	(NA)
Windrowers, pull and self-propelled	92	98	55	60	38	38	(NA)	(NA)
Field forage harvesters, shear bar	30	32	16	16	16	16	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	186	(X)	24	(X)
Chickens 3 months old or older	184	14 378	20	5 398
Farms with–				
1 to 1,599	183	12 578	19	3 798
1,600 to 3,199	1	1 800	1	1 600
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	179	13 465	20	5 398
Pullets not yet of laying age	11	579	-	-
Other chickens	28	334	-	-
Broilers and other meat-type chickens less than 3 months old	2	150	-	-
Turkeys	2	9	-	-
Turkey hens kept for breeding	2	6	-	-
Other turkeys	1	3	-	-
Ducks, geese, and other poultry	19	356	4	127
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	357	36 580	(NA)	14 964
Broilers and other meat-type chickens	(NA)	(NA)	1	1 500
Turkeys	(NA)	(NA)	6	9 712

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	977	(X)	983	(X)	(X)	(X)
Any cattle, hogs, or sheep	972	(X)	983	(X)	(X)	(X)
Cattle and calves	959	86 424	970	68 385	46	12 531
Farms with–						
1 to 19	86	1 114	306	3 456	21	173
20 to 49	347	11 274	352	10 889	13	372
50 to 99	256	17 918	155	10 677	6	417
100 to 199	184	24 426	105	13 877	3	433
200 and over	86	31 692	52	29 486	3	11 136
200 to 499	74	20 415	46	12 939	1	(D)
500 and over	12	11 277	6	16 547	2	(D)
Cattle	(X)	(X)	598	33 650	12	11 150
Farms with–						
1 to 9	(X)	(X)	300	1 028	3	10
10 to 19	(X)	(X)	89	1 207	2	25
20 to 49	(X)	(X)	90	2 571	3	89
50 to 99	(X)	(X)	54	3 606	2	(D)
100 and over	(X)	(X)	65	25 238	2	(D)
100 to 199	(X)	(X)	37	5 094	-	-
200 to 499	(X)	(X)	23	6 948	-	-
500 and over	(X)	(X)	5	13 196	2	(D)
Calves	(X)	(X)	804	34 735	36	1 381
Farms with–						
1 to 9	(X)	(X)	130	758	9	38
10 to 19	(X)	(X)	194	2 646	8	100
20 to 49	(X)	(X)	302	9 162	11	321
50 to 99	(X)	(X)	103	7 145	4	269
100 and over	(X)	(X)	75	15 024	4	653
100 to 199	(X)	(X)	58	7 589	3	(D)
200 and over	(X)	(X)	17	7 435	1	(D)
Heifers and heifer calves	698	19 081	(X)	(X)	(X)	(X)
Bulls and steers, including calves	924	42 661	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	84	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 023	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 019	74 717	1 024	46 035	(NA)	3 605
Cattle	(NA)	(NA)	591	14 390	22	1 146
Calves	(NA)	(NA)	888	31 645	50	2 459

	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	751	24 682	957	83 125	134	3 299	683	21 383
Farms with–								
1 to 19	303	3 282	105	1 348	64	334	306	3 248
20 to 49	312	9 505	365	11 762	53	1 698	258	7 702
50 to 99	109	7 309	237	16 766	15	(D)	96	6 401
100 and over	27	4 586	250	53 249	2	(D)	23	4 032
1964								
Total on place	882	24 479	(NA)	70 698	235	4 019	(NA)	20 460

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	147	11 621	149	17 272	164	4 408	151	8 957
Farms with–								
1 to 24	57	619	44	602	(NA)	(NA)	(NA)	(NA)
25 to 49	29	1 077	30	1 054	(NA)	(NA)	(NA)	(NA)
50 to 99	24	1 649	21	1 473	(NA)	(NA)	(NA)	(NA)
100 and over	37	8 276	54	14 143	(NA)	(NA)	(NA)	(NA)
100 to 199	20	2 424	23	3 090	(NA)	(NA)	(NA)	(NA)
200 and over	17	5 852	31	11 053	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	99	1 538	(X)	(X)	91	609	(X)	(X)
Other hogs and pigs	133	10 083	(X)	(X)	149	3 799	(X)	(X)
Feeder pigs sold	(X)	(X)	28	3 384	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	107	1 768	(X)	(X)	97	707	(X)	(X)
December 1 of preceding year and May 31	94	900	(X)	(X)	74	317	(X)	(X)
June 1 and November 30	95	868	(X)	(X)	86	390	(X)	(X)
Sheep and lambs	65	3 836	59	2 289	78	4 091	76	2 880
Any goats	9	317	3	106	10	23	1	2
All other livestock	193	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	904
Total – dollars	1 345 245
Commercial fertilizer – farms	832
Commercial fertilizer – acres on which used	204 317
Commercial fertilizer – tons	16 854
Commercial fertilizer – dollars	1 264 916
Lime – farms	8
Lime – acres on which used	375
Lime – tons	1 136
Lime – dollars	3 830
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	37
Insects on hay crops – acres on which used	1 270
Insects on hay crops – dollars	2 434
Insects on other crops – farms	73
Insects on other crops – acres on which used	11 939
Insects on other crops – dollars	18 746
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	100
Nematodes in crops – dollars	318
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	537
Diseases in crops and orchards – dollars	447
Weeds or grass in crops – farms	73
Weeds or grass in crops – acres on which used	8 676
Weeds or grass in crops – dollars	11 420
Weeds or brush in pasture – farms	123
Weeds or brush in pasture – acres on which used	11 546
Weeds or brush in pasture – dollars	20 243
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	4
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	180
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	208
Insect control on livestock and poultry – farms	253
Insect control on livestock and poultry – dollars	19 939

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	718	88 597	10	566	165	13 470	148	1 222	24	94
Improved pasture	286	51 924	4	207	97	7 766	88	670	13	38
Field corn for all purposes	7	270	2	85	6	250	6	33	1	3
Sorghums for all purposes	85	3 509	8	743	58	2 591	51	203	9	39
All small grains	998	228 330	7	286	776	173 257	697	10 980	236	2 890
Field crops other than corn, sorghums, small grains, silage, and field seeds	112	8 936	2	27	14	651	14	31	-	-
Hay or grass silage	570	21 286	11	360	158	5 150	151	503	12	31
Field seeds	98	3 789	2	31	24	1 153	24	115	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	4	-	-	1	2	1	(Z)	-	-
Nursery or greenhouse products	2	16	1	7	1	7	1	1	-	-
All other crops	1	20	-	-	1	20	1	2	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	7	270	2 990	2	85	6	197	1 090
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	2	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	34	1 743	71 091	5	508	146	6 984	205 772
For silage (tons, green weight)	11	704	7 341	2	220	33	1 350	10 260
Cut for dry forage or hay (tons, dry weight)	38	888	1 067	1	15	(NA)	(NA)	(NA)
Hogged or grazed	8	174	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	296	9 633	24 747	8	290	417	12 757	25 588
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	191	394	-	-	6	114	94
Small grain hay (tons, dry)	112	2 791	4 323	-	-	120	3 153	3 266
Other hay (tons, dry)	272	8 230	11 042	4	70	(NA)	10 344	10 892
Grass silage (tons, green)	6	358	2 490	-	-	11	204	884
Hay crops cut and fed green (tons, green)	5	83	600	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	70	2 197	274 091	1	15	72	2 099	353 887
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)	996	181 026	5 140 803	6	211	773	140 314	8 952	2 419	1 044	180 610	4 552 462
Winter wheat (bushels)	996	181 026	5 140 803	6	211	773	140 314	8 952	2 419	-	-	-
Oats for grain (bushels)	192	6 677	298 122	-	-	110	3 913	235	70	262	7 949	220 938
Barley for grain (bushels)	491	35 484	1 162 111	1	35	337	25 007	1 467	392	532	28 154	727 346
Rye for grain (bushels)	102	4 666	105 402	2	40	75	3 767	313	7	97	3 823	53 438
Soybeans for beans (bushels)	4	400	4 000	-	-	-	-	-	-	3	216	2 200
Peanuts for nuts (pounds)	3	28	63 800	2	27	2	27	4	-	5	37	55 801
Irish potatoes (hundredweight)	5	1	54	-	-	-	-	-	-	19	(Z)	151
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	5	209	117	-	-	3	98	5	-	5	90	43

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	101
Selected vegetables:						
Tomatoes	-	-	-	-	2	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	3	63
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	15	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	25	1	25	-	-	-	-
1964	11	(NA)	225	7	38	6	187	4	10 062
Peaches, all (pounds) 1969	2	1	108	1	18	2	90	1	300
1964	11	(NA)	329	7	101	7	228	4	7 728
Clingstone (pounds) 1969	1	1	80	1	18	1	62	-	-
Freestone (pounds) 1969	2	(Z)	28	-	-	2	28	1	300
Pears, all (pounds) 1969	1	2	200	1	200	-	-	-	-
1964	4	(NA)	21	3	14	2	7	2	600
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	2	200	1	200	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	10	1	10	-	-	-	-
1964	5	(NA)	20	4	14	2	6	2	251
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	1	(Z)	10	1	10	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	4	1	2	1	2	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	28	1	4	1	24	-	-

Class 1-5 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)	14	(D)	2	(X)	21	23 122
Sod	1	(X)	2	800	(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	300	(NA)	(NA)
Sawlogs and veneer logs	3	7 259	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	57	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 225	1 085
Land in farms ..... acres. .	665 296	617 345
Average size of farm ..... acres. .	543.0	569.0
Approximate land area ..... acres. .	657 216	660 485
Proportion in farms ..... percent. .	101.2	93.4
Value of land and buildings ..... dollars. .	121 394 814	(NA)
Average per farm ..... dollars. .	99 097	85 453
Average per acre ..... dollars. .	182.46	150.78
Land in Farms According to Use		
Total cropland ..... farms. .	1 139	1 035
acres. .	429 079	363 991
Harvested cropland ..... farms. .	1 065	986
acres. .	266 166	248 675
Number of farms by acres harvested:		
1 to 9 acres	26	14
10 to 19 acres	38	15
20 to 29 acres	51	17
30 to 49 acres	57	52
Number of farms by acres harvested:		
50 to 99 acres	151	150
100 to 199 acres	224	245
200 to 499 acres	382	387
500 to 999 acres	126	93
1,000 acres and over	10	13
Cropland used only for pasture or grazing ..... farms. .	600	466
acres. .	69 497	25 319
All other cropland (see text) ..... farms. .	844	(NA)
acres. .	93 416	89 997
Woodland including woodland pasture ..... farms. .	70	48
acres. .	5 119	3 729
All other land (see text) ..... farms. .	1 028	(NA)
acres. .	231 098	249 614
Irrigated land ..... farms. .	83	83
acres. .	5 454	6 372

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 225	665 296	1 065	638 785	266 166	83	68 183	5 454	1 085	617 345	986	248 675
Farms with—												
1 to 9 acres	61	89	4	24	16	-	-	-	8	30	2	7
10 to 49 acres	51	1 230	42	1 004	784	1	40	33	33	987	17	355
50 to 69 acres	19	1 093	11	628	273	1	52	9	19	1 125	12	462
70 to 99 acres	51	4 097	37	2 995	1 502		-	-	33	2 701	26	1 177
100 to 139 acres	29	3 354	22	2 533	986	2	210	60	23	2 710	17	904
140 to 179 acres	147	23 526	125	20 026	9 348	8	1 273	361	139	22 128	120	9 039
180 to 219 acres	27	5 364	21	4 166	2 424	1	198	17	18	3 547	16	1 692
220 to 259 acres	59	14 071	55	13 101	5 540	1	240	144	51	12 233	45	5 204
260 to 499 acres	288	108 948	264	100 340	46 946	22	8 990	1 339	311	119 685	293	54 785
500 to 999 acres	317	229 521	311	224 741	100 201	24	17 105	1 458	308	216 705	300	93 528
1,000 to 1,999 acres	151	208 087	148	203 311	77 921	17	25 295	1 629	118	164 455	114	61 597
2,000 acres and over	25	65 916	25	65 916	20 225	6	14 780	404	24	71 050	24	19 926

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 225	1 085	17	6
acres. .	665 296	617 345	3 088	1 060
Harvested cropland ..... farms. .	1 065	986	12	5
acres. .	266 166	248 675	1 500	480
Full owners ..... farms. .	486	367	17	3
acres. .	136 048	126 515	3 088	700
Harvested cropland .. farms. .	353	292	12	3
acres. .	43 671	44 015	1 500	367
Part owners ..... farms. .	525	488	-	2
acres. .	446 100	391 645	-	350
Harvested cropland .. farms. .	512	475	-	2
acres. .	184 304	158 575	-	113
Tenants ..... farms. .	214	227	-	1
acres. .	83 148	89 291	-	10
Harvested cropland .. farms. .	200	216	-	-
acres. .	38 191	45 669	-	-
Percent of tenancy	17.4	20.9	0.0	16.7

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	20	10	1	(NA)
25 to 34 years	106	82	-	(NA)
35 to 44 years	201	210	-	(NA)
45 to 54 years	285	302	-	(NA)
55 to 64 years	402	330	15	(NA)
65 years and over	211	151	1	(NA)
Average age	52.7	51.9	60.1	(NA)
Farm operators by place of residence.				
On farm operated	609	726	6	(NA)
Not on farm operated	431	(NA)	3	(NA)
Farm operators reporting days of work off farm	637	451	10	(NA)
1 to 49 days	152	188	-	(NA)
50 to 99 days	89		-	(NA)
100 to 199 days	132	263	6	(NA)
200 days and over	264		4	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	53	20
Class 2— " $20,000 to $39,999	162	81
Class 3— " $10,000 to $19,999	277	278
Class 4— " $5,000 to $9,999	251	300
Class 5— " $2,500 to $4,999	209	169
Class 6 (see text)	69	62
Part time (see text)	124	99
Part retirement (see text)	80	76
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	16 082 545	11 266 500
Average per farm ..... dollars. .	13 128	10 384
Crops including nursery products and hay ..... farms. .	1 031	(NA)
dollars. .	8 439 025	7 203 191
Forest products ..... farms. .	3	-
dollars. .	967	-
Livestock, poultry, and their products ..... farms. .	970	(NA)
dollars. .	7 642 553	4 052 081

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	57	19
$250 to $499	20	25
$500 to $999	47	45
$1,000 to $1,499	47	56
$1,500 to $1,999	63	46
$2,000 to $2,499	49	46
$2,500 and over	942	848
Farms with farm-related income from—		
Customwork and other agricultural services, farms	225	(NA)
Customwork and other agricultural services, dollars	767 823	(NA)
Recreational services, farms	22	5
Recreational services, dollars	51 121	(D)
Government farm programs, farms	857	(NA)
Government farm programs, dollars	3 198 226	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 225	1 085
Farm production expenses, total (see text), dollars	13 311 417	(NA)
Number of farms with expenditures of—		
$1 to $499	53	(NA)
$500 to $999	81	(NA)
$1,000 to $1,999	150	(NA)
$2,000 to $2,999	91	(NA)
$3,000 to $4,999	192	(NA)
$5,000 to $9,999	271	(NA)
$10,000 and over	387	(NA)
Items reported both years, dollars	8 732 979	4 980 025
Livestock and poultry, farms	562	434
Livestock and poultry, dollars	4 033 512	1 311 250
Feed for livestock and poultry, farms	767	773
Feed for livestock and poultry, dollars	1 001 045	1 057 550
Commercially mixed formula feeds, farms	448	537
Commercially mixed formula feeds, tons	7 700	5 538
Commercially mixed formula feeds, dollars	587 901	441 065
Seeds, bulbs, plants, and trees, farms	905	817
Seeds, bulbs, plants, and trees, dollars	390 516	218 375
Commercial fertilizer, farms	449	409
Commercial fertilizer, dollars	278 282	176 885
Lime, farms	6	-
Lime, dollars	2 314	(NA)
Other agricultural chemicals (see text), farms	354	(NA)
Other agricultural chemicals (see text), dollars	81 711	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 180	1 056
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 072 043	860 835
Hired farm labor, farms	705	698
Hired farm labor, dollars	669 448	617 195
Contract labor, machine hire, and customwork, farms	966	907
Contract labor, machine hire, and customwork, dollars	1 288 133	737 935
All other production expenses, farms	1 143	(NA)
All other production expenses, dollars	4 494 413	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 152	11 713 444
By value groups:		
$1 to $999	47	28 205
$1,000 to $4,999	368	967 645
$5,000 to $9,999	264	1 773 833
$10,000 to $19,999	304	3 940 748
$20,000 and over	169	5 003 013

	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	962	1 156	683	752	354	404	1 045	1 244
Motortrucks including pickups	1 031	1 722	657	806	613	916	925	1 464
Tractors other than garden tractors and motor tillers	1 034	2 171	499	777	745	1 394	974	2 134
Riding garden tractors 7 hp and over	24	29	21	22	5	7	(NA)	(NA)
Grain and bean combines, self-propelled	281	352	109	142	182	210	249	288
Cornpickers, corn heads, and picker-shellers	6	10	3	7	3	3	4	4
Pickup balers	106	113	69	74	37	39	113	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	950	(X)	959	(X)	932	(NA)	(NA)	(NA)
Cattle and calves	931	63 853	942	44 853	915	50 259	903	30 381
Farms with—								
1 to 4	13	43	75	191	60	(NA)	(NA)	(NA)
5 to 9	51	357	141	936		(NA)	(NA)	(NA)
10 to 19	144	2 059	223	3 011	153	(NA)	(NA)	(NA)
20 and over	723	61 394	503	40 715	702	(NA)	(NA)	(NA)
Cows and heifers that had calved	821	23 305	(X)	(X)	867	22 713	(NA)	(NA)
Milk cows	30	350	(X)	(X)	79	696	(NA)	(NA)
Farms with—								
1 or 2	20	26	(X)	(X)	56	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	3	(NA)	(NA)	(NA)
5 to 9	5	33	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	5	291	(X)	(X)	15	(NA)	(NA)	(NA)
Hogs and pigs	71	2 139	66	3 514	60	1 114	48	1 593
Farms with—								
1 to 4	18	41	7	19	27	(NA)	17	(NA)
5 to 9	7	41	6	37		(NA)		(NA)
10 to 24	15	193	18	281	24	(NA)	31	(NA)
25 and over	31	1 864	35	3 177	9	(NA)		(NA)
Feeder pigs	(X)	(X)	19	1 166	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	48	374	(X)	(X)	42	246	(X)	(X)
December 1 of preceding year and May 31	38	242	(X)	(X)	30	113	(X)	(X)
June 1 and November 30	34	132	(X)	(X)	30	133	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	53	8 761	42	5 021	66	6 165	60	5 881
Horses and ponies	274	688	30	64	(NA)	(NA)	21	32
Chickens 3 months old or older	106	7 360	14	5 200	263	20 311	(NA)	7 528
Farms with–								
1 to 99	93	2 642	5	124	239	(NA)	(NA)	(NA)
100 to 399	9	1 143	6	1 356	17	(NA)	(NA)	(NA)
400 to 1,599	3	1 800	2	1 720	5	(NA)	(NA)	(NA)
1,600 and over	1	1 775	1	2 000	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	100	6 553	14	5 170	239	18 584	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	25	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	3	2
For grain ... farms.	3	2
acres.	96	7
bushels.	6 300	350
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	-	(NA)
acres.	-	-
Sorghums for all purposes except sirup ... farms.	106	192
For grain or seed ... farms.	75	86
acres.	3 327	2 362
bushels.	112 934	55 749
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	41	(NA)
acres.	1 250	3 684
Wheat for grain ... farms.	997	939
acres.	189 719	161 455
bushels.	4 689 270	2 938 850
Other small grains for grain ... farms.	296	(NA)
acres.	12 774	21 128
Soybeans for beans ... farms.	3	-
acres.	40	-
bushels.	337	-
Hay, excluding sorghum hay ... farms.	493	(NA)
acres.	15 103	16 943
tons.	30 139	26 665
Cotton ... farms.	795	698
acres.	41 483	41 440
bales.	26 685	15 067
Peanuts for nuts ... farms.	9	1
acres.	123	14
pounds.	322 232	7 642
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	3	(NA)
acres.	5	6
Vegetables, sweet corn, or melons for sale ... farms.	2	6
acres.	10	61
Berries for sale ... farms.	-	1
acres.	-	1
Land in orchards (see text) ... farms.	21	26
acres.	142	133
Other crops ... farms.	82	(NA)
acres.	3 677	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq. ft.	-	100

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ... number.	952	848
Land in farms ... acres.	630 133	577 913
Average size of farm ... acres.	661.9	681.5
Value of land and buildings ... dollars.	114 483 781	(NA)
Average per farm ... dollars.	120 256	(NA)
Average per acre ... dollars.	181.68	(NA)
Land in Farms According to Use		
Total cropland ... farms.	930	(NA)
acres.	410 354	346 664
Harvested cropland ... farms.	916	837
acres.	260 699	241 042
Number of farms by acres harvested:		
1 to 49 acres	62	(NA)
50 to 99 acres	119	(NA)
100 to 199 acres	217	(NA)
200 to 499 acres	382	(NA)
500 to 999 acres	126	(NA)
1,000 acres and over	10	(NA)
1,000 to 1,999 acres	9	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ... farms.	506	403
acres.	62 778	23 360
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	268	285
acres.	16 874	18 243
Cropland on which all crops failed ... farms.	60	108
acres.	3 383	6 210
Cropland in cultivated summer fallow ... farms.	513	598
acres.	50 474	47 663
Cropland idle ... farms.	215	174
acres.	16 146	10 146
Total woodland ... farms.	53	43
acres.	2 635	3 160
Woodland pastured ... farms.	30	23
acres.	1 672	2 195
Woodland not pastured ... farms.	28	20
acres.	963	965
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	722	781
acres.	203 709	219 131
Improved pastureland and rangeland ... farms.	244	171
acres.	45 117	10 394
Pastureland and rangeland not improved ... farms.	574	(NA)
acres.	158 592	208 737
All other land (see text) ... farms.	602	744
acres.	13 435	8 953
Irrigated land ... farms.	80	74
acres.	5 394	6 061
Total pastureland (all types) ... farms.	845	(NA)
acres.	268 159	244 686
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	430	(NA)
acres.	90 997	(NA)
Stripcropping systems to control erosion ... farms.	11	(NA)
acres.	2 389	(NA)
Cropland and pastureland having terraces ... farms.	342	(NA)
acres.	100 044	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	952	848	630 133	916	618 882	260 699	80	67 931	5 394
Farms with–									
1 to 9 acres	12	1	12	-	-	-	-	-	-
10 to 49 acres	5	1	115	5	115	100	-	-	-
50 to 69 acres	3	5	175	1	50	50	-	-	-
70 to 99 acres	12	7	947	11	867	573	-	-	-
100 to 139 acres	13	2	1 516	12	1 401	629	2	210	60
140 to 179 acres	89	67	14 272	85	13 636	7 629	7	1 113	343
180 to 219 acres	19	10	3 803	17	3 403	2 194	1	198	17
220 to 259 acres	52	35	12 401	52	12 401	5 367	1	240	144
260 to 499 acres	258	278	98 434	251	95 871	45 995	22	8 990	1 339
500 to 999 acres	315	300	227 681	310	223 861	100 053	24	17 105	1 458
1,000 to 1,999 acres	149	118	204 861	147	201 361	77 884	17	25 295	1 629
2,000 acres and over	25	24	65 916	25	65 916	20 225	6	14 780	404

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	101
Proportion of all class 1-5 farms--percent	10.6
Land in farms--acres	84 352
Cropland--acres	50 838
Class 1-5 farms irrigated in 1969--number	80
Proportion of all class 1-5 farms--percent	8.4
Land in farms--acres	67 931
Average per farm--acres	849.1
Cropland--acres	40 324
Harvested cropland--acres	25 616
Irrigated land--acres	5 394
Average per farm--acres	67.4

	1969
Irrigated land--Continued	
Cropland--farms	78
acres	5 036
Harvested--farms	69
acres	4 247
Used only for pasture--farms	17
acres	640
Pasture, other than cropland pasture--farms	8
acres	358
Water used--acre-feet	5 559
Class 1-5 farms with artificial drainage--number	32
Proportion of class 1-5 farms--percent	3.3
Land in farms--acres	17 476
Average per farm--acres	546.1
Drained land--acres	4 012
Average per farm--acres	125.3
Class 1-5 farms reporting both irrigation and drainage in 1969--number	5
Land in farms--acres	2 591

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators--farms	952	7	848
acres	630 133	2 970	577 913
Harvested cropland--farms	916	6	837
acres	260 699	1 454	241 042
Full owners--farms	265	7	200
acres	107 630	2 970	(NA)
Harvested cropland--farms	239	6	(NA)
acres	39 656	1 454	(NA)
Part owners--farms	506	-	458
acres	443 009	-	(NA)
Harvested cropland--farms	501	-	(NA)
acres	183 781	-	(NA)
Tenants--farms	181	-	187
acres	79 494	-	(NA)
Harvested cropland--farms	176	-	(NA)
acres	37 262	-	(NA)
Percent of tenancy	19.0	0.0	22.0
Farms by type of organization:			
Individual or family--farms	848	7	(NA)
acres	551 963	2 970	(NA)
Partnership--farms	98	-	(NA)
acres	75 090	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	2	-	(NA)
acres	1 880	-	(NA)
10 or fewer shareholders--farms	2	-	(NA)
acres	1 880	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
acres	-	-	(NA)
Other--farms	4	-	(NA)
acres	1 200	-	(NA)
Farm operators by age groups:			
Under 25 years	11	1	6
25 to 34 years	93	-	75
35 to 44 years	163	-	175
45 to 54 years	229	-	255
55 to 64 years	325	5	262
65 years and over	131	1	75
Average age	51.9	56.4	(NA)
Farm operators by place of residence:			
On farm operated	514	4	580
Not on farm operated	323	1	232
Farm operators reporting days of work off farm	456	-	321
1 to 49 days	123	-	110
50 to 99 days	70	-	53
100 to 199 days	92	-	49
200 days and over	171	-	109

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	53	20
Class 2– " $20,000 to $39,999	162	81
Class 3– " $10,000 to $19,999	277	278
Class 4– " $5,000 to $9,999	251	300
Class 5– " $2,500 to $4,999	209	169
Market value of all agricultural products sold (see text)--farms	952	848
dollars	15 779 122	10 968 163
Average per farm--dollars	16 574	12 934

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	199	169
$5,000 to $7,499	125	171
$7,500 to $9,999	126	129
$10,000 to $14,999	162	178
$15,000 to $19,999	115	100
$20,000 to $29,999	112	59
$30,000 to $39,999	50	22
$40,000 to $59,999	29	15
$60,000 and over	24	5
$60,000 to $79,999	9	(NA)
$80,000 and over	15	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	899	8 307 634
Grains	877	5 481 058
Tobacco	-	-
Cotton and cottonseed	727	2 365 305
Field seeds, hay, forage, and silage	196	373 814
Other field crops	22	80 961
Vegetables, sweet corn, and melons	2	2 090
Fruits, nuts, and berries	11	4 406
Nursery and greenhouse products	-	-
Forest products sold	3	967
Livestock, poultry, and their products sold	817	7 470 521
Poultry and poultry products	28	78 446
Dairy products	6	163 451
Dairy cattle and calves	34	104 828
Other cattle and calves	776	6 850 178
Hogs, sheep, and goats	90	256 445
Other livestock and livestock products	33	17 173
Farms with farm-related income from–		
Customwork and other agricultural services	208	736 362
Recreational services	17	49 019
Government farm programs	728	3 076 102

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	952	848
dollars.	12 915 095	(NA)
Number of farms with expenditures of–		
$1 to $1,999	69	(NA)
$2,000 to $2,999	70	(NA)
$3,000 to $4,999	160	(NA)
$5,000 to $9,999	266	(NA)
$10,000 to $19,999	219	(NA)
$20,000 to $39,999	131	(NA)
$40,000 and over	37	(NA)
Items reported both years ..... dollars.	8 486 388	4 810 889
Livestock and poultry ..... farms.	480	(NA)
dollars.	3 974 944	1 293 207
Feed for livestock and poultry ..... farms.	640	618
dollars.	965 177	1 005 871
Commercially mixed formula feeds ..... farms.	385	435
tons.	7 467	(NA)
dollars.	573 081	418 480
Feed ingredients ..... farms.	196	(NA)
tons.	1 461	(NA)
dollars.	114 166	(NA)
Whole grains ..... farms.	128	233
tons.	3 924	(NA)
dollars.	161 383	339 783
Hay, green chop, and silage ..... farms.	189	394
tons.	5 256	(NA)
dollars.	116 547	247 608
Seeds, bulbs, plants, and trees ..... farms.	797	709
dollars.	376 288	205 174
Commercial fertilizer ..... farms.	398	368
dollars.	271 280	174 078
Lime ..... farms.	6	-
dollars.	2 314	(NA)
Other agricultural chemicals (see text) ..... farms.	317	(NA)
dollars.	79 621	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	938	848
dollars.	1 003 862	805 129
Gasoline ..... farms.	797	759
dollars.	341 004	349 631
Diesel oil ..... farms.	413	306
dollars.	232 975	142 511
LP gas, butane, and propane ..... farms.	632	532
dollars.	324 810	233 069
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	938	848
dollars.	105 073	79 918
Hired farm labor ..... farms.	619	623
dollars.	647 241	610 520
Workers by number of days worked:		
150 days or more ..... farms.	107	142
workers.	141	186
Less than 150 days ..... farms.	571	(NA)
workers.	1 405	(NA)
Contract labor ..... farms.	79	(NA)
dollars.	75 784	(NA)
Machine hire and customwork ..... farms.	783	778
dollars.	1 171 812	716 910
All other production expenses ..... farms.	951	(NA)
dollars.	4 346 772	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	923	10 708 169
By value groups:		
$1 to $4,999	258	739 495
$5,000 to $9,999	215	1 456 193
$10,000 to $19,999	289	3 755 948
$20,000 to $29,999	99	2 187 133
$30,000 to $49,999	48	1 636 460
$50,000 and over	14	932 940

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	789	950	591	653	252	297	819	991
2 or 3	123	262	57	116	36	78	(NA)	(NA)
4 and over	7	29	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	845	1 480	571	716	491	764	758	1 277
2 and over	405	1 040	109	254	195	468	(NA)	(NA)
Tractors other than garden tractors and motor tillers	856	1 914	450	711	605	1 203	813	1 920
2 or 3	540	1 279	161	376	327	752	(NA)	(NA)
4 and over	90	409	15	61	51	224	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	853	1 895	449	706	603	1 189	813	1 898
Crawler tractors	14	19	3	5	11	14	20	22
Riding garden tractors 7 hp and over	19	22	17	18	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	271	342	104	137	177	205	243	282
Cornpickers, corn heads, and picker-shellers	5	9	2	6	3	3	(NA)	(NA)
Corn heads for combines	1	5	1	5	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	1	1	3	3	(NA)	(NA)
Pickup balers	96	103	62	67	34	36	(NA)	(NA)
Windrowers, pull and self-propelled	50	56	36	39	17	17	(NA)	(NA)
Field forage harvesters, shear bar	9	11	5	5	4	6	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	83	(X)	10	(X)
Chickens 3 months old or older	83	6 498	9	4 212
Farms with—				
1 to 1,599	82	4 723	8	2 212
1,600 to 3,199	1	1 775	1	2 000
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	77	5 714	9	4 182
Pullets not yet of laying age	11	617	-	-
Other chickens	17	167	2	30
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	2	10	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	10	1	(D)
Ducks, geese, and other poultry	6	144	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	200	18 073	(NA)	7 452
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	10 010

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	804	(X)	814	(X)	(X)	(X)
Any cattle, hogs, or sheep	796	(X)	813	(X)	(X)	(X)
Cattle and calves	791	61 274	806	43 670	27	6 178
Farms with—						
1 to 19	119	1 463	313	3 162	14	96
20 to 49	283	9 459	287	8 763	5	201
50 to 99	206	14 055	121	8 257	3	217
100 to 199	127	16 943	55	7 185	1	(D)
200 and over	56	19 354	30	16 303	4	5 564
200 to 499	52	14 123	24	7 930	2	(D)
500 and over	4	5 231	6	8 373	2	(D)
Cattle	(X)	(X)	488	17 888	19	5 740
Farms with—						
1 to 9	(X)	(X)	310	1 100	10	33
10 to 19	(X)	(X)	76	939	3	41
20 to 49	(X)	(X)	46	1 375	1	42
50 to 99	(X)	(X)	24	1 591	1	60
100 and over	(X)	(X)	32	12 883	4	5 564
100 to 199	(X)	(X)	14	2 001	-	-
200 to 499	(X)	(X)	15	4 952	2	(D)
500 and over	(X)	(X)	3	5 930	2	(D)
Calves	(X)	(X)	734	25 782	12	438
Farms with—						
1 to 9	(X)	(X)	156	846	4	19
10 to 19	(X)	(X)	194	2 713	1	17
20 to 49	(X)	(X)	247	7 523	4	145
50 to 99	(X)	(X)	89	5 984	2	(D)
100 and over	(X)	(X)	48	8 716	1	(D)
100 to 199	(X)	(X)	37	4 597	1	(D)
200 and over	(X)	(X)	11	4 119	-	-
Heifers and heifer calves	639	14 372	(X)	(X)	(X)	(X)
Bulls and steers, including calves	749	25 000	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	754	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	744	46 426	742	28 838	(NA)	6 740
Cattle	(NA)	(NA)	434	9 719	18	5 215
Calves	(NA)	(NA)	713	19 119	49	1 525

	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	697	21 902	791	60 949	20	325	694	21 577
Farms with—								
1 to 19	298	3 228	120	1 468	15	34	299	3 211
20 to 49	278	8 371	285	9 523	2	76	276	8 294
50 to 99	87	5 774	204	13 885	2	(D)	86	5 712
100 and over	34	4 529	182	36 073	1	(D)	33	4 360
1964								
Total on place	706	20 752	(NA)	45 767	65	659	(NA)	20 093

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	2 000	55	3 162	46	906	35	1 323
Farms with–								
1 to 24	27	216	22	251	(NA)	(NA)	(NA)	(NA)
25 to 49	17	543	6	202	(NA)	(NA)	(NA)	(NA)
50 to 99	6	382	20	1 396	(NA)	(NA)	(NA)	(NA)
100 and over	6	859	7	1 313	(NA)	(NA)	(NA)	(NA)
100 to 199	5	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	35	290	(X)	(X)	26	161	(X)	(X)
Other hogs and pigs	53	1 710	(X)	(X)	43	745	(X)	(X)
Feeder pigs sold	(X)	(X)	19	1 166	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	42	333	(X)	(X)	32	213	(X)	(X)
December 1 of preceding year and May 31	35	204	(X)	(X)	24	102	(X)	(X)
June 1 and November 30	31	129	(X)	(X)	22	111	(X)	(X)
Sheep and lambs	38	8 361	36	4 887	58	5 869	53	5 757
Any goats	1	10	1	14	1	2	-	-
All other livestock	242	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	507
Total – dollars	353 215
Commercial fertilizer – farms	305
Commercial fertilizer – acres on which used	47 679
Commercial fertilizer – tons	3 171
Commercial fertilizer – dollars	271 280
Lime – farms	6
Lime – acres on which used	396
Lime – tons	566
Lime – dollars	2 314
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	30
Insects on hay crops – acres on which used	1 487
Insects on hay crops – dollars	3 771
Insects on other crops – farms	88
Insects on other crops – acres on which used	10 402
Insects on other crops – dollars	22 439
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	370
Nematodes in crops – dollars	1 615
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	115
Diseases in crops and orchards – dollars	240
Weeds or grass in crops – farms	94
Weeds or grass in crops – acres on which used	5 718
Weeds or grass in crops – dollars	21 182
Weeds or brush in pasture – farms	61
Weeds or brush in pasture – acres on which used	5 294
Weeds or brush in pasture – dollars	15 938
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	37
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 800
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 222
Insect control on livestock and poultry – farms	158
Insect control on livestock and poultry – dollars	8 450

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	506	62 778	17	640	80	3 776	76	366	6	21
Improved pasture	244	45 117	8	358	49	2 660	48	213	2	2
Field corn for all purposes	3	96	1	20	2	60	2	5	-	-
Sorghums for all purposes	100	4 534	14	584	26	1 240	25	110	1	3
All small grains	874	198 068	21	1 606	210	34 111	187	1 847	30	226
Field crops other than corn, sorghums, small grains, silage, and field seeds	733	41 414	30	1 110	83	4 484	71	214	12	60
Hay or grass silage	448	14 644	28	816	36	1 310	35	98	2	3
Field seeds	69	2 959	4	105	1	15	1	2	-	-
Vegetables, sweet corn, or melons for sale	2	10	1	5	2	10	2	2	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	20	140	-	-	4	13	4	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	11	318	-	-	-	-	-	-	-	-

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)	3	96	6 300	1	20	1	3	150
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	72	3 305	112 398	12	496	80	2 212	53 821
For silage (tons, green weight)	2	23	323	-	-	7	210	1 349
Cut for dry forage or hay (tons, dry weight)	32	649	882	1	10	(NA)	(NA)	(NA)
Hogged or grazed	9	557	(X)	1	78	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	209	7 758	19 738	19	560	218	7 899	18 635
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	23	46	-	-	6	86	163
Small grain hay (tons, dry)	78	1 528	2 458	1	26	101	2 364	1 569
Other hay (tons, dry)	234	5 307	7 145	10	230	(NA)	5 611	5 475
Grass silage (tons, green)	-	-	-	-	-	4	83	255
Hay crops cut and fed green (tons, green)	2	28	30	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	66	2 849	483 951	4	105	54	2 050	339 099
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)	870	185 524	4 596 468	19	1 507	210	33 003	1 773	209	820	156 881	2 878 534
Winter wheat (bushels)	870	185 524	4 596 468	19	1 507	210	33 003	1 773	209	-	-	-
Oats for grain (bushels)	218	7 408	319 308	2	69	18	583	40	6	213	7 241	153 287
Barley for grain (bushels)	84	4 728	156 358	2	30	7	373	22	11	286	12 592	227 438
Rye for grain (bushels)	9	318	6 451	-	-	4	152	12	-	29	564	6 679
Soybeans for beans (bushels)	3	40	337	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	9	123	322 232	8	118	6	84	9	7	1	14	7 642
Irish potatoes (hundredweight)	2	(Z)	24	-	-	-	-	-	-	8	1	54
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	732	40 890	26 380	24	967	80	4 365	203	51	647	40 388	14 803

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	10	1	5	5	54
Selected vegetables:						
Tomatoes	1	2	1	2	1	3
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	1	1	1	1	-	-
Watermelons	2	3	1	1	4	39
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	20	140	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	19	119	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	(Z)	5	1	2	1	3	-	-
1964	8	(NA)	53	4	21	6	32	3	602
Peaches, all (pounds) 1969	4	3	89	2	43	2	46	1	400
1964	12	(NA)	207	8	54	9	153	5	3 456
Clingstone (pounds) 1969	2	1	45	1	40	1	5	-	-
Freestone (pounds) 1969	3	2	44	1	3	2	41	1	400
Pears, all (pounds) 1969	3	(Z)	8	2	4	1	4	-	-
1964	9	(NA)	35	3	9	8	26	3	800
Bartlett (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
Other than Bartlett (pounds) 1969	2	(Z)	6	1	2	1	4	-	-
Cherries, all (pounds) 1969	3	1	92	2	35	3	57	2	610
1964	8	(NA)	33	3	9	7	24	5	130
Tart (pounds) 1969	2	1	85	1	32	2	53	1	600
Sweet (pounds) 1969	1	(Z)	7	1	3	1	4	1	10
Plums and prunes, all (pounds) 1969	3	4	51	2	7	2	44	1	500
1964	6	(NA)	44	2	15	6	29	1	112
Plums (pounds, fresh) 1969	3	4	51	2	7	2	44	1	500
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	50	-	-	1	50	-	-
1964	3	(NA)	35	2	16	3	19	1	70

Class 1-5 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	333	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	1	204	(NA)	(NA)
Other forest products	1	430	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	513	730
Land in farms ..... acres. .	241 235	235 775
Average size of farm ..... acres. .	470.2	323.0
Approximate land area ..... acres. .	471 552	471 685
Proportion in farms ..... percent. .	51.2	49.9
Value of land and buildings ..... dollars. .	21 023 936	(NA)
Average per farm ..... dollars. .	40 982	18 444
Average per acre ..... dollars. .	87.15	55.50
Land in Farms According to Use		
Total cropland ..... farms. .	364	341
acres. .	45 696	20 126
Harvested cropland ..... farms. .	170	315
acres. .	9 821	13 432
Number of farms by acres harvested:		
1 to 9 acres	14	89
10 to 19 acres	29	68
20 to 29 acres	29	47
30 to 49 acres	46	64
Number of farms by acres harvested:		
50 to 99 acres	31	31
100 to 199 acres	15	9
200 to 499 acres	4	5
500 to 999 acres	1	1
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms. .	287	49
acres. .	35 504	5 847
All other cropland (see text) ..... farms. .	20	(NA)
acres. .	371	847
Woodland including woodland pasture ..... farms. .	256	549
acres. .	63 341	110 592
All other land (see text) ..... farms. .	324	(NA)
acres. .	132 198	105 059
Irrigated land ..... farms. .	2	1
acres. .	38	7

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	513	241 235	170	120 076	9 821	2	(D)	38	730	235 775	315	13 432
Farms with—												
1 to 9 acres	17	27	-	-	-	-	-	-	20	58	2	2
10 to 49 acres	56	1 590	2	40	16	-	-	-	185	5 442	40	189
50 to 69 acres	26	1 461	2	100	20		-	-	41	2 341	9	120
70 to 99 acres	80	6 416	12	981	206		-	-	96	7 746	35	351
100 to 139 acres	60	7 017	15	1 773	276	-	-	-	66	7 661	30	625
140 to 179 acres	60	9 353	17	2 624	606	-	-	-	70	10 903	37	708
180 to 219 acres	31	6 140	17	3 381	436	-	-	-	43	8 375	22	465
220 to 259 acres	35	8 186	18	4 163	550	-	-	-	34	7 997	23	642
260 to 499 acres	78	27 217	42	15 279	1 949		-	-	94	34 139	62	2 479
500 to 999 acres	47	31 946	27	18 166	1 497	1	689	8	45	29 562	34	2 042
1,000 to 1,999 acres	7	9 686	7	9 686	360	1	(D)	30	13	17 087	10	441
2,000 acres and over	16	132 196	11	63 883	3 905	-	-	-	23	104 465	11	5 368

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	513	730	-	24
acres. .	241 235	235 775	-	2 753
Harvested cropland ..... farms. .	170	315	-	5
acres. .	9 821	13 432	-	99
Full owners ..... farms. .	355	485	-	19
acres. .	165 281	104 635	-	2 263
Harvested cropland .. farms. .	107	188	-	4
acres. .	6 239	8 513	-	98
Part owners ..... farms. .	121	162	-	1
acres. .	70 113	98 326	-	95
Harvested cropland .. farms. .	57	97	-	-
acres. .	3 340	4 095	-	-
Tenants ..... farms. .	37	78	-	4
acres. .	5 841	24 389	-	395
Harvested cropland .. farms. .	6	26	-	1
acres. .	242	443	-	1
Percent of tenancy	7.2	10.7	0.0	16.7
Farm operators by age groups:				
Under 25 years	2	7	-	(NA)
25 to 34 years	64	49	-	(NA)
35 to 44 years	117	178	-	(NA)
45 to 54 years	141	182	-	(NA)
55 to 64 years	109	169	-	(NA)
65 years and over	80	145	-	(NA)
Average age	50.1	52.4	0.0	(NA)
Farm operators by place of residence:				
On farm operated	351	622	-	(NA)
Not on farm operated	100	(NA)	-	(NA)
Farm operators reporting days of work off farm	372	468	-	(NA)
1 to 49 days	20	100	-	(NA)
50 to 99 days	20		-	(NA)
100 to 199 days	71	368	-	(NA)
200 days and over	261		-	(NA)

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	6	2
Class 2– " $20,000 to $39,999	9	4
Class 3– " $10,000 to $19,999	19	13
Class 4– " $5,000 to $9,999	64	24
Class 5– " $2,500 to $4,999	102	67
Class 6 (see text)	54	182
Part time (see text)	206	306
Part retirement (see text)	51	130
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars. .	1 976 512	1 262 950
Average per farm ..... dollars. .	3 852	1 730
Crops including nursery products and hay ..... farms. .	66	(NA)
dollars. .	69 299	49 725
Forest products ..... farms. .	7	29
dollars. .	450	9 581
Livestock, poultry, and their products ..... farms. .	479	(NA)
dollars. .	1 906 763	1 203 627

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	50	211
$250 to $499	31	113
$500 to $999	104	143
$1,000 to $1,499	45	73
$1,500 to $1,999	27	56
$2,000 to $2,499	57	22
$2,500 and over	199	112
Farms with farm-related income from—		
Custom work and other agricultural services, farms	22	(NA)
Custom work and other agricultural services, dollars	30 646	(NA)
Recreational services, farms	-	-
Recreational services, dollars	-	-
Government farm programs, farms	86	(NA)
Government farm programs, dollars	16 175	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	513	730
Farm production expenses, total (see text), dollars	2 001 867	(NA)
Number of farms with expenditures of—		
$1 to $499	71	(NA)
$500 to $999	85	(NA)
$1,000 to $1,999	117	(NA)
$2,000 to $2,999	90	(NA)
$3,000 to $4,999	63	(NA)
$5,000 to $9,999	46	(NA)
$10,000 and over	41	(NA)
Items reported both years, dollars	1 471 398	1 303 191
Livestock and poultry, farms	194	276
Livestock and poultry, dollars	371 494	227 505
Feed for livestock and poultry, farms	498	718
Feed for livestock and poultry, dollars	537 045	628 965
Commercially mixed formula feeds, farms	315	666
Commercially mixed formula feeds, tons	4 284	5 425
Commercially mixed formula feeds, dollars	332 621	417 295
Seeds, bulbs, plants, and trees, farms	81	277
Seeds, bulbs, plants, and trees, dollars	7 433	19 559
Commercial fertilizer, farms	196	247
Commercial fertilizer, dollars	153 229	52 728
Lime, farms	84	40
Lime, dollars	17 038	(NA)
Other agricultural chemicals (see text), farms	155	(NA)
Other agricultural chemicals (see text), dollars	9 222	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	485	589
Gasoline and other petroleum fuel and oil for the farm business, dollars	126 420	121 095
Hired farm labor, farms	137	215
Hired farm labor, dollars	203 627	168 895
Contract labor, machine hire, and custom work, farms	161	229
Contract labor, machine hire, and custom work, dollars	72 150	84 444
All other production expenses, farms	402	(NA)
All other production expenses, dollars	504 209	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	477	1 784 038
By value groups:		
$1 to $999	89	52 400
$1,000 to $4,999	290	645 339
$5,000 to $9,999	59	390 919
$10,000 to $19,999	28	318 900
$20,000 and over	11	376 480

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	246	308	142	161	122	147	436	508
Motortrucks including pickups	420	534	245	277	216	257	557	676
Tractors other than garden tractors and motor tillers	313	406	123	150	206	256	301	393
Riding garden tractors 7 hp and over	14	15	7	7	7	8	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	1	1	1	1	-	-	-	-
Pickup balers	54	54	28	28	26	26	60	61

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	475	(X)	471	(X)	691	(NA)	(NA)	(NA)
Cattle and calves	470	27 386	466	14 231	683	26 223	601	11 799
Farms with—								
1 to 4	24	78	67	195	187	(NA)	(NA)	(NA)
5 to 9	51	351	87	593		(NA)	(NA)	(NA)
10 to 19	94	1 308	101	1 387	136	(NA)	(NA)	(NA)
20 and over	301	25 649	211	12 056	360	(NA)	(NA)	(NA)
Cows and heifers that had calved	368	14 219	(X)	(X)	671	15 865	(NA)	(NA)
Milk cows	59	104	(X)	(X)	322	592	(NA)	(NA)
Farms with—								
1 or 2	51	72	(X)	(X)	281	(NA)	(NA)	(NA)
3 or 4	6	22	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	2	10	(X)	(X)	7	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	40	596	24	730	159	1 021	65	1 495
Farms with—								
1 to 4	15	22	2	4	137	(NA)	30	(NA)
5 to 9	7	47	2	15		(NA)		(NA)
10 to 24	12	178	6	82	16	(NA)	35	(NA)
25 and over	6	349	14	629	6	(NA)		(NA)
Feeder pigs	(X)	(X)	7	146	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	21	88	(X)	(X)	75	184	(X)	(X)
December 1 of preceding year and May 31	16	38	(X)	(X)	61	104	(X)	(X)
June 1 and November 30	12	50	(X)	(X)	39	80	(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	26	3	354	6	163	6	108
Horses and ponies	193	657	19	44	(NA)	(NA)	41	71
Chickens 3 months old or older	114	2 460	1	43	439	12 982	(NA)	8 434
Farms with–								
1 to 99	111	2 160	1	43	425	(NA)	(NA)	(NA)
100 to 399	3	300	-	-	11	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	105	2 217	1	43	434	11 726	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	100	1	(D)	(NA)	(NA)	10	260 005
Other livestock and poultry	25	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	4	9
For grain	farms.	4	9
	acres.	8	42
	bushels.	120	487
Cut for silage, green or dry fodder, or hogged or grazed	farms.	-	(NA)
	acres.	-	-
Sorghums for all purposes except sirup	farms.	1	12
For grain or seed	farms.	1	-
	acres.	18	-
	bushels.	720	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	-	(NA)
	acres.	-	196
Wheat for grain	farms.	-	-
	acres.	-	-
	bushels.	-	-
Other small grains for grain	farms.	-	(NA)
	acres.	-	-
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	163	(NA)
	acres.	9 781	13 110
	tons.	16 012	10 596
Cotton	farms.	-	3
	acres.	-	24
	bales.	-	7
Peanuts for nuts	farms.	-	3
	acres.	-	(Z)
	pounds.	-	500
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	3	(NA)
	acres.	1	6
Vegetables, sweet corn, or melons for sale	farms.	3	5
	acres.	9	23
Berries for sale	farms.	2	1
	acres.	(Z)	(Z)
Land in orchards (see text)	farms.	4	20
	acres.	15	23
Other crops	farms.	-	(NA)
	acres.	-	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	200	110
Land in farms	acres.	200 862	130 973
Average size of farm	acres.	1 004.3	1 190.6
Value of land and buildings	dollars.	13 325 572	(NA)
Average per farm	dollars.	66 627	(NA)
Average per acre	dollars.	66.34	(NA)
Land in Farms According to Use			
Total cropland	farms.	158	(NA)
	acres.	27 982	11 854
Harvested cropland	farms.	110	68
	acres.	7 938	8 412
Number of farms by acres harvested:			
1 to 49 acres		67	(NA)
50 to 99 acres		23	(NA)
100 to 199 acres		15	(NA)
200 to 499 acres		3	(NA)
500 to 999 acres		1	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	103	8
	acres.	20 019	2 960
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	1	7
	acres.	25	352
Cropland on which all crops failed	farms.	-	1
	acres.	-	60
Cropland in cultivated summer fallow	farms.	-	1
	acres.	-	5
Cropland idle	farms.	-	1
	acres.	-	65
Total woodland	farms.	119	89
	acres.	51 714	58 856
Woodland pastured	farms.	112	87
	acres.	47 147	56 991
Woodland not pastured	farms.	31	10
	acres.	4 567	1 865
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	97	100
	acres.	118 866	57 191
Improved pastureland and rangeland	farms.	69	76
	acres.	20 273	18 417
Pastureland and rangeland not improved	farms.	60	(NA)
	acres.	98 593	38 774
All other land (see text)	farms.	101	101
	acres.	2 300	3 072
Irrigated land	farms.	1	-
	acres.	30	-
Total pastureland (all types)	farms.	198	(NA)
	acres.	186 032	117 142
Conservation Practices			
Grain or row crops farmed on the contour	farms.	-	(NA)
	acres.	-	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	1	(NA)
	acres.	10	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	200	110	200 862	110	105 693	7 938	1	(D)	30
Farms with–									
1 to 9 acres	1	2	1	-	-	-	-	-	-
10 to 49 acres	-	3	-	-	-	-	-	-	-
50 to 69 acres	4	-	220	-	-	-	-	-	-
70 to 99 acres	6	5	459	1	75	17	-	-	-
100 to 139 acres	14	6	1 610	4	503	57	-	-	-
140 to 179 acres	11	7	1 798	4	650	95	-	-	-
180 to 219 acres	18	8	3 621	11	2 181	294	-	-	-
220 to 259 acres	28	5	6 578	15	3 487	508	-	-	-
260 to 499 acres	53	23	18 584	33	11 899	1 585	-	-	-
500 to 999 acres	43	25	29 755	25	16 975	1 467	-	-	-
1,000 to 1,999 acres	7	8	9 686	7	9 686	360	1	(D)	30
2,000 acres and over	15	18	128 550	10	60 237	3 555	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	2
Proportion of all class 1-5 farms (percent)	1.0
Land in farms (acres)	(D)
Cropland (acres)	65
Class 1-5 farms irrigated in 1969 (number)	1
Proportion of all class 1-5 farms (percent)	.5
Land in farms (acres)	(D)
Average per farm (acres)	(D)
Cropland (acres)	65
Harvested cropland (acres)	30
Irrigated land (acres)	30
Average per farm (acres)	30.0

	1969
Irrigated land–Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	1
(acres)	30
Water used (acre-feet)	14
Class 1-5 farms with artificial drainage (number)	3
Proportion of class 1-5 farms (percent)	1.5
Land in farms (acres)	2 677
Average per farm (acres)	892.3
Drained land (acres)	60
Average per farm (acres)	20.0
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
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	200	-	110
(acres)	200 862	-	130 973
Harvested cropland (farms)	110	-	68
(acres)	7 938	-	8 412
Full owners (farms)	111	-	47
(acres)	133 264	-	(NA)
Harvested cropland (farms)	58	-	(NA)
(acres)	4 638	-	(NA)
Part owners (farms)	80	-	48
(acres)	63 917	-	(NA)
Harvested cropland (farms)	47	-	(NA)
(acres)	3 080	-	(NA)
Tenants (farms)	9	-	13
(acres)	3 681	-	(NA)
Harvested cropland (farms)	5	-	(NA)
(acres)	220	-	(NA)
Percent of tenancy	4.5	0.0	11.8
Farms by type of organization			
Individual or family (farms)	184	-	(NA)
(acres)	183 298	-	(NA)
Partnership (farms)	16	-	(NA)
(acres)	17 564	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
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)	-	-	(NA)
(acres)			
Farm operators by age groups:			
Under 25 years	2	-	1
25 to 34 years	13	-	12
35 to 44 years	40	-	22
45 to 54 years	55	-	35
55 to 64 years	61	-	25
65 years and over	29	-	15
Average age	51.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	137	-	88
Not on farm operated	35	-	21
Farm operators reporting days of work off farm	130	-	66
1 to 49 days	5	-	8
50 to 99 days	12	-	5
100 to 199 days	28	-	11
200 days and over	85	-	42

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	6	2
Class 2– " $20,000 to $39,999	9	4
Class 3– " $10,000 to $19,999	19	13
Class 4– " $5,000 to $9,999	64	24
Class 5– " $2,500 to $4,999	102	67
Market value of all agricultural products sold (see text) (farms)	200	110
(dollars)	1 637 320	809 970
Average per farm (dollars)	8 186	7 363

	1969	1964
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	99	67
$5,000 to $7,499	44	18
$7,500 to $9,999	20	6
$10,000 to $14,999	14	8
$15,000 to $19,999	5	6
$20,000 to $29,999	6	3
$30,000 to $39,999	3	1
$40,000 to $59,999	5	2
$60,000 and over	1	1
$60,000 to $79,999	-	(NA)
$80,000 and over	1	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	31	43 408
Grains	-	-
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	31	43 408
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	3	118
Livestock, poultry, and their products sold	200	1 593 794
Poultry and poultry products	3	11 103
Dairy products	-	-
Dairy cattle and calves	1	3 400
Other cattle and calves	199	1 561 446
Hogs, sheep, and goats	13	13 215
Other livestock and livestock products	13	4 630
Farms with farm-related income from—		
Custom work and other agricultural services	17	28 866
Recreational services	-	-
Government farm programs	41	8 388

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	200	109
dollars	1 574 174	(NA)
Number of farms with expenditures of—		
$1 to $1,999	28	(NA)
$2,000 to $2,999	46	(NA)
$3,000 to $4,999	46	(NA)
$5,000 to $9,999	40	(NA)
$10,000 to $19,999	26	(NA)
$20,000 to $39,999	12	(NA)
$40,000 and over	2	(NA)
Items reported both years ..... dollars	1 146 295	651 361
Livestock and poultry ..... farms	87	(NA)
dollars	297 103	103 096
Feed for livestock and poultry ..... farms	198	109
dollars	410 620	308 363
Commercially mixed formula feeds ..... farms	148	98
tons	3 572	(NA)
dollars	278 552	239 711
Feed ingredients ..... farms	62	(NA)
tons	923	(NA)
dollars	68 395	(NA)
Whole grains ..... farms	24	65
tons	265	(NA)
dollars	14 795	36 045
Hay, green chop, and silage ..... farms	61	55
tons	2 897	(NA)
dollars	48 878	32 607
Seeds, bulbs, plants, and trees ..... farms	37	55
dollars	4 767	6 331
Commercial fertilizer ..... farms	93	64
dollars	139 793	27 060
Lime ..... farms	48	11
dollars	13 293	(NA)
Other agricultural chemicals (see text) ..... farms	52	(NA)
dollars	6 183	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	198	109
dollars	88 144	56 735
Gasoline ..... farms	190	104
dollars	68 107	35 820
Diesel oil ..... farms	45	13
dollars	6 646	4 163
LP gas, butane, and propane ..... farms	44	32
dollars	4 263	8 792
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	198	109
dollars	9 128	7 960
Hired farm labor ..... farms	80	62
dollars	150 706	112 140
Workers by number of days worked:		
150 days or more ..... farms	16	24
workers	32	44
Less than 150 days ..... farms	68	(NA)
workers	271	(NA)
Contract labor ..... farms	18	(NA)
dollars	8 104	(NA)
Machine hire and custom work ..... farms	81	60
dollars	47 058	37 636
All other production expenses ..... farms	198	(NA)
dollars	408 403	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	193	1 156 495
By value groups:		
$1 to $4,999	122	312 750
$5,000 to $9,999	37	263 345
$10,000 to $19,999	26	288 400
$20,000 to $29,999	3	(D)
$30,000 to $49,999	3	114 000
$50,000 and over	2	(D)

	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	114	148	75	90	50	58	61	79
2 or 3	24	51	10	22	5	10	(NA)	(NA)
4 and over	1	8	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	175	249	114	142	85	107	102	148
2 and over	55	129	19	47	18	40	(NA)	(NA)
Tractors other than garden tractors and motor tillers	158	233	77	99	97	134	84	144
2 or 3	48	111	16	33	24	56	(NA)	(NA)
4 and over	2	14	1	6	1	6	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	157	217	75	93	94	124	84	133
Crawler tractors	14	16	5	6	9	10	7	11
Riding garden tractors 7 hp and over	4	4	2	2	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	1	1	1	1	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	1	1	-	-	(NA)	(NA)
Pickup balers	40	40	17	17	23	23	(NA)	(NA)
Windrowers, pull and self-propelled	17	19	7	9	10	10	(NA)	(NA)
Field forage harvesters, shear bar	2	2	2	2	-	-	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	29	(X)	2	(X)
Chickens 3 months old or older	29	763	1	43
Farms with—				
1 to 1,599	29	763	1	43
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	27	727	1	43
Pullets not yet of laying age	1	5	-	-
Other chickens	5	31	-	-
Broilers and other meat-type chickens less than 3 months old	1	50	1	(D)
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	21	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	49	2 562	(NA)	7 193
Broilers and other meat-type chickens	(NA)	(NA)	10	260 000
Turkeys	(NA)	(NA)	1	30

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	194	(X)	200	(X)	(X)	(X)
Any cattle, hogs, or sheep	193	(X)	200	(X)	(X)	(X)
Cattle and calves	193	21 786	200	11 679	9	172
Farms with—						
1 to 19	6	89	16	244	5	63
20 to 49	57	2 108	121	3 762	4	109
50 to 99	68	4 773	42	2 681	-	-
100 to 199	42	5 141	13	1 886	-	-
200 and over	20	9 675	8	3 106	-	-
200 to 499	16	5 089	7	(D)	-	-
500 and over	4	4 586	1	(D)	-	-
Cattle	(X)	(X)	168	3 145	1	4
Farms with—						
1 to 9	(X)	(X)	84	405	1	4
10 to 19	(X)	(X)	46	603	-	-
20 to 49	(X)	(X)	25	689	-	-
50 to 99	(X)	(X)	7	517	-	-
100 and over	(X)	(X)	6	931	-	-
100 to 199	(X)	(X)	5	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	195	8 534	9	168
Farms with—						
1 to 9	(X)	(X)	4	31	1	7
10 to 19	(X)	(X)	49	710	4	56
20 to 49	(X)	(X)	106	3 081	4	105
50 to 99	(X)	(X)	19	1 124	-	-
100 and over	(X)	(X)	17	3 588	-	-
100 to 199	(X)	(X)	11	1 309	-	-
200 and over	(X)	(X)	6	2 279	-	-
Heifers and heifer calves	164	5 071	(X)	(X)	(X)	(X)
Bulls and steers, including calves	177	4 934	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	105	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	105	12 531	108	6 620	(NA)	211
Cattle	(NA)	(NA)	95	1 916	1	(D)
Calves	(NA)	(NA)	105	4 704	7	(D)

	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	167	11 781	193	21 742	31	44	164	11 737
Farms with—								
1 to 19	23	249	6	88	31	44	22	282
20 to 49	67	2 070	58	2 151	-	-	67	2 114
50 to 99	57	3 640	70	4 998	-	-	55	3 523
100 and over	20	5 822	59	14 505	-	-	20	5 818
1964								
Total on place	103	7 511	(NA)	12 454	42	77	(NA)	7 434

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	246	13	369	22	225	11	661
Farms with–								
1 to 24	12	69	4	22	(NA)	(NA)	(NA)	(NA)
25 to 49	5	177	6	175	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	3	172	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	7	55	(X)	(X)	9	29	(X)	(X)
Other hogs and pigs	17	191	(X)	(X)	22	196	(X)	(X)
Feeder pigs sold	(X)	(X)	3	90	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	8	40	(X)	(X)	10	48	(X)	(X)
December 1 of preceding year and May 31	7	21	(X)	(X)	8	29	(X)	(X)
June 1 and November 30	7	19	(X)	(X)	7	19	(X)	(X)
Sheep and lambs	-	-	-	-	2	95	2	55
Any goats	3	18	2	12	6	88	2	68
All other livestock	94	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	125
Total – dollars	159 269
Commercial fertilizer – farms	78
Commercial fertilizer – acres on which used	11 887
Commercial fertilizer – tons	2 374
Commercial fertilizer – dollars	139 793
Lime – farms	48
Lime – acres on which used	1 700
Lime – tons	2 750
Lime – dollars	13 293
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	-
Insects on other crops – acres on which used	-
Insects on other crops – dollars	-
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	-
Diseases in crops and orchards – acres on which used	-
Diseases in crops and orchards – dollars	-
Weeds or grass in crops – farms	-
Weeds or grass in crops – acres on which used	-
Weeds or grass in crops – dollars	-
Weeds or brush in pasture – farms	13
Weeds or brush in pasture – acres on which used	430
Weeds or brush in pasture – dollars	909
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	-
Insect control on livestock and poultry – farms	47
Insect control on livestock and poultry – dollars	5 080

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	103	20 019	-	-	39	1 749	37	201	2	21
Improved pasture	69	20 273	1	30	36	7 169	35	1 528	1	5
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	(Z)	-	-	-	-	-	-	-	-
Hay or grass silage	110	7 950	-	-	24	2 969	24	620	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	5	134	385	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	24	1 011	2 230	-	-	5	320	316
Small grain hay (tons, dry)	8	196	290	-	-	3	82	134
Other hay (tons, dry)	76	6 571	10 549	-	-	(NA)	7 079	5 234
Grass silage (tons, green)	-	-	-	-	-	1	970	1 250
Hay crops cut and fed green (tons, green)	2	38	38	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	(Z)	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)	-	-	-	-	-	-	-	-	-	-	-	-
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)	2	(Z)	10	-	-	-	-	-	-	21	1	126
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	4
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	2
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	20	-	-	1	20	1	172
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	4	-	-	1	4	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	38	5	2 825
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	80	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 423	1 804
Land in farms ..... acres. .	417 215	458 785
Average size of farm ..... acres. .	293.1	254.3
Approximate land area ..... acres. .	998 400	1 004 150
Proportion in farms ..... percent. .	41.8	45.6
Value of land and buildings ..... dollars. .	54 696 369	(NA)
Average per farm ..... dollars. .	38 437	23 025
Average per acre ..... dollars. .	131.09	90.04
Land in Farms According to Use		
Total cropland ..... farms. .	1 084	986
acres. .	146 237	96 872
Harvested cropland ..... farms. .	541	723
acres. .	44 744	43 380
Number of farms by acres harvested:		
1 to 9 acres	38	170
10 to 19 acres	108	161
20 to 29 acres	100	106
30 to 49 acres	97	119
Number of farms by acres harvested:		
50 to 99 acres	103	77
100 to 199 acres	44	40
200 to 499 acres	35	33
500 to 999 acres	12	12
1,000 acres and over	4	5
Cropland used only for pasture or grazing ..... farms. .	840	469
acres. .	98 058	47 664
All other cropland (see text) .... farms. .	75	(NA)
acres.	3 435	5 828
Woodland including woodland pasture ..... farms. .	603	1 189
acres. .	119 274	171 110
All other land (see text) ..... farms. .	904	(NA)
acres. .	151 704	190 793
Irrigated land ..... farms. .	11	13
acres. .	1 267	861

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 423	417 215	541	278 052	44 744	11	6 984	1 267	1 804	458 785	723	43 380
Farms with–												
1 to 9 acres	40	104	1	1	1	–	–	–	56	186	2	6
10 to 49 acres	214	6 613	23	726	313	4	124	82	463	13 457	75	548
50 to 69 acres	89	5 132	21	1 214	513	–	–	–	96	5 555	28	367
70 to 99 acres	197	15 946	37	2 909	780		–	–	254	20 630	78	1 061
100 to 139 acres	139	15 847	40	4 543	932	–	–	–	176	20 310	63	1 354
140 to 179 acres	158	24 783	61	9 683	2 218		–	–	173	27 082	86	2 389
180 to 219 acres	88	17 225	34	6 719	1 333	–	–	–	98	19 300	54	1 602
220 to 259 acres	80	18 751	44	10 288	2 074	1	250	114	98	23 178	55	2 570
260 to 499 acres	265	93 209	170	60 603	10 515	2	709	14	218	77 497	146	7 554
500 to 999 acres	106	73 720	74	51 637	10 814	2	(D)	(D)	113	77 225	88	11 405
1,000 to 1,999 acres	36	47 683	26	34 127	6 363	1	(D)	320	42	57 801	33	6 012
2,000 acres and over	11	98 202	10	95 602	8 888	1	(D)	(D)	17	116 565	15	8 512

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 423	1 804	7	60
acres. .	417 215	458 785	380	5 531
Harvested cropland ..... farms. .	541	723	3	16
acres. .	44 744	43 380	41	788
Full owners ..... farms. .	984	1 221	4	49
acres. .	245 428	205 685	62	3 549
Harvested cropland .. farms. .	335	441	2	8
acres. .	19 061	14 090	6	260
Part owners ..... farms. .	321	431	3	8
acres. .	134 535	178 755	318	1 642
Harvested cropland .. farms. .	171	240	1	7
acres. .	20 712	22 580	35	428
Tenants ..... farms. .	118	148	–	3
acres. .	37 252	23 914	–	340
Harvested cropland .. farms. .	35	38	–	1
acres. .	4 971	3 160	–	100
Percent of tenancy	8.2	8.2	0.0	5.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	22	14	–	(NA)
25 to 34 years	156	158	–	(NA)
35 to 44 years	235	388	4	(NA)
45 to 54 years	373	513	–	(NA)
55 to 64 years	374	430	3	(NA)
65 years and over	263	301	–	(NA)
Average age	52.0	51.6	48.4	(NA)
Farm operators by place of residence:				
On farm operated	970	1 588	5	(NA)
Not on farm operated	224	(NA)	–	(NA)
Farm operators reporting days of work off farm	930	1 143	5	(NA)
1 to 49 days	81	204	–	(NA)
50 to 99 days	68		–	(NA)
100 to 199 days	146	939	1	(NA)
200 days and over	635		4	(NA)

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	56	28
Class 2– " $20,000 to $39,999	88	60
Class 3– " $10,000 to $19,999	90	75
Class 4– " $5,000 to $9,999	170	92
Class 5– " $2,500 to $4,999	269	145
Class 6 (see text)	137	382
Part time (see text)	457	764
Part retirement (see text)	156	258
Abnormal (see text)	–	–

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	11 845 944	7 956 550
Average per farm ..... dollars. .	8 324	4 410
Crops including nursery products and hay ..... farms. .	247	(NA)
dollars. .	1 620 280	1 038 690
Forest products ..... farms. .	52	65
dollars. .	30 920	25 223
Livestock, poultry, and their products ..... farms. .	1 323	(NA)
dollars. .	10 194 744	6 891 531

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	97	446
$250 to $499	68	255
$500 to $999	207	332
$1,000 to $1,499	162	167
$1,500 to $1,999	139	124
$2,000 to $2,499	88	80
$2,500 and over	662	400
Farms with farm-related income from—		
Customwork and other agricultural services: farms.	63	(NA)
dollars.	217 662	(NA)
Recreational services: farms.	3	3
dollars.	500	(D)
Government farm programs: farms.	180	(NA)
dollars.	126 554	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms.	1 423	1 798
dollars.	11 332 678	(NA)
Number of farms with expenditures of—		
$1 to $499	182	(NA)
$500 to $999	222	(NA)
$1,000 to $1,999	288	(NA)
$2,000 to $2,999	182	(NA)
$3,000 to $4,999	174	(NA)
$5,000 to $9,999	155	(NA)
$10,000 and over	220	(NA)
Items reported both years: dollars.	8 813 638	7 723 486
Livestock and poultry: farms.	573	595
dollars.	2 216 386	2 087 850
Feed for livestock and poultry: farms.	1 281	1 690
dollars.	4 472 216	4 260 750
Commercially mixed formula feeds: farms.	870	1 332
tons.	55 435	40 706
dollars.	3 900 391	3 546 950
Seeds, bulbs, plants, and trees: farms.	254	424
dollars.	91 229	88 036
Commercial fertilizer: farms.	487	407
dollars.	445 782	187 655
Lime: farms.	120	169
dollars.	36 842	(NA)
Other agricultural chemicals (see text): farms.	384	(NA)
dollars.	92 660	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms.	1 364	1 212
dollars.	519 281	398 095
Hired farm labor: farms.	514	450
dollars.	697 900	436 245
Contract labor, machine hire, and customwork: farms.	434	477
dollars.	370 844	264 855
All other production expenses: farms.	1 078	(NA)
dollars.	2 389 538	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 335	6 295 481
By value groups:		
$1 to $999	207	114 200
$1,000 to $4,999	799	1 858 011
$5,000 to $9,999	183	1 180 900
$10,000 to $19,999	90	1 159 060
$20,000 and over	56	1 983 310

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later: Farms reporting	1969 Equipment manufactured— 1965 or later: Number	1969 Equipment manufactured— 1964 or earlier: Farms reporting	1969 Equipment manufactured— 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	742	885	447	501	341	384	1 226	1 440
Motortrucks including pickups	1 161	1 535	679	783	634	752	1 397	1 708
Tractors other than garden tractors and motor tillers	859	1 271	327	433	594	838	770	1 087
Riding garden tractors 7 hp and over	36	39	25	28	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	46	54	27	28	24	26	38	51
Cornpickers, corn heads, and picker-shellers	8	10	4	5	4	5	4	4
Pickup balers	176	189	98	104	82	85	203	210

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 296	(X)	1 289	(X)	1 716	(NA)	(NA)	(NA)
Cattle and calves	1 289	65 069	1 278	38 411	1 702	61 970	1 484	35 261
Farms with—								
1 to 4	39	100	152	420	497	(NA)	(NA)	(NA)
5 to 9	103	738	236	1 633		(NA)	(NA)	(NA)
10 to 19	274	3 897	335	4 658	349	(NA)	(NA)	(NA)
20 and over	873	60 334	555	31 700	856	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 032	35 890	(X)	(X)	1 661	35 860	(NA)	(NA)
Milk cows	181	905	(X)	(X)	585	1 089	(NA)	(NA)
Farms with—								
1 or 2	144	185	(X)	(X)	542	(NA)	(NA)	(NA)
3 or 4	16	53	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	7	49	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	14	618	(X)	(X)	10	(NA)	(NA)	(NA)
Hogs and pigs	98	2 161	79	2 658	299	1 700	146	2 741
Farms with—								
1 to 4	47	117	14	32	253	(NA)	68	(NA)
5 to 9	11	74	13	102		(NA)		(NA)
10 to 24	24	406	24	366	35	(NA)	78	(NA)
25 and over	16	1 564	28	2 158	11	(NA)		(NA)
Feeder pigs	(X)	(X)	30	814	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	68	511	(X)	(X)	155	439	(X)	(X)
December 1 of preceding year and May 31	55	267	(X)	(X)	115	228	(X)	(X)
June 1 and November 30	55	244	(X)	(X)	104	211	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	9	257	9	131	13	271	8	202
Horses and ponies	399	1 265	49	110	(NA)	(NA)	49	129
Chickens 3 months old or older	279	398 066	53	746 437	903	49 391	(NA)	35 911
Farms with—								
1 to 99	242	4 943	13	337	861	(NA)	(NA)	(NA)
100 to 399	4	870	5	1 344	28	(NA)	(NA)	(NA)
400 to 1,599	3	1 450	1	980	8	(NA)	(NA)	(NA)
1,600 and over	30	390 803	34	743 776	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	247	111 637	30	89 019	863	40 381	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	53	1 024 629	76	4 022 660	(NA)	(NA)	121	5 783 650
Other livestock and poultry	89	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	8	56
For grain ... farms.	8	41
acres.	86	330
bushels.	2 560	4 751
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	-	(NA)
acres.	-	549
Sorghums for all purposes except sirup ... farms.	13	48
For grain or seed ... farms.	7	3
acres.	114	20
bushels.	1 895	446
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	6	(NA)
acres.	104	1 448
Wheat for grain ... farms.	41	47
acres.	1 580	4 570
bushels.	44 685	108 575
Other small grains for grain ... farms.	25	(NA)
acres.	868	1 436
Soybeans for beans ... farms.	73	57
acres.	13 750	9 629
bushels.	350 111	175 425
Hay, excluding sorghum hay ... farms.	504	(NA)
acres.	25 785	25 394
tons.	49 509	30 184
Cotton ... farms.	1	6
acres.	121	39
bales.	22	16
Peanuts for nuts ... farms.	4	20
acres.	55	190
pounds.	39 650	109 025
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	21	(NA)
acres.	6	15
Vegetables, sweet corn, or melons for sale ... farms.	14	23
acres.	1 865	918
Berries for sale ... farms.	3	5
acres.	2	2
Land in orchards (see text) ... farms.	13	39
acres.	478	296
Other crops ... farms.	24	(NA)
acres.	1 143	(NA)
Greenhouse products under glass or other protection ... farms.	1	(NA)
sq. ft.	940	800

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	673	400
Land in farms ... acres.	325 575	263 371
Average size of farm ... acres.	483.7	658.4
Value of land and buildings ... dollars.	39 760 839	(NA)
Average per farm ... dollars.	59 079	(NA)
Average per acre ... dollars.	122.12	(NA)
Land in Farms According to Use		
Total cropland ... farms.	519	(NA)
acres.	102 730	61 372
Harvested cropland ... farms.	381	258
acres.	41 226	33 443
Number of farms by acres harvested:		
1 to 49 acres	198	(NA)
50 to 99 acres	88	(NA)
100 to 199 acres	44	(NA)
200 to 499 acres	35	(NA)
500 to 999 acres	12	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	2	(NA)
Cropland used only for pasture or grazing ... farms.	347	101
acres.	58 844	24 553
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	15	18
acres.	1 079	863
Cropland on which all crops failed ... farms.	4	12
acres.	90	384
Cropland in cultivated summer fallow ... farms.	10	12
acres.	697	1 262
Cropland idle ... farms.	18	16
acres.	794	867
Total woodland ... farms.	304	270
acres.	97 876	95 678
Woodland pastured ... farms.	259	252
acres.	39 190	74 381
Woodland not pastured ... farms.	82	35
acres.	58 686	21 297
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	328	298
acres.	119 109	98 439
Improved pastureland and rangeland ... farms.	228	142
acres.	49 754	28 148
Pastureland and rangeland not improved ... farms.	193	(NA)
acres.	69 355	70 291
All other land (see text) ... farms.	311	352
acres.	5 860	7 881
Irrigated land ... farms.	7	10
acres.	1 185	771
Total pastureland (all types) ... farms.	623	(NA)
acres.	217 143	197 373
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	1	(NA)
acres.	15	(NA)
Stripcropping systems to control erosion ... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ... farms.	12	(NA)
acres.	1 467	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	673	400	325 575	381	251 535	41 226	7	6 860	1 185
Farms with--									
1 to 9 acres	12	12	31	-	-	-	-	-	-
10 to 49 acres	28	34	823	6	174	102	-	-	-
50 to 69 acres	22	10	1 284	2	110	72	-	-	-
70 to 99 acres	49	26	3 920	20	1 571	486	-	-	-
100 to 139 acres	53	18	6 105	14	1 593	419	-	-	-
140 to 179 acres	75	29	11 919	33	5 377	1 614	-	-	-
180 to 219 acres	49	26	9 623	20	3 984	890	-	-	-
220 to 259 acres	50	31	11 586	36	8 368	1 884	1	250	114
260 to 499 acres	190	91	67 092	142	50 692	9 754	2	709	14
500 to 999 acres	101	75	70 407	73	51 037	10 774	2	(D)	(D)
1,000 to 1,999 acres	33	34	44 583	25	33 027	6 343	1	(D)	320
2,000 acres and over	11	14	98 202	10	95 602	8 888	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	12
Proportion of all class 1-5 farms--percent	1.7
Land in farms--acres	14 386
Cropland--acres	9 035
Class 1-5 farms irrigated in 1969--number	7
Proportion of all class 1-5 farms--percent	1.0
Land in farms--acres	6 860
Average per farm--acres	980.0
Cropland--acres	4 590
Harvested cropland--acres	4 137
Irrigated land--acres	1 185
Average per farm--acres	169.2
Irrigated land--Continued	
Cropland--farms	7
--acres	1 185
Harvested--farms	6
--acres	1 184
Used only for pasture--farms	1
--acres	1
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	599
Class 1-5 farms with artificial drainage--number	24
Proportion of class 1-5 farms--percent	3.5
Land in farms--acres	19 757
Average per farm--acres	823.2
Drained land--acres	3 451
Average per farm--acres	143.7
Class 1-5 farms reporting both irrigation and drainage in 1969--number	2
Land in farms--acres	600

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	673	1	400
--acres	325 575	220	263 371
Harvested cropland--farms	381	1	258
--acres	41 226	35	33 443
Full owners--farms	403	-	205
--acres	185 497	-	(NA)
Harvested cropland--farms	215	-	(NA)
--acres	16 554	-	(NA)
Part owners--farms	212	1	161
--acres	109 958	220	(NA)
Harvested cropland--farms	140	1	(NA)
--acres	19 872	35	(NA)
Tenants--farms	58	-	31
--acres	30 120	-	(NA)
Harvested cropland--farms	26	-	(NA)
--acres	4 800	-	(NA)
Percent of tenancy	8.6	0.0	7.7
Farms by type of organization:			
Individual or family--farms	615	1	(NA)
--acres	238 988	220	(NA)
Partnership--farms	50	-	(NA)
--acres	76 188	-	(NA)
Corporation, including family owned--farms	3	-	(NA)
--acres	8 801	-	(NA)
10 or fewer shareholders--farms	3	-	(NA)
--acres	8 801	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	5	-	(NA)
--acres	1 598	-	(NA)
Farm operators by age groups:			
Under 25 years	6	-	1
25 to 34 years	55	-	32
35 to 44 years	111	-	100
45 to 54 years	189	-	131
55 to 64 years	205	1	93
65 years and over	107	-	43
Average age	52.6	57.0	(NA)
Farm operators by place of residence:			
On farm operated	474	1	338
Not on farm operated	111	-	50
Farm operators reporting days of work off farm	377	1	226
1 to 49 days	45	-	38
50 to 99 days	38	-	31
100 to 199 days	67	1	46
200 days and over	227	-	111

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	56	28
Class 2--" $20,000 to $39,999	88	60
Class 3--" $10,000 to $19,999	90	75
Class 4--" $5,000 to $9,999	170	92
Class 5--" $2,500 to $4,999	269	145
Market value of all agricultural products sold (see text)--farms	673	400
--dollars	11 049 486	7 003 616
Average per farm--dollars	16 418	17 509
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	258	145
$5,000 to $7,499	118	58
$7,500 to $9,999	52	34
$10,000 to $14,999	59	40
$15,000 to $19,999	31	35
$20,000 to $29,999	58	36
$30,000 to $39,999	30	24
$40,000 to $59,999	29	12
$60,000 and over	27	16
$60,000 to $79,999	8	(NA)
$80,000 and over	19	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	194	1 592 605
Grains	83	867 266
Tobacco	-	-
Cotton and cottonseed	1	854
Field seeds, hay, forage, and silage	142	381 374
Other field crops	5	5 129
Vegetables, sweet corn, and melons	12	282 118
Fruits, nuts, and berries	8	55 624
Nursery and greenhouse products	1	240
Forest products sold	30	26 260
Livestock, poultry, and their products sold	641	9 430 621
Poultry and poultry products	123	4 682 443
Dairy products	13	280 147
Dairy cattle and calves	19	56 961
Other cattle and calves	601	4 295 927
Hogs, sheep, and goats	60	100 087
Other livestock and livestock products	33	15 056
Farms with farm-related income from–		
Customwork and other agricultural services	45	203 284
Recreational services	2	200
Government farm programs	128	108 504

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	673	400
dollars.	10 379 107	(NA)
Number of farms with expenditures of–		
$1 to $1,999	70	(NA)
$2,000 to $2,999	109	(NA)
$3,000 to $4,999	134	(NA)
$5,000 to $9,999	140	(NA)
$10,000 to $19,999	96	(NA)
$20,000 to $39,999	69	(NA)
$40,000 and over	55	(NA)
Items reported both years ..... dollars.	8 093 648	6 650 508
Livestock and poultry ..... farms.	346	(NA)
dollars.	2 052 407	1 853 777
Feed for livestock and poultry ..... farms.	615	365
dollars.	4 151 530	3 681 930
Commercially mixed formula feeds ..... farms.	526	337
tons.	53 437	(NA)
dollars.	3 765 320	3 258 530
Feed ingredients ..... farms.	171	(NA)
tons.	1 494	(NA)
dollars.	113 998	(NA)
Whole grains ..... farms.	88	208
tons.	2 636	(NA)
dollars.	125 180	321 076
Hay, green chop, and silage ..... farms.	195	158
tons.	8 620	(NA)
dollars.	147 032	102 324
Seeds, bulbs, plants, and trees ..... farms.	157	161
dollars.	84 619	64 101
Commercial fertilizer ..... farms.	299	154
dollars.	408 145	155 628
Lime ..... farms.	79	67
dollars.	29 872	(NA)
Other agricultural chemicals (see text) ..... farms.	202	(NA)
dollars.	85 789	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	673	400
dollars.	403 989	290 560
Gasoline ..... farms.	646	327
dollars.	236 366	139 204
Diesel oil ..... farms.	176	67
dollars.	51 796	39 281
LP gas, butane, and propane ..... farms.	182	177
dollars.	71 626	72 017
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	673	400
dollars.	44 201	40 058
Hired farm labor ..... farms.	331	199
dollars.	652 719	379 570
Workers by number of days worked: 150 days or more ..... farms.	71	53
workers.	164	148
Less than 150 days ..... farms.	296	(NA)
workers.	1 446	(NA)
Contract labor ..... farms.	69	(NA)
dollars.	88 568	(NA)
Machine hire and customwork ..... farms.	248	167
dollars.	251 671	224 942
All other production expenses ..... farms.	671	(NA)
dollars.	2 169 798	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	654	4 642 285
By value groups:		
$1 to $4,999	390	938 385
$5,000 to $9,999	139	911 350
$10,000 to $19,999	73	927 640
$20,000 to $29,999	22	498 780
$30,000 to $49,999	23	861 130
$50,000 and over	7	505 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	385	465	266	303	147	162	308	385
2 or 3	66	140	29	60	13	28	(NA)	(NA)
4 and over	2	8	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	574	879	361	447	327	432	362	537
2 and over	193	498	61	147	75	180	(NA)	(NA)
Tractors other than garden tractors and motor tillers	523	888	221	317	363	571	291	539
2 or 3	125	280	52	113	86	195	(NA)	(NA)
4 and over	51	261	11	46	24	123	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	512	839	218	309	349	530	283	509
Crawler tractors	36	49	7	8	31	41	29	30
Riding garden tractors 7 hp and over	22	25	16	19	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	45	53	27	28	23	25	33	46
Cornpickers, corn heads, and picker-shellers	6	8	2	3	4	5	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	6	7	2	3	4	4	(NA)	(NA)
Pickup balers	151	164	84	90	71	74	(NA)	(NA)
Windrowers, pull and self-propelled	71	79	42	45	32	34	(NA)	(NA)
Field forage harvesters, shear bar	17	20	9	11	8	9	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	152	(X)	119	(X)
Chickens 3 months old or older	104	393 898	44	745 834
Farms with–				
1 to 1,599	74	3 095	10	2 058
1,600 to 3,199	2	5 500	5	12 535
3,200 to 9,999	17	113 117	7	38 991
10,000 and over	11	272 186	22	692 250
Hens and pullets of laying age excluding started pullets	84	108 025	23	88 446
Pullets not yet of laying age	19	266 276	21	607 000
Other chickens	36	19 597	5	50 388
Broilers and other meat-type chickens less than 3 months old	48	1 024 300	76	4 022 660
Turkeys	1	3	5	254 629
Turkey hens kept for breeding	1	2	-	-
Other turkeys	1	1	5	254 629
Ducks, geese, and other poultry	9	118	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	154	29 817	(NA)	34 522
Broilers and other meat-type chickens	(NA)	(NA)	120	5 781 673
Turkeys	(NA)	(NA)	12	220 636

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	621	(X)	626	(X)	(X)	(X)
Any cattle, hogs, or sheep	611	(X)	624	(X)	(X)	(X)
Cattle and calves	607	50 566	617	31 759	30	3 018
Farms with–						
1 to 19	58	670	119	1 410	10	54
20 to 49	187	6 389	321	10 175	12	350
50 to 99	217	14 304	124	8 441	6	(D)
100 to 199	114	14 943	39	5 453	1	150
200 and over	31	14 260	14	6 280	1	(D)
200 to 499	23	7 151	11	2 759	-	-
500 and over	8	7 109	3	3 521	1	(D)
Cattle	(X)	(X)	440	10 395	14	2 316
Farms with–						
1 to 9	(X)	(X)	230	919	6	19
10 to 19	(X)	(X)	93	1 250	2	29
20 to 49	(X)	(X)	71	2 064	3	80
50 to 99	(X)	(X)	28	1 756	2	(D)
100 and over	(X)	(X)	18	4 406	1	(D)
100 to 199	(X)	(X)	15	1 919	-	-
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	589	21 364	22	702
Farms with–						
1 to 9	(X)	(X)	53	281	5	26
10 to 19	(X)	(X)	135	1 974	1	13
20 to 49	(X)	(X)	284	8 443	13	373
50 to 99	(X)	(X)	88	5 798	2	(D)
100 and over	(X)	(X)	29	4 868	1	(D)
100 to 199	(X)	(X)	26	3 496	1	(D)
200 and over	(X)	(X)	3	1 372	-	-
Heifers and heifer calves	482	10 401	(X)	(X)	(X)	(X)
Bulls and steers, including calves	571	11 374	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	368	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	364	32 963	358	22 904	(NA)	2 427
Cattle	(NA)	(NA)	269	8 711	8	1 913
Calves	(NA)	(NA)	347	14 193	23	514

	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	532	28 791	606	49 858	83	708	518	28 083
Farms with–								
1 to 19	91	994	65	699	73	148	91	1 030
20 to 49	257	8 263	185	6 397	5	141	250	8 090
50 to 99	129	8 556	213	14 061	4	(D)	124	8 280
100 and over	55	10 978	143	28 701	1	(D)	53	10 683
1964								
Total on place	360	17 952	(NA)	32 540	110	423	(NA)	17 529

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	1 842	52	2 340	62	488	41	1 050
Farms with–								
1 to 24	44	417	28	325	(NA)	(NA)	(NA)	(NA)
25 to 49	7	261	14	481	(NA)	(NA)	(NA)	(NA)
50 to 99	2	124	5	260	(NA)	(NA)	(NA)	(NA)
100 and over	4	1 040	5	1 274	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	39	273	(X)	(X)	35	134	(X)	(X)
Other hogs and pigs	45	1 569	(X)	(X)	47	354	(X)	(X)
Feeder pigs sold	(X)	(X)	18	650	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	44	438	(X)	(X)	40	156	(X)	(X)
December 1 of preceding year and May 31	38	224	(X)	(X)	32	79	(X)	(X)
June 1 and November 30	40	214	(X)	(X)	27	77	(X)	(X)
Sheep and lambs	7	234	8	121	8	235	6	193
Any goats	5	39	4	22	12	304	-	-
All other livestock	216	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	375
Total – dollars	523 806
Commercial fertilizer – farms	253
Commercial fertilizer – acres on which used	28 754
Commercial fertilizer – tons	5 073
Commercial fertilizer – dollars	408 145
Lime – farms	79
Lime – acres on which used	3 424
Lime – tons	6 093
Lime – dollars	29 872
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	150
Insects on hay crops – dollars	917
Insects on other crops – farms	16
Insects on other crops – acres on which used	3 419
Insects on other crops – dollars	19 141
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	18
Nematodes in crops – dollars	100
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	240
Diseases in crops and orchards – dollars	1 150
Weeds or grass in crops – farms	25
Weeds or grass in crops – acres on which used	8 248
Weeds or grass in crops – dollars	45 000
Weeds or brush in pasture – farms	24
Weeds or brush in pasture – acres on which used	995
Weeds or brush in pasture – dollars	4 432
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	-
Insect control on livestock and poultry – farms	164
Insect control on livestock and poultry – dollars	13 726

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	347	58 844	1	1	102	8 272	102	1 838	-	-
Improved pasture	228	49 754	-	-	94	12 100	94	1 916	-	-
Field corn for all purposes	8	86	-	-	4	61	4	7	-	-
Sorghums for all purposes	10	188	-	-	6	90	6	8	-	-
All small grains	49	2 408	-	-	36	2 118	36	243	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	83	14 926	1	70	15	717	15	96	-	-
Hay or grass silage	353	22 413	2	95	70	3 250	70	544	-	-
Field seeds	1	8	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	12	1 864	3	892	7	1 676	7	354	-	-
Berries for sale	3	2	-	-	1	1	1	(Z)	-	-
Land in orchards (see text)	7	472	2	127	5	466	5	68	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	1	63	-	-	-	-	-	-	-	-

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)	8	86	2 560	-	-	6	62	670
For silage (tons, green weight)	-	-	-	-	-	4	459	3 286
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	30	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	110	1 716	-	-	1	12	304
For silage (tons, green weight)	1	40	500	-	-	2	677	7 841
Cut for dry forage or hay (tons, dry weight)	3	38	86	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	65	4 363	16 010	1	20	44	4 021	9 682
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	86	3 282	5 751	1	55	19	973	1 593
Small grain hay (tons, dry)	32	1 432	2 807	-	-	26	510	765
Other hay (tons, dry)	212	13 336	20 693	1	20	(NA)	11 710	10 638
Grass silage (tons, green)	-	-	-	-	-	1	25	66
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	2	8 800	-	-	-	-	-

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)	37	1 550	44 031	-	-	27	1 311	163	-	44	4 544	107 684
Winter wheat (bushels)	37	1 550	44 031	-	-	27	1 311	163	-	-	-	-
Oats for grain (bushels)	21	850	43 982	-	-	18	807	80	-	18	807	25 858
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	3	110	1 950
Rye for grain (bushels)	1	8	80	-	-	-	-	-	-	3	469	12 821
Soybeans for beans (bushels)	69	13 699	348 613	1	70	5	267	37	-	49	9 472	173 590
Peanuts for nuts (pounds)	3	45	32 150	-	-	2	33	3	-	5	128	75 298
Irish potatoes (hundredweight)	12	3	211	-	-	2	1	1	-	26	2	160
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1	121	22	-	-	-	-	-	-	1	10	8

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	12	1 864	3	892	14	853
Selected vegetables:						
Tomatoes	2	17	-	-	2	3
Sweet corn	2	1	-	-	1	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	4	86	-	-	5	66
Snap beans, bush, pole	1	200	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	472	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	7	268	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	89	9 514	4	5 751	4	3 763	4	441 450
1964	6	(NA)	1 469	2	130	5	1 339	2	2 107
Peaches, all (pounds) 1969	5	328	25 964	3	8 614	5	17 350	5	889 023
1964	5	(NA)	14 308	2	16	3	14 292	2	80 064
Clingstone (pounds) 1969	3	156	14 815	2	7 642	3	7 173	3	716 184
Freestone (pounds) 1969	4	172	11 149	2	972	4	10 177	4	172 839
Pears, all (pounds) 1969	1	(D)	(D)	1	425	1	(D)	1	(D)
1964	4	(NA)	11	1	1	3	10	1	300
Bartlett (pounds) 1969	1	(D)	(D)	1	425	1	(D)	1	(D)
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	15	1	4	3	11	1	3
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	2	10	1 015	1	300	2	715	2	23 400
1964	4	(NA)	42	2	5	3	37	-	-
Plums (pounds, fresh) 1969	1	(Z)	5	-	-	1	5	1	400
Prunes (pounds, fresh) 1969	1	10	1 010	1	300	1	710	1	23 000
Grapes, total (pounds) 1969	1	15	7 500	-	-	1	7 500	1	50 000
1964	4	(NA)	48	-	-	4	48	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	1	-	(Z)	240	-	-	-	-
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	9 823	12	7 778
Firewood and fuelwood	9	2 498	(NA)	(NA)
Sawlogs and veneer logs	6	7 849	(NA)	(NA)
Pulpwood	15	5 815	(NA)	(NA)
Other forest products	4	275	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 698	1 891
Land in farms ..... acres	472 025	496 225
Average size of farm ..... acres	277.9	262.4
Approximate land area ..... acres	622 720	622 725
Proportion in farms ..... percent	75.8	79.6
Value of land and buildings ..... dollars	75 734 448	(NA)
Average per farm ..... dollars	44 602	24 202
Average per acre ..... dollars	160.44	91.30
Land in Farms According to Use		
Total cropland ..... farms	1 347	1 297
acres	163 508	85 383
Harvested cropland ..... farms	958	1 172
acres	55 209	56 721
Number of farms by acres harvested:		
1 to 9 acres	132	176
10 to 19 acres	143	229
20 to 29 acres	129	162
30 to 49 acres	199	217
Number of farms by acres harvested:		
50 to 99 acres	210	240
100 to 199 acres	95	117
200 to 499 acres	48	30
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	840	358
acres	95 456	17 385
All other cropland (see text) ... farms	298	(NA)
acres	12 843	11 277
Woodland including woodland pasture ..... farms	835	1 312
acres	72 609	85 820
All other land (see text) ..... farms	1 341	(NA)
acres	235 908	325 023
Irrigated land ..... farms	20	9
acres	677	276

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 698	472 025	958	333 449	55 209	20	5 292	677	1 891	496 225	1 172	56 721
Farms with—												
1 to 9 acres	47	93	3	13	8	2	10	6	25	105	3	6
10 to 49 acres	94	2 743	20	713	400	1	40	1	142	3 737	37	423
50 to 69 acres	45	2 609	18	1 099	298	-	-	-	48	2 791	21	298
70 to 99 acres	216	17 382	85	6 870	1 456	3	256	14	266	21 365	118	2 012
100 to 139 acres	91	10 510	45	5 237	1 383	3	(D)	36	104	12 296	52	1 038
140 to 179 acres	389	61 533	195	30 918	5 732	-	-	-	469	74 347	273	6 912
180 to 219 acres	80	15 775	46	9 138	1 972	-	-	-	64	12 775	46	1 740
220 to 259 acres	141	33 642	90	21 479	3 556	-	-	-	152	36 326	113	4 229
260 to 499 acres	378	138 055	277	102 208	17 084	9	3 010	556	403	145 305	322	19 448
500 to 999 acres	162	108 753	134	91 007	15 308	2	(D)	64	171	117 735	148	15 643
1,000 to 1,999 acres	47	61 813	39	50 490	6 951	-	-	-	40	52 302	33	4 106
2,000 acres and over	8	19 117	6	14 277	1 061	-	-	-	7	17 142	6	866

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms	1 698	1 891	12	49
acres	472 025	496 225	3 770	7 586
Harvested cropland ..... farms	958	1 172	3	19
acres	55 209	56 721	31	253
Full owners ..... farms	1 000	1 014	7	31
acres	178 305	172 815	720	3 561
Harvested cropland .. farms	504	546	1	7
acres	18 291	16 854	5	59
Part owners ..... farms	526	618	5	11
acres	254 906	271 365	3 050	2 485
Harvested cropland .. farms	370	478	2	9
acres	31 838	33 222	26	124
Tenants ..... farms	172	257	-	7
acres	38 814	48 574	-	1 540
Harvested cropland .. farms	84	146	-	3
acres	5 080	6 255	-	70
Percent of tenancy	10.1	13.6	0.0	14.3
Farm operators by age groups:				
Under 25 years	24	27	-	(NA)
25 to 34 years	195	172	2	(NA)
35 to 44 years	353	389	4	(NA)
45 to 54 years	412	477	2	(NA)
55 to 64 years	420	483	3	(NA)
65 years and over	294	343	1	(NA)
Average age	50.9	51.8	48.3	(NA)
Farm operators by place of residence.				
On farm operated	1 181	1 616	4	(NA)
Not on farm operated	338	(NA)	6	(NA)
Farm operators reporting days of work off farm	1 193	1 216	9	(NA)
1 to 49 days	138	222	-	(NA)
50 to 99 days	61		2	(NA)
100 to 199 days	120	994	4	(NA)
200 days and over	874		3	(NA)

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	51	5
Class 2– " $20,000 to $39,999	70	25
Class 3– " $10,000 to $19,999	133	105
Class 4– " $5,000 to $9,999	232	177
Class 5– " $2,500 to $4,999	380	265
Class 6 (see text)	136	273
Part time (see text)	540	765
Part retirement (see text)	155	276
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) .... dollars	10 647 809	5 788 950
Average per farm .... dollars	6 270	3 061
Crops including nursery products and hay ..... farms	618	(NA)
dollars	1 410 050	1 284 299
Forest products ..... farms	22	24
dollars	4 224	7 040
Livestock, poultry, and their products ..... farms	1 541	(NA)
dollars	9 233 535	4 490 305

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	130	270
$250 to $499	69	223
$500 to $999	191	320
$1,000 to $1,499	162	206
$1,500 to $1,999	168	160
$2,000 to $2,499	135	134
$2,500 and over	843	578
Farms with farm-related income from–		
Customwork and other agricultural services . . . farms	142	(NA)
dollars	142 680	(NA)
Recreational services . . . . farms	8	10
dollars	5 304	7 301
Government farm programs . farms	351	(NA)
dollars	150 313	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . farms	1 698	1 891
dollars	9 312 039	(NA)
Number of farms with expenditures of–		
$1 to $499	147	(NA)
$500 to $999	215	(NA)
$1,000 to $1,999	377	(NA)
$2,000 to $2,999	212	(NA)
$3,000 to $4,999	258	(NA)
$5,000 to $9,999	259	(NA)
$10,000 and over	230	(NA)
Items reported both years . dollars	6 393 868	3 410 690
Livestock and poultry . . farms	848	791
dollars	1 926 979	761 545
Feed for livestock and poultry . farms	1 457	1 750
dollars	2 603 148	1 488 550
Commercially mixed formula feeds . . . farms	992	1 528
tons	24 155	13 167
dollars	1 653 412	960 625
Seeds, bulbs, plants, and trees . . . farms	596	908
dollars	134 639	122 165
Commercial fertilizer . . . farms	1 028	818
dollars	425 652	220 085
Lime . . . . . farms	209	219
dollars	34 147	(NA)
Other agricultural chemicals (see text) . . . . farms	457	(NA)
dollars	30 029	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . farms	1 640	1 596
dollars	511 507	397 275
Hired farm labor . . . . farms	659	617
dollars	443 554	238 075
Contract labor, machine hire, and customwork . . . . . farms	752	701
dollars	348 389	182 995
All other production expenses . . farms	1 426	(NA)
dollars	2 853 995	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total . . .	1 598	8 089 075
By value groups		
$1 to $999	180	100 314
$1,000 to $4,999	912	2 100 644
$5,000 to $9,999	288	1 839 892
$10,000 to $19,999	149	1 973 605
$20,000 and over	69	2 074 620

	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 . .	1 077	1 326	616	677	558	649	1 397	1 739
Motortrucks including pickups .	1 354	1 827	763	860	780	967	1 540	1 959
Tractors other than garden tractors and motor tillers	1 260	1 829	358	461	996	1 368	1 359	1 881
Riding garden tractors 7 hp and over . .	66	66	50	50	16	16	(NA)	(NA)
Grain and bean combines, self-propelled	94	100	23	24	72	76	66	91
Cornpickers, corn heads, and picker shellers . . .	25	25	3	3	22	22	37	37
Pickup balers . .	357	381	171	176	195	205	409	416

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 . . .	1 498	(X)	1 520	(X)	1 804	(NA)	(NA)	(NA)
Cattle and calves . . .	1 475	63 077	1 495	40 531	1 797	65 222	1 683	32 909
Farms with–								
1 to 4 . . .	52	130	136	376	302	(NA)	(NA)	(NA)
5 to 9 . . .	127	885	232	1 607		(NA)	(NA)	(NA)
10 to 19 . . .	296	4 225	444	6 132	396	(NA)	(NA)	(NA)
20 and over . . .	1 000	57 837	683	32 416	1 099	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 236	33 739	(X)	(X)	1 744	35 936	(NA)	(NA)
Milk cows	298	5 645	(X)	(X)	565	5 156	(NA)	(NA)
Farms with –								
1 or 2	147	191	(X)	(X)	317	(NA)	(NA)	(NA)
3 or 4	25	89	(X)	(X)	48	(NA)	(NA)	(NA)
5 to 9	23	164	(X)	(X)	69	(NA)	(NA)	(NA)
10 and over	103	5 201	(X)	(X)	131	(NA)	(NA)	(NA)
Hogs and pigs	194	4 103	166	6 792	304	3 142	177	4 520
Farms with –								
1 to 4	76	185	12	26	216	(NA)	68	(NA)
5 to 9	30	223	36	265		(NA)		(NA)
10 to 24	49	669	54	806	62	(NA)	109	(NA)
25 and over	39	3 026	64	5 695	26	(NA)		(NA)
Feeder pigs	(X)	(X)	49	1 032	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30 .	147	789	(X)	(X)	184	648	(X)	(X)
December 1 of preceding year and May 31 .	126	420	(X)	(X)	149	341	(X)	(X)
June 1 and November 30 . . .	109	369	(X)	(X)	121	307	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	45	1 081	33	658	49	1 677	46	1 414
Horses and ponies	418	1 185	71	151	(NA)	(NA)	44	143
Chickens 3 months old or older	359	43 295	35	21 247	707	60 088	(NA)	22 163
Farms with–								
1 to 99	313	7 674	17	544	625	(NA)	(NA)	(NA)
100 to 399	30	4 801	13	2 203	60	(NA)	(NA)	(NA)
400 to 1,599	12	7 320	1	1 000	16	(NA)	(NA)	(NA)
1,600 and over	4	23 500	4	17 500	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	350	42 358	34	21 082	671	57 993	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	41	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	105	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

		1969	1964
Field corn for all purposes	farms	23	66
For grain	farms	17	50
	acres	190	474
	bushels	3 647	10 361
Cut for silage, green or dry fodder, or hogged or grazed	farms	6	(NA)
	acres	269	378
Sorghums for all purposes except sirup	farms	143	221
For grain or seed	farms	78	95
	acres	1 934	1 945
	bushels	57 343	35 540
Cut for silage, dry forage or hay, or hogged or grazed	farms	74	(NA)
	acres	1 755	2 879
Wheat for grain	farms	273	326
	acres	8 389	9 625
	bushels	217 570	214 745
Other small grains for grain	farms	164	(NA)
	acres	4 182	4 701
Soybeans for beans	farms	8	5
	acres	137	64
	bushels	2 290	860
Hay, excluding sorghum hay	farms	767	(NA)
	acres	33 555	32 521
	tons	63 922	47 825
Cotton	farms	14	22
	acres	259	220
	bales	133	99
Peanuts for nuts	farms	94	107
	acres	1 849	1 797
	pounds	2 442 224	2 670 950
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	36	(NA)
	acres	12	13
Vegetables, sweet corn, or melons for sale	farms	10	20
	acres	136	57
Berries for sale	farms	14	12
	acres	10	10
Land in orchards (see text)	farms	185	274
	acres	2 527	2 049
Other crops	farms	70	(NA)
	acres	1 038	(NA)
Greenhouse products under glass or other protection	farms	3	(NA)
	sq. ft.	61 000	7 250

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	866	577
Land in farms	acres	349 147	275 001
Average size of farm	acres	403.1	476.6
Value of land and buildings	dollars	56 376 492	(NA)
Average per farm	dollars	65 099	(NA)
Average per acre	dollars	161.46	(NA)
Land in Farms According to Use			
Total cropland	farms	740	(NA)
	acres	114 053	56 564
Harvested cropland	farms	623	491
	acres	47 587	40 740
Number of farms by acres harvested:			
1 to 49 acres		300	(NA)
50 to 99 acres		178	(NA)
100 to 199 acres		95	(NA)
200 to 499 acres		48	(NA)
500 to 999 acres		2	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	416	152
	acres	57 685	8 923
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	51	71
	acres	2 376	3 042
Cropland on which all crops failed	farms	25	33
	acres	1 122	889
Cropland in cultivated summer fallow	farms	37	44
	acres	1 320	1 323
Cropland idle	farms	94	61
	acres	3 963	1 647
Total woodland	farms	412	407
	acres	51 094	42 475
Woodland pastured	farms	362	396
	acres	45 613	40 147
Woodland not pastured	farms	84	42
	acres	5 481	2 328
Pastureland and rangeland (other than cropland and woodland pasture)	farms	582	541
	acres	170 880	165 422
Improved pastureland and rangeland	farms	330	228
	acres	45 341	22 927
Pastureland and rangeland not improved	farms	453	(NA)
	acres	125 539	142 495
All other land (see text)	farms	545	555
	acres	13 120	10 542
Irrigated land	farms	12	5
	acres	566	117
Total pastureland (all types)	farms	820	(NA)
	acres	274 178	214 492
Conservation Practices			
Grain or row crops farmed on the contour	farms	39	(NA)
	acres	1 458	(NA)
Stripcropping systems to control erosion	farms	2	(NA)
	acres	30	(NA)
Cropland and pastureland having terraces	farms	144	(NA)
	acres	8 921	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	866	577	349 147	623	272 775	47 587	12	4 032	566
Farms with–									
1 to 9 acres	8	3	24	2	10	6	2	10	6
10 to 49 acres	13	5	337	5	175	124	-	-	-
50 to 69 acres	5	-	314	3	193	86	-	-	-
70 to 99 acres	40	20	3 211	20	1 604	596	-	-	-
100 to 139 acres	28	12	3 287	20	2 319	660	1	135	34
140 to 179 acres	147	68	23 227	94	14 893	3 737	-	-	-
180 to 219 acres	49	16	9 643	33	6 554	1 587	-	-	-
220 to 259 acres	78	51	18 631	53	12 630	2 555	-	-	-
260 to 499 acres	291	214	108 416	222	83 469	15 356	7	(D)	462
500 to 999 acres	153	144	103 267	126	86 161	14 868	2	(D)	64
1,000 to 1,999 acres	47	37	61 813	39	50 490	6 951	-	-	-
2,000 acres and over	7	7	16 977	6	14 277	1 061	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	14
Proportion of all class 1-5 farms – percent	1.6
Land in farms – acres	4 546
Cropland – acres	1 882
Class 1-5 farms irrigated in 1969 – number	12
Proportion of all class 1-5 farms – percent	1.3
Land in farms – acres	4 032
Average per farm – acres	336.0
Cropland – acres	1 722
Harvested cropland – acres	1 116
Irrigated land – acres	566
Average per farm – acres	47.1
Irrigated land–Continued	
Cropland – farms	12
acres	566
Harvested – farms	11
acres	536
Used only for pasture – farms	1
acres	7
Pasture, other than cropland pasture – farms	-
acres	-
Water used – acre-feet	631
Class 1-5 farms with artificial drainage – number	47
Proportion of class 1-5 farms – percent	5.4
Land in farms – acres	18 486
Average per farm – acres	393.3
Drained land – acres	4 172
Average per farm – acres	88.7
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	3
Land in farms – acres	288

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	866	3	577
acres	349 147	2 600	275 001
Harvested cropland – farms	623	-	491
acres	47 587	-	40 740
Full owners – farms	390	-	183
acres	98 028	-	(NA)
Harvested cropland – farms	268	-	(NA)
acres	13 030	-	(NA)
Part owners – farms	404	3	329
acres	226 429	2 600	(NA)
Harvested cropland – farms	311	-	(NA)
acres	30 256	-	(NA)
Tenants – farms	72	-	63
acres	24 690	-	(NA)
Harvested cropland – farms	44	-	(NA)
acres	4 301	-	(NA)
Percent of tenancy	8.3	0.0	10.9
Farms by type of organization			
Individual or family – farms	786	3	(NA)
acres	316 206	2 600	(NA)
Partnership – farms	75	-	(NA)
acres	31 747	-	(NA)
Corporation, including family owned – farms	2	-	(NA)
acres	56	-	(NA)
10 or fewer shareholders – farms	2	-	(NA)
acres	56	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
acres	-	-	(NA)
Other – farms	3	-	(NA)
acres	1 138	-	(NA)
Farm operators by age groups:			
Under 25 years	12	-	8
25 to 34 years	107	-	56
35 to 44 years	163	2	120
45 to 54 years	221	-	153
55 to 64 years	224	1	173
65 years and over	139	-	67
Average age	50.8	48.0	(NA)
Farm operators by place of residence:			
On farm operated	637	-	522
Not on farm operated	163	3	48
Farm operators reporting days of work off farm	527	-	315
1 to 49 days	74	-	78
50 to 99 days	36	-	31
100 to 199 days	63	-	42
200 days and over	354	-	164

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	51	5
Class 2 - " $20,000 to $39,999	70	25
Class 3 - " $10,000 to $19,999	133	105
Class 4 - " $5,000 to $9,999	232	177
Class 5 - " $2,500 to $4,999	380	265
Market value of all agricultural products sold (see text) – farms	866	577
dollars	9 710 380	4 618 298
Average per farm – dollars	11 212	8 003
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	24	(X)
$2,500 to $4,999	356	266
$5,000 to $7,499	153	118
$7,500 to $9,999	79	59
$10,000 to $14,999	93	59
$15,000 to $19,999	40	46
$20,000 to $29,999	44	19
$30,000 to $39,999	26	6
$40,000 to $59,999	34	4
$60,000 and over	17	1
$60,000 to $79,999	12	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	432	1 299 216
Grains	221	310 911
Tobacco	-	-
Cotton and cottonseed	5	8 996
Field seeds, hay, forage, and silage	259	591 957
Other field crops	83	265 915
Vegetables, sweet corn, and melons	6	16 340
Fruits, nuts, and berries	99	74 861
Nursery and greenhouse products	3	30 236
Forest products sold	16	3 862
Livestock, poultry, and their products sold	843	8 407 302
Poultry and poultry products	55	185 507
Dairy products	135	3 123 932
Dairy cattle and calves	122	598 351
Other cattle and calves	730	4 183 652
Hogs, sheep, and goats	127	301 206
Other livestock and livestock products	49	14 654
Farms with farm-related income from–		
Customwork and other agricultural services	95	116 599
Recreational services	6	5 184
Government farm programs	243	124 671

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) – farms	866	577
dollars	8 052 627	(NA)
Number of farms with expenditures of–		
$1 to $1,999	99	(NA)
$2,000 to $2,999	112	(NA)
$3,000 to $4,999	185	(NA)
$5,000 to $9,999	240	(NA)
$10,000 to $19,999	136	(NA)
$20,000 to $39,999	71	(NA)
$40,000 and over	23	(NA)
Items reported both years – dollars	5 509 424	2 352 054
Livestock and poultry – farms	487	(NA)
dollars	1 696 691	538 442
Feed for livestock and poultry – farms	758	518
dollars	2 268 741	980 366
Commercially mixed formula feeds – farms	635	479
tons	22 248	(NA)
dollars	1 515 882	696 090
Feed ingredients – farms	166	(NA)
tons	1 475	(NA)
dollars	116 301	(NA)
Whole grains – farms	165	187
tons	4 305	(NA)
dollars	207 413	152 437
Hay, green chop, and silage – farms	274	198
tons	17 459	(NA)
dollars	429 145	131 839
Seeds, bulbs, plants, and trees – farms	355	365
dollars	113 068	87 410
Commercial fertilizer – farms	626	385
dollars	355 530	159 991
Lime – farms	127	110
dollars	25 349	(NA)
Other agricultural chemicals (see text) – farms	270	(NA)
dollars	24 927	(NA)
Gasoline and other petroleum fuel and oil for the farm business – farms	856	577
dollars	398 364	264 984
Gasoline – farms	790	554
dollars	235 203	149 641
Diesel oil – farms	270	98
dollars	52 589	50 217
LP gas, butane, and propane – farms	322	261
dollars	60 062	36 264
Motor oil, grease, piped gas, kerosene, and fuel oil – farms	855	577
dollars	50 510	28 862
Hired farm labor – farms	420	327
dollars	381 072	205 781
Workers by number of days worked		
150 days or more – farms	56	47
workers	70	60
Less than 150 days – farms	394	(NA)
workers	1 058	(NA)
Contract labor – farms	85	(NA)
dollars	50 937	(NA)
Machine hire and customwork – farms	450	278
dollars	245 021	115 080
All other production expenses – farms	861	(NA)
dollars	2 492 927	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	825	5 907 630
By value groups–		
$1 to $4,999	434	1 033 338
$5,000 to $9,999	203	1 308 467
$10,000 to $19,999	124	1 647 225
$20,000 to $29,999	36	835 600
$30,000 to $49,999	25	902 760
$50,000 and over	3	180 240

	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	591	730	362	397	283	333	458	552
2 or 3	105	226	27	58	35	76	(NA)	(NA)
4 and over	4	22	1	5	3	12	(NA)	(NA)
Motortrucks including pickups	748	1 105	463	544	415	561	562	845
2 and over	242	599	56	137	108	254	(NA)	(NA)
Tractors other than garden tractors and motor tillers	723	1 191	251	337	554	854	539	971
2 or 3	287	648	57	126	204	459	(NA)	(NA)
4 and over	33	140	5	22	14	59	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	719	1 145	247	322	550	823	539	953
Crawler tractors	41	46	12	15	29	31	18	18
Riding garden tractors 7 hp and over	38	38	27	27	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	81	87	20	21	62	66	59	84
Cornpickers, corn heads, and picker-shellers	23	23	2	2	21	21	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	21	21	2	2	19	19	(NA)	(NA)
Pickup balers	276	298	138	143	146	155	(NA)	(NA)
Windrowers, pull and self-propelled	99	104	61	63	39	41	(NA)	(NA)
Field forage harvesters, shear bar	38	40	20	21	18	19	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	174	(X)	29	(X)
Chickens 3 months old or older	172	37 410	28	20 542
Farms with–				
1 to 1,599	168	13 910	24	3 042
1,600 to 3,199	1	(D)	1	2 500
3,200 to 9,999	2	(D)	3	15 000
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	165	36 782	28	20 492
Pullets not yet of laying age	8	389	-	-
Other chickens	25	239	1	50
Broilers and other meat-type chickens less than 3 months old	1	25	-	-
1969				
Turkeys	4	30	-	-
Turkey hens kept for breeding	3	16	-	-
Other turkeys	2	14	-	-
Ducks, geese, and other poultry	15	704	1	1 064
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	220	45 011	(NA)	19 143
Broilers and other meat-type chickens	(NA)	(NA)	1	20 000
Turkeys	(NA)	(NA)	2	6

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	821	(X)	842	(X)	(X)	(X)
Any cattle, hogs, or sheep	809	(X)	838	(X)	(X)	(X)
Cattle and calves	801	49 925	827	33 888	48	1 324
Farms with–						
1 to 19	102	1 160	187	2 450	26	183
20 to 49	310	10 328	460	14 136	14	396
50 to 99	250	17 535	124	7 840	5	321
100 to 199	117	15 129	45	5 643	3	424
200 and over	22	5 773	11	3 819	-	-
200 to 499	22	5 773	8	2 244	-	-
500 and over	-	-	3	1 575	-	-
Cattle	(X)	(X)	609	9 700	13	188
Farms with–						
1 to 9	(X)	(X)	352	1 611	9	23
10 to 19	(X)	(X)	128	1 733	1	12
20 to 49	(X)	(X)	91	2 397	2	(D)
50 to 99	(X)	(X)	25	1 662	-	-
100 and over	(X)	(X)	13	2 297	1	(D)
100 to 199	(X)	(X)	11	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	787	24 188	41	1 136
Farms with–						
1 to 9	(X)	(X)	75	458	14	66
10 to 19	(X)	(X)	218	3 112	7	91
20 to 49	(X)	(X)	385	11 212	14	399
50 to 99	(X)	(X)	88	5 690	4	(D)
100 and over	(X)	(X)	21	3 716	2	(D)
100 to 199	(X)	(X)	17	2 152	2	(D)
200 and over	(X)	(X)	4	1 564	-	-
Heifers and heifer calves	664	11 993	(X)	(X)	(X)	(X)
Bulls and steers, including calves	742	10 159	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	114	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	560	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	559	37 399	566	21 442	(NA)	1 266
Cattle	(NA)	(NA)	413	5 736	16	160
Calves	(NA)	(NA)	543	15 706	54	1 106

	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	741	27 773	794	44 464	212	5 461	654	22 312
Farms with								
1 to 19	228	2 437	133	1 535	116	348	233	2 547
20 to 49	333	10 519	324	10 664	50	1 650	299	9 431
50 to 99	137	9 076	227	15 799	40	2 715	91	6 089
100 and over	43	5 741	110	16 466	6	748	31	4 245
1964								
Total on place	550	20 713	(NA)	33 068	228	4 331	(NA)	16 382

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	114	3 438	114	6 073	111	2 058	84	3 141
Farms with–								
1 to 24	81	723	55	593	(NA)	(NA)	(NA)	(NA)
25 to 49	15	561	23	767	(NA)	(NA)	(NA)	(NA)
50 to 99	9	624	20	1 409	(NA)	(NA)	(NA)	(NA)
100 and over	9	1 530	16	3 304	(NA)	(NA)	(NA)	(NA)
100 to 199	6	755	8	991	(NA)	(NA)	(NA)	(NA)
200 and over	3	775	8	2 313	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	82	537	(X)	(X)	79	290	(X)	(X)
Other hogs and pigs	102	2 901	(X)	(X)	102	1 768	(X)	(X)
Feeder pigs sold	(X)	(X)	22	680	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	92	625	(X)	(X)	83	403	(X)	(X)
December 1 of preceding year and May 31	86	342	(X)	(X)	69	206	(X)	(X)
June 1 and November 30	68	283	(X)	(X)	60	197	(X)	(X)
Sheep and lambs	28	901	27	603	30	1 238	28	1 120
Any goats	5	24	2	2	6	171	-	-
All other livestock	230	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	669	Nematodes in crops — farms	3
	dollars	405 806	acres on which used	36
Commercial fertilizer — farms		509	dollars	235
	acres on which used	37 060	Diseases in crops and orchards — farms	1
	tons	4 094	acres on which used	1
	dollars	355 530	dollars	10
Lime — farms		127	Weeds or grass in crops — farms	48
	acres on which used	2 649	acres on which used	1 673
	tons	5 029	dollars	5 491
	dollars	25 349	Weeds or brush in pasture — farms	52
Sprays, dusts, fumigants, etc. to control–			acres on which used	2 195
Insects on hay crops — farms		11	dollars	4 331
	acres on which used	695	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	3
	dollars	3 083	acres on which used	15
Insects on other crops — farms		12	dollars	48
	acres on which used	360	Insect control on livestock and poultry — farms	201
	dollars	2 042	dollars	8 352

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	416	57 685	1	7	164	7 112	160	767	6	40
Improved pasture	330	45 341	-	-	153	9 745	151	1 013	4	17
Field corn for all purposes	16	372	-	-	13	358	13	36	-	-
Sorghums for all purposes	98	3 137	1	52	79	2 308	79	258	1	1
All small grains	256	11 487	2	305	180	7 908	176	792	14	57
Field crops other than corn, sorghums, small grains, silage, and field seeds	102	2 117	2	49	72	1 708	71	229	1	2
Hay or grass silage	512	28 114	2	42	169	7 481	169	822	3	5
Field seeds	38	935	-	-	3	26	3	3	-	-
Vegetables, sweet corn, or melons for sale	6	135	2	86	5	92	5	10	-	-
Berries for sale	11	10	6	6	2	5	2	2	-	-
Land in orchards (see text)	125	2 175	2	4	27	314	27	26	3	4
Nursery or greenhouse products	3	2	1	1	3	2	3	1	-	-
All other crops	5	14	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	10	103	3 083	-	-	25	296	6 932
For silage (tons, green weight)	6	269	2 505	-	-	11	334	2 708
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	22	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	60	1 713	53 637	1	52	64	1 516	28 870
For silage (tons, green weight)	15	513	4 705	-	-	23	581	4 636
Cut for dry forage or hay (tons, dry weight)	23	524	725	-	-	(NA)	(NA)	(NA)
Hogged or grazed	15	387	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	343	14 983	38 968	2	32	282	7 931	20 248
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	421	456	-	-	5	93	166
Small grain hay (tons, dry)	103	2 661	4 257	1	10	103	2 220	2 393
Other hay (tons, dry)	257	9 641	11 874	-	-	(NA)	12 539	13 906
Grass silage (tons, green)	3	221	1 962	-	-	9	176	718
Hay crops cut and fed green (tons, green)	12	187	1 519	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	35	880	121 198	-	-	34	569	58 840
Strawberries (pounds)	10	7	26 830	6	6	3	1	1 155

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)	224	7 711	201 670	2	64	158	5 514	514	54	220	8 042	181 644
Winter wheat (bushels)	224	7 711	201 670	2	64	158	5 514	514	54	-	-	-
Oats for grain (bushels)	99	1 900	73 358	-	-	60	1 256	119	3	101	1 870	51 436
Barley for grain (bushels)	45	1 377	46 313	1	241	30	867	124	-	55	1 332	36 472
Rye for grain (bushels)	8	203	4 068	-	-	5	35	4	(Z)	19	254	5 430
Soybeans for beans (bushels)	8	137	2 290	-	-	7	119	16	-	5	64	860
Peanuts for nuts (pounds)	79	1 729	2 344 702	2	49	64	1 434	198	-	74	1 544	2 397 733
Irish potatoes (hundredweight)	22	3	274	-	-	1	1	(Z)	-	60	4	1 602
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	6	210	114	-	-	3	149	14	2	11	136	70

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	135	2	86	3	7
Selected vegetables:						
Tomatoes	5	8	2	2	2	3
Sweet corn	4	5	2	2	1	1
Cucumbers and pickles	2	1	2	1	-	-
Watermelons	5	70	2	30	2	2
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	125	2 175	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	111	1 063	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	15	14	507	5	34	14	473	12	13 370
1964	48	(NA)	368	19	70	37	298	25	12 900
Peaches, all (pounds) 1969	9	5	255	5	42	8	213	7	8 646
1964	42	(NA)	385	20	128	33	257	13	3 072
Clingstone (pounds) 1969	3	1	38	2	15	2	23	1	2 500
Freestone (pounds) 1969	8	4	217	4	27	8	190	7	6 146
Pears, all (pounds) 1969	7	2	62	2	6	7	56	7	4 490
1964	36	(NA)	134	10	21	28	113	16	6 700
Bartlett (pounds) 1969	5	1	33	2	6	5	27	5	3 570
Other than Bartlett (pounds) 1969	2	1	29	-	-	2	29	2	920
Cherries, all (pounds) 1969	2	(Z)	47	2	23	1	24	1	125
1964	18	(NA)	67	8	29	12	38	4	96
Tart (pounds) 1969	2	(Z)	26	2	14	1	12	1	25
Sweet (pounds) 1969	1	(Z)	21	1	9	1	12	1	100
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	19	(NA)	73	6	22	16	51	2	896
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	3	(Z)	101	1	11	3	90	2	400
1964	18	(NA)	205	6	69	12	136	8	612

Class 1-5 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)	(Z)	450	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	2	2 000	-	1 966	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	1 100	3	2 630
Firewood and fuelwood	9	1 318	(NA)	(NA)
Sawlogs and veneer logs	5	1 344	(NA)	(NA)
Pulpwood	1	50	(NA)	(NA)
Other forest products	1	50	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 179	1 231
Land in farms ..... acres. .	419 825	403 775
Average size of farm ..... acres. .	356.0	328.0
Approximate land area ..... acres. .	480 640	478 085
Proportion in farms ..... percent. .	87.3	84.4
Value of land and buildings ..... dollars. .	82 052 530	(NA)
Average per farm ..... dollars. .	69 595	45 523
Average per acre ..... dollars. .	195.44	137.26
Land in Farms According to Use		
Total cropland ..... farms. .	995	985
acres. .	190 488	151 728
Harvested cropland ..... farms. .	809	888
acres. .	117 865	116 385
Number of farms by acres harvested:		
1 to 9 acres	33	75
10 to 19 acres	65	76
20 to 29 acres	62	63
30 to 49 acres	102	106
Number of farms by acres harvested:		
50 to 99 acres	160	162
100 to 199 acres	176	200
200 to 499 acres	181	181
500 to 999 acres	27	25
1,000 acres and over	3	-
Cropland used only for pasture or grazing ..... farms. .	569	375
acres. .	53 283	19 647
All other cropland (see text) ..... farms. .	368	(NA)
acres. .	19 340	15 696
Woodland including woodland pasture ..... farms. .	397	426
acres. .	42 415	41 796
All other land (see text) ..... farms. .	963	(NA)
acres. .	186 922	210 230
Irrigated land ..... farms. .	18	5
acres. .	782	117

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 179	419 825	809	360 268	117 865	18	8 147	782	1 231	403 775	888	116 385
Farms with—												
1 to 9 acres	67	135	4	16	16	-	-	-	43	158	10	24
10 to 49 acres	101	2 845	48	1 516	745	1	43	13	113	2 889	40	494
50 to 69 acres	20	1 167	10	593	335	2	118	118	33	1 930	17	330
70 to 99 acres	88	7 044	48	3 819	1 672	1	80	15	116	9 340	57	1 392
100 to 139 acres	66	7 740	39	4 521	1 424	-	-	-	64	7 612	36	983
140 to 179 acres	191	30 431	110	17 569	5 942	3	480	70	220	34 894	158	7 860
180 to 219 acres	39	7 854	30	6 028	2 181	-	-	-	40	7 942	33	2 373
220 to 259 acres	70	16 710	50	12 002	4 666	1	250	6	75	17 916	58	4 374
260 to 499 acres	269	101 003	218	82 394	29 357	4	(D)	320	276	100 665	245	33 707
500 to 999 acres	200	140 942	187	132 576	43 950	5	3 576	200	189	128 615	174	40 189
1,000 to 1,999 acres	61	78 629	58	73 909	23 038	1	(D)	40	54	70 804	52	20 001
2,000 acres and over	7	25 325	7	25 325	4 539	-	-	-	8	21 009	8	4 658

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 179	1 231	44	106
acres. .	419 825	403 775	8 728	18 574
Harvested cropland ..... farms. .	809	888	24	64
acres. .	117 865	116 385	1 027	2 609
Full owners ..... farms. .	567	534	27	45
acres. .	109 442	87 496	3 695	5 353
Harvested cropland .. farms. .	305	307	9	22
acres. .	22 205	16 405	280	477
Part owners ..... farms. .	410	418	10	33
acres. .	253 257	233 385	3 354	10 380
Harvested cropland .. farms. .	358	370	8	27
acres. .	75 492	70 450	389	1 764
Tenants ..... farms. .	202	277	7	28
acres. .	57 126	80 841	1 679	2 841
Harvested cropland .. farms. .	146	209	7	15
acres. .	20 168	29 403	358	368
Percent of tenancy	17.1	22.5	15.9	26.4

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	28	22	-	(NA)
25 to 34 years	113	129	2	(NA)
35 to 44 years	208	229	2	(NA)
45 to 54 years	289	290	9	(NA)
55 to 64 years	314	309	16	(NA)
65 years and over	227	252	15	(NA)
Average age	52.0	52.2	57.7	(NA)
Farm operators by place of residence:				
On farm operated	690	936	24	(NA)
Not on farm operated	358	(NA)	13	(NA)
Farm operators reporting days of work off farm	721	684	23	(NA)
1 to 49 days	92	160	4	(NA)
50 to 99 days	59		-	(NA)
100 to 199 days	98	524	3	(NA)
200 days and over	472		16	(NA)

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	23	14
Class 2– " $20,000 to $39,999	89	65
Class 3– " $10,000 to $19,999	177	133
Class 4– " $5,000 to $9,999	219	221
Class 5– " $2,500 to $4,999	215	198
Class 6 (see text)	73	111
Part time (see text)	282	325
Part retirement (see text)	100	163
Abnormal (see text)	1	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	9 837 506	8 199 450
Average per farm ..... dollars. .	8 343	6 661
Crops including nursery products and hay ..... farms. .	747	(NA)
dollars. .	3 943 294	4 052 097
Forest products ..... farms. .	14	13
dollars. .	2 870	5 903
Livestock, poultry, and their products ..... farms. .	1 020	(NA)
dollars. .	5 891 342	4 139 277

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	82	133
$250 to $499	52	91
$500 to $999	86	134
$1,000 to $1,499	74	107
$1,500 to $1,999	110	88
$2,000 to $2,499	58	46
$2,500 and over	717	632
Farms with farm-related income from--		
Customwork and other agricultural services, farms	108	(NA)
Customwork and other agricultural services, dollars	129 538	(NA)
Recreational services, farms	10	9
Recreational services, dollars	3 296	2 167
Government farm programs, farms	537	(NA)
Government farm programs, dollars	886 630	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 179	1 224
Farm production expenses, total (see text), dollars	8 386 470	(NA)
Number of farms with expenditures of--		
$1 to $499	77	(NA)
$500 to $999	152	(NA)
$1,000 to $1,999	195	(NA)
$2,000 to $2,999	130	(NA)
$3,000 to $4,999	180	(NA)
$5,000 to $9,999	219	(NA)
$10,000 and over	226	(NA)
Items reported both years, dollars	5 123 341	4 148 635
Livestock and poultry, farms	563	562
Livestock and poultry, dollars	1 458 031	1 069 150
Feed for livestock and poultry, farms	939	1 059
Feed for livestock and poultry, dollars	1 110 327	1 226 250
Commercially mixed formula feeds, farms	580	761
Commercially mixed formula feeds, tons	7 058	7 213
Commercially mixed formula feeds, dollars	544 797	566 075
Seeds, bulbs, plants, and trees, farms	423	575
Seeds, bulbs, plants, and trees, dollars	191 826	124 535
Commercial fertilizer, farms	844	834
Commercial fertilizer, dollars	709 906	533 215
Lime, farms	15	14
Lime, dollars	11 203	(NA)
Other agricultural chemicals (see text), farms	357	(NA)
Other agricultural chemicals (see text), dollars	40 330	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 132	1 064
Gasoline and other petroleum fuel and oil for the farm business, dollars	588 973	470 935
Hired farm labor, farms	537	562
Hired farm labor, dollars	628 326	482 415
Contract labor, machine hire, and customwork, farms	608	549
Contract labor, machine hire, and customwork, dollars	435 952	242 135
All other production expenses, farms	1 049	(NA)
All other production expenses, dollars	3 211 596	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 100	8 708 628
By value groups:		
$1 to $999	72	43 525
$1,000 to $4,999	470	1 226 868
$5,000 to $9,999	253	1 636 987
$10,000 to $19,999	206	2 647 428
$20,000 and over	99	3 153 820

	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	814	1 006	512	571	380	435	1 020	1 297
Motortrucks including pickups	979	1 605	519	620	665	985	1 003	1 473
Tractors other than garden tractors and motor tillers	937	1 633	317	407	752	1 226	956	1 595
Riding garden tractors 7 hp and over	92	93	60	60	32	33	(NA)	(NA)
Grain and bean combines, self-propelled	304	323	66	68	240	255	268	303
Cornpickers, corn heads, and picker-shellers	10	10	2	2	8	8	8	8
Pickup balers	257	263	96	97	163	166	247	248

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 009	(X)	1 011	(X)	1 137	(NA)	(NA)	(NA)
Cattle and calves	980	54 443	984	30 275	1 117	50 833	1 039	26 369
Farms with--								
1 to 4	33	97	85	234	185	(NA)	(NA)	(NA)
5 to 9	70	477	137	973		(NA)	(NA)	(NA)
10 to 19	138	2 004	284	3 991	211	(NA)	(NA)	(NA)
20 and over	739	51 865	478	25 077	721	(NA)	(NA)	(NA)
Cows and heifers that had calved	812	25 780	(X)	(X)	1 049	24 671	(NA)	(NA)
Milk cows	106	1 163	(X)	(X)	261	1 748	(NA)	(NA)
Farms with--								
1 or 2	56	63	(X)	(X)	160	(NA)	(NA)	(NA)
3 or 4	4	14	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	12	83	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	34	1 003	(X)	(X)	45	(NA)	(NA)	(NA)
Hogs and pigs	176	6 773	160	10 602	236	6 466	199	10 681
Farms with--								
1 to 4	41	105	9	16	109	(NA)	58	(NA)
5 to 9	28	182	12	84		(NA)		(NA)
10 to 24	30	485	50	761	71	(NA)	141	(NA)
25 and over	77	6 001	89	9 741	56	(NA)		(NA)
Feeder pigs	(X)	(X)	31	1 189	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	133	1 377	(X)	(X)	180	1 249	(X)	(X)
December 1 of preceding year and May 31	118	761	(X)	(X)	134	634	(X)	(X)
June 1 and November 30	94	616	(X)	(X)	146	615	(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	36	2 887	43	2 232	58	3 592	52	2 273
Horses and ponies	273	911	34	99	(NA)	(NA)	47	154
Chickens 3 months old or older	185	20 477	36	9 753	471	59 158	(NA)	27 755
Farms with–								
1 to 99	150	4 175	15	544	365	(NA)	(NA)	(NA)
100 to 399	24	4 725	13	2 509	77	(NA)	(NA)	(NA)
400 to 1,599	8	4 577	8	6 700	25	(NA)	(NA)	(NA)
1,600 and over	3	7 000	-	-	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	174	19 791	32	9 689	447	52 515	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	185	-	-	(NA)	(NA)	-	-
Other livestock and poultry	53	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . . farms	11	22
For grain . . . farms	8	11
acres	78	187
bushels	2 061	2 673
Cut for silage, green or dry fodder, or hogged or grazed . . . farms	4	(NA)
acres	27	223
Sorghums for all purposes except sirup . . . farms	78	164
For grain or seed . . . farms	27	63
acres	1 327	2 012
bushels	53 610	51 399
Cut for silage, dry forage or hay, or hogged or grazed . . . farms	56	(NA)
acres	1 010	2 783
Wheat for grain . . . farms	665	679
acres	67 656	67 228
bushels	1 974 453	1 894 750
Other small grains for grain . . . farms	424	(NA)
acres	25 986	19 420
Soybeans for beans . . . farms	1	2
acres	3	110
bushels	30	930
Hay, excluding sorghum hay . farms	493	(NA)
acres	19 324	21 269
tons	39 273	31 124
Cotton . . . farms	44	74
acres	1 321	1 938
bales	967	659
Peanuts for nuts . . . farms	9	7
acres	64	47
pounds	126 215	73 050
Tobacco . . . farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes . . farms	28	(NA)
acres	14	7
Vegetables, sweet corn, or melons for sale . . . farms	13	31
acres	83	462
Berries for sale . . . farms	4	11
acres	1	3
Land in orchards (see text) . . . farms	23	75
acres	125	202
Other crops . . . farms	80	(NA)
acres	1 987	(NA)
Greenhouse products under glass or other protection . . . farms	7	(NA)
sq ft	248 580	505 299

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms . . . number	723	631
Land in farms . . . acres	359 470	322 857
Average size of farm . . . acres	497.1	511.6
Value of land and buildings . . . dollars	68 561 438	(NA)
Average per farm . . . dollars	94 829	(NA)
Average per acre . . . dollars	190.72	(NA)
Land in Farms According to Use		
Total cropland . . . farms	673	(NA)
acres	167 177	133 772
Harvested cropland . . . farms	621	579
acres	111 578	107 508
Number of farms by acres harvested:		
1 to 49 acres	109	(NA)
50 to 99 acres	136	(NA)
100 to 199 acres	165	(NA)
200 to 499 acres	181	(NA)
500 to 999 acres	27	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing . . . farms	367	228
acres	39 359	14 884
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms	77	158
acres	3 606	5 870
Cropland on which all crops failed . . . farms	14	34
acres	407	726
Cropland in cultivated summer fallow . . . farms	69	70
acres	4 500	2 029
Cropland idle . . . farms	177	144
acres	7 727	2 755
Total woodland . . . farms	237	231
acres	31 183	29 471
Woodland pastured . . . farms	190	189
acres	24 819	25 459
Woodland not pastured . . . farms	76	70
acres	6 364	4 012
Pastureland and rangeland (other than cropland and woodland pasture) . . farms	503	536
acres	151 723	151 107
Improved pastureland and rangeland . . . farms	238	161
acres	42 629	19 087
Pastureland and rangeland not improved . . . farms	374	(NA)
acres	109 094	132 020
All other land (see text) . . . farms	468	576
acres	9 387	8 504
Irrigated land . . . farms	14	5
acres	619	117
Total pastureland (all types) . . . farms	670	(NA)
acres	215 901	191 450
Conservation Practices		
Grain or row crops farmed on the contour . . . farms	225	(NA)
acres	30 955	(NA)
Stripcropping systems to control erosion . . . farms	3	(NA)
acres	144	(NA)
Cropland and pastureland having terraces . . . farms	225	(NA)
acres	38 995	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	723	631	359 470	621	334 289	111 578	14	7 569	619
Farms with—									
1 to 9 acres	13	8	34	2	2	2	-	-	-
10 to 49 acres	16	7	567	7	254	131	1	43	13
50 to 69 acres	-	4	-	-	-	-	-	-	-
70 to 99 acres	25	14	2 001	18	1 452	781	-	-	-
100 to 139 acres	24	6	2 796	18	2 044	737	-	-	-
140 to 179 acres	91	78	14 528	65	10 388	4 097	3	480	70
180 to 219 acres	26	18	5 256	21	4 230	1 795	-	-	-
220 to 259 acres	45	35	10 815	38	9 145	4 022	1	250	6
260 to 499 acres	221	221	83 352	203	76 839	28 584	3	(D)	290
500 to 999 acres	195	178	137 927	184	130 701	43 862	5	3 576	200
1,000 to 1,999 acres	60	54	76 869	58	73 909	23 038	1	(D)	40
2,000 acres and over	7	8	25 325	7	25 325	4 539	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	18
Proportion of all class 1-5 farms—percent	2.4
Land in farms—acres	9 572
Cropland—acres	5 343
Class 1-5 farms irrigated in 1969—number	14
Proportion of all class 1-5 farms—percent	1.9
Land in farms—acres	7 569
Average per farm—acres	540.6
Cropland—acres	4 438
Harvested cropland—acres	2 140
Irrigated land—acres	619
Average per farm—acres	44.2
Irrigated land—Continued	
Cropland—farms	13
—acres	589
Harvested—farms	10
—acres	367
Used only for pasture—farms	6
—acres	194
Pasture, other than cropland pasture—farms	1
—acres	30
Water used—acre-feet	421
Class 1-5 farms with artificial drainage—number	26
Proportion of class 1-5 farms—percent	3.5
Land in farms—acres	12 960
Average per farm—acres	498.4
Drained land—acres	5 066
Average per farm—acres	194.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	960

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	723	18	631
—acres	359 470	5 590	322 857
Harvested cropland—farms	621	13	579
—acres	111 578	712	107 508
Full owners—farms	252	7	161
—acres	72 253	1 597	(NA)
Harvested cropland—farms	185	2	(NA)
—acres	17 999	71	(NA)
Part owners—farms	348	8	322
—acres	239 363	2 914	(NA)
Harvested cropland—farms	329	8	(NA)
—acres	74 676	389	(NA)
Tenants—farms	123	3	147
—acres	47 854	1 079	(NA)
Harvested cropland—farms	107	3	(NA)
—acres	18 903	252	(NA)
Percent of tenancy	17.0	16.6	23.2
Farms by type of organization:			
Individual or family—farms	628	17	(NA)
—acres	299 561	5 158	(NA)
Partnership—farms	83	1	(NA)
—acres	51 689	432	(NA)
Corporation, including family owned—farms	5	-	(NA)
—acres	3 614	-	(NA)
10 or fewer shareholders—farms	5	-	(NA)
—acres	3 614	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	7	-	(NA)
—acres	4 606	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	14
25 to 34 years	60	-	61
35 to 44 years	127	-	127
45 to 54 years	181	3	179
55 to 64 years	212	10	162
65 years and over	127	5	88
Average age	52.2	59.5	(NA)
Farm operators by place of residence:			
On farm operated	466	12	497
Not on farm operated	195	3	104
Farm operators reporting days of work off farm	369	8	301
1 to 49 days	71	1	90
50 to 99 days	38	-	27
100 to 199 days	49	-	46
200 days and over	211	7	138

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	23	14
Class 2—" $20,000 to $39,999	89	65
Class 3—" $10,000 to $19,999	177	133
Class 4—" $5,000 to $9,999	219	221
Class 5—" $2,500 to $4,999	215	198
Market value of all agricultural products sold (see text)—farms	723	631
—dollars	9 340 978	7 668 691
Average per farm—dollars	12 919	12 153
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	208	199
$5,000 to $7,499	138	139
$7,500 to $9,999	81	82
$10,000 to $14,999	113	93
$15,000 to $19,999	64	40
$20,000 to $29,999	60	43
$30,000 to $39,999	29	22
$40,000 to $59,999	12	9
$60,000 and over	11	5
$60,000 to $79,999	5	(NA)
$80,000 and over	6	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	581	3 825 725
Grains	549	2 632 949
Tobacco	-	-
Cotton and cottonseed	40	79 524
Field seeds, hay, forage, and silage	200	346 406
Other field crops	16	44 485
Vegetables, sweet corn, and melons	9	14 576
Fruits, nuts, and berries	3	2 567
Nursery and greenhouse products	8	705 218
Forest products sold	12	2 816
Livestock, poultry, and their products sold	699	5 512 437
Poultry and poultry products	54	229 897
Dairy products	45	471 508
Dairy cattle and calves	42	126 624
Other cattle and calves	661	4 159 652
Hogs, sheep, and goats	158	504 071
Other livestock and livestock products	31	20 685
Farms with farm-related income from–		
Custom work and other agricultural services	89	116 632
Recreational services	9	3 144
Government farm programs	432	841 121

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	723	631
dollars.	7 712 533	(NA)
Number of farms with expenditures of–		
$1 to $1,999	69	(NA)
$2,000 to $2,999	74	(NA)
$3,000 to $4,999	148	(NA)
$5,000 to $9,999	207	(NA)
$10,000 to $19,999	158	(NA)
$20,000 to $39,999	42	(NA)
$40,000 and over	25	(NA)
Items reported both years ..... dollars.	4 665 125	3 626 528
Livestock and poultry ..... farms.	397	(NA)
dollars.	1 347 085	957 297
Feed for livestock and poultry ..... farms.	608	509
dollars.	962 893	1 003 709
Commercially mixed formula feeds ..... farms.	423	376
tons.	6 318	(NA)
dollars.	488 424	482 873
Feed ingredients ..... farms.	214	(NA)
tons.	2 421	(NA)
dollars.	166 747	(NA)
Whole grains ..... farms.	160	254
tons.	3 936	(NA)
dollars.	180 940	359 207
Hay, green chop, and silage ..... farms.	187	287
tons.	5 240	(NA)
dollars.	126 782	161 629
Seeds, bulbs, plants, and trees ..... farms.	316	349
dollars.	183 459	113 313
Commercial fertilizer ..... farms.	610	548
dollars.	668 234	496 233
Lime ..... farms.	15	14
dollars.	11 203	(NA)
Other agricultural chemicals (see text) ..... farms.	269	(NA)
dollars.	36 500	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	718	628
dollars.	510 875	407 064
Gasoline ..... farms.	648	589
dollars.	247 512	219 123
Diesel oil ..... farms.	277	209
dollars.	117 059	48 707
LP gas, butane, and propane ... farms.	375	317
dollars.	97 296	73 344
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	717	628
dollars.	49 008	65 890
Hired farm labor ..... farms.	413	411
dollars.	585 755	450 105
Workers by number of days worked:		
150 days or more ..... farms.	42	77
workers.	110	136
Less than 150 days ..... farms.	392	(NA)
workers.	1 160	(NA)
Contract labor ..... farms.	89	(NA)
dollars.	47 606	(NA)
Machine hire and customwork ..... farms.	429	372
dollars.	359 218	198 807
All other production expenses ..... farms.	722	(NA)
dollars.	2 999 705	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	700	7 283 365
By value groups:		
$1 to $4,999	245	656 290
$5,000 to $9,999	172	1 129 967
$10,000 to $19,999	187	2 415 308
$20,000 to $29,999	59	1 354 850
$30,000 to $49,999	28	949 950
$50,000 and over	9	777 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	564	677	349	385	262	292	572	732
2 or 3	95	201	35	71	26	53	(NA)	(NA)
4 and over	2	9	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	650	1 210	375	467	458	743	589	1 023
2 and over	367	927	68	160	211	496	(NA)	(NA)
Tractors other than garden tractors and motor tillers	637	1 241	258	339	497	902	561	1 118
2 or 3	355	811	56	124	246	559	(NA)	(NA)
4 and over	42	190	2	15	28	120	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	632	1 194	257	336	491	858	561	1 070
Crawler tractors	41	47	2	3	39	44	35	48
Riding garden tractors 7 hp and over	56	57	33	33	23	24	(NA)	(NA)
Grain and bean combines, self-propelled	280	299	64	66	218	233	260	295
Cornpickers, corn heads, and picker-shellers	8	8	2	2	6	6	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	6	6	2	2	4	4	(NA)	(NA)
Pickup balers	217	220	80	80	139	140	(NA)	(NA)
Windrowers, pull and self-propelled	78	82	40	40	38	42	(NA)	(NA)
Field forage harvesters, shear bar	12	13	5	5	7	8	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	119	(X)	34	(X)
Chickens 3 months old or older	115	17 802	32	7 972
Farms with—				
1 to 1,599	112	10 802	32	7 972
1,600 to 3,199	3	7 000	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	109	17 410	30	7 932
Pullets not yet of laying age	5	239	2	40
Other chickens	18	153	-	-
Broilers and other meat-type chickens less than 3 months old	2	77	-	-
Turkeys	3	(D)	2	(D)
Turkey hens kept for breeding	2	4	-	-
Other turkeys	2	(D)	2	(D)
Ducks, geese, and other poultry	15	182	1	5
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	239	47 872	(NA)	24 192
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	36 033

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	681	(X)	696	(X)	(X)	(X)
Any cattle, hogs, or sheep	677	(X)	696	(X)	(X)	(X)
Cattle and calves	662	48 021	682	27 417	51	1 467
Farms with—						
1 to 19	66	886	222	2 751	26	211
20 to 49	249	8 556	309	9 642	17	498
50 to 99	215	15 019	106	7 084	4	302
100 to 199	99	13 461	32	4 077	4	456
200 and over	33	10 099	13	3 863	-	-
200 to 499	30	7 851	12	(D)	-	-
500 and over	3	2 248	1	(D)	-	-
Cattle	(X)	(X)	469	8 136	19	639
Farms with—						
1 to 9	(X)	(X)	290	1 128	9	41
10 to 19	(X)	(X)	87	1 156	1	10
20 to 49	(X)	(X)	60	1 948	5	165
50 to 99	(X)	(X)	18	1 183	1	74
100 and over	(X)	(X)	14	2 721	3	349
100 to 199	(X)	(X)	9	1 145	3	349
200 to 499	(X)	(X)	5	1 576	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	615	19 281	36	828
Farms with—						
1 to 9	(X)	(X)	79	474	9	34
10 to 19	(X)	(X)	195	2 813	11	156
20 to 49	(X)	(X)	252	7 803	12	328
50 to 99	(X)	(X)	67	4 460	3	(D)
100 and over	(X)	(X)	22	3 731	1	(D)
100 to 199	(X)	(X)	17	2 184	1	(D)
200 and over	(X)	(X)	5	1 547	-	-
Heifers and heifer calves	550	10 701	(X)	(X)	(X)	(X)
Bulls and steers, including calves	635	14 435	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	30	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	594	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	592	40 978	592	22 478	(NA)	4 897
Cattle	(NA)	(NA)	404	8 152	22	3 685
Calves	(NA)	(NA)	560	14 326	69	1 212

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	593	22 885	660	46 913	88	1 108	571	21 777
Farms with—								
1 to 19	183	2 176	69	885	66	268	187	2 211
20 to 49	279	8 645	256	8 666	19	540	260	8 131
50 to 99	103	6 906	207	14 616	1	(D)	97	6 531
100 and over	28	5 158	128	22 746	2	(D)	27	4 904
1964								
Total on place	563	19 499	(NA)	39 476	154	1 502	(NA)	17 997

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	120	6 228	128	10 084	127	5 342	124	9 463
Farms with–								
1 to 24	49	402	42	452	(NA)	(NA)	(NA)	(NA)
25 to 49	31	1 145	32	1 143	(NA)	(NA)	(NA)	(NA)
50 to 99	22	1 536	30	2 252	(NA)	(NA)	(NA)	(NA)
100 and over	18	3 145	24	6 237	(NA)	(NA)	(NA)	(NA)
100 to 199	15	2 175	13	1 760	(NA)	(NA)	(NA)	(NA)
200 and over	3	970	11	4 477	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	95	968	(X)	(X)	91	946	(X)	(X)
Other hogs and pigs	99	5 260	(X)	(X)	118	4 396	(X)	(X)
Feeder pigs sold	(X)	(X)	20	997	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	106	1 287	(X)	(X)	98	1 055	(X)	(X)
December 1 of preceding year and May 31	96	702	(X)	(X)	84	556	(X)	(X)
June 1 and November 30	78	585	(X)	(X)	80	499	(X)	(X)
Sheep and lambs	26	2 614	33	2 016	37	3 310	37	2 047
Any goats	5	33	2	19	7	62	1	7
All other livestock	170	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms.	623
	dollars.	715 937
Commercial fertilizer	farms.	556
	acres on which used.	100 472
	tons.	8 765
	dollars.	668 234
Lime	farms.	15
	acres on which used	1 009
	tons.	2 093
	dollars.	11 203
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms.	33
	acres on which used.	1 304
	dollars.	2 679
Insects on other crops	farms.	54
	acres on which used.	4 791
	dollars.	11 597
Nematodes in crops	farms	4
	acres on which used.	85
	dollars.	342
Diseases in crops and orchards	farms.	3
	acres on which used.	27
	dollars	279
Weeds or grass in crops	farms.	39
	acres on which used.	1 742
	dollars.	5 028
Weeds or brush in pasture	farms	69
	acres on which used.	4 917
	dollars.	7 763
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	4
	acres on which used.	311
	dollars.	228
Insect control on livestock and poultry	farms.	147
	dollars.	6 062

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	367	39 359	6	194	113	7 543	109	814	6	23
Improved pasture	238	42 629	1	30	94	7 844	90	721	7	27
Field corn for all purposes	11	105	-	-	2	24	2	6	1	4
Sorghums for all purposes	64	2 176	2	200	40	1 675	40	134	-	-
All small grains	562	89 381	2	130	465	78 460	457	5 959	59	535
Field crops other than corn, sorghums, small grains, silage, and field seeds	73	1 878	2	10	27	753	27	78	-	-
Hay or grass silage	405	17 607	3	52	106	3 954	103	416	4	14
Field seeds	50	1 333	-	-	10	140	10	15	-	-
Vegetables, sweet corn, or melons for sale	10	65	1	3	4	17	4	3	-	-
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	13	86	-	-	3	9	3	1	-	-
Nursery or greenhouse products	8	14	1	13	5	14	4	9	1	(Z)
All other crops	4	37	-	-	4	37	4	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)	8	78	2 061	-	-	7	169	2 468
For silage (tons, green weight)	4	27	208	-	-	9	212	1 107
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	25	1 295	52 839	2	200	54	1 920	49 419
For silage (tons, green weight)	8	250	2 959	-	-	11	332	2 643
Cut for dry forage or hay (tons, dry weight)	29	484	969	-	-	(NA)	(NA)	(NA)
Hogged or grazed	8	147	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	219	8 002	23 785	-	-	216	6 548	16 667
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	200	271	-	-	4	54	66
Small grain hay (tons, dry)	67	1 581	2 711	1	22	61	1 152	1 035
Other hay (tons, dry)	214	7 698	10 049	2	30	(NA)	10 577	10 378
Grass silage (tons, green)	2	36	145	-	-	5	103	444
Hay crops cut and fed green (tons, green)	3	90	184	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	47	1 197	118 676	-	-	52	1 477	286 828
Strawberries (pounds)	2	(Z)	575	-	-	1	-	251

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)	555	64 479	1 894 748	2	90	458	56 909	4 353	423	532	63 827	1 828 072
Winter wheat (bushels)	555	64 479	1 894 748	2	90	458	56 909	4 353	423	-	-	-
Oats for grain (bushels)	167	4 127	170 545	-	-	129	3 194	243	21	158	4 109	116 688
Barley for grain (bushels)	295	19 662	654 837	1	40	247	17 488	1 292	91	289	13 223	413 424
Rye for grain (bushels)	24	869	14 644	-	-	17	714	60	1	46	672	8 742
Soybeans for beans (bushels)	1	3	30	-	-	-	-	-	-	2	110	930
Peanuts for nuts (pounds)	9	64	126 215	1	4	6	42	7	-	3	27	60 350
Irish potatoes (hundredweight)	21	3	261	-	-	-	-	-	-	43	2	353
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	38	1 271	948	-	-	18	705	70	-	49	1 742	607

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	10	65	1	3	20	422
Selected vegetables.						
Tomatoes	2	3	-	-	2	5
Sweet corn	4	6	-	-	1	2
Cucumbers and pickles	2	3	1	3	1	1
Watermelons	4	20	-	-	19	405
Snap beans, bush, pole	1	1	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 13	86	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 40	135	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 4	3	108	2	20	4	88	-	-
	1964. 22	(NA)	135	12	46	15	89	7	1 376
Peaches, all (pounds)	1969. 6	15	940	3	18	6	922	3	240
	1964. 27	(NA)	1 650	11	835	20	815	12	47 760
Clingstone (pounds)	1969. 3	2	55	2	6	3	49	-	-
Freestone (pounds)	1969. 5	13	885	3	12	5	873	3	240
Pears, all (pounds)	1969. 3	3	236	2	6	3	230	-	-
	1964. 19	(NA)	59	10	20	12	39	5	600
Bartlett (pounds)	1969. 2	(Z)	26	2	6	2	20	-	-
Other than Bartlett (pounds)	1969. 1	3	210	-	-	1	210	-	-
Cherries, all (pounds)	1969. 1	(Z)	9	1	9	-	-	-	-
	1964. 18	(NA)	45	9	20	10	25	4	88
Tart (pounds)	1969. 1	(Z)	9	1	9	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. 5	3	189	3	59	4	130	2	4
	1964. 11	(NA)	23	7	14	6	9	1	56
Plums (pounds, fresh)	1969. 5	3	189	3	59	4	130	2	4
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 2	(Z)	198	2	44	2	154	-	-
	1964. 15	(NA)	165	8	65	10	100	5	570

Class 1-5 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	1 000	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	225 000	8	683 200	8	478 573	-	453 556
Flower seeds, vegetable seeds, and vegetable plants	2	(D)	-	(D)	5	21 300	-	23 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	9 480	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	1 100	5	2 440
Firewood and fuelwood	10	1 716	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	588	631
Land in farms ..... acres	238 192	263 055
Average size of farm ..... acres	405.0	416.9
Approximate land area ..... acres	328 320	312 325
Proportion in farms ..... percent	72.5	84.2
Value of land and buildings ..... dollars	32 788 416	(NA)
Average per farm ..... dollars	55 762	35 788
Average per acre ..... dollars	137.65	84.69
Land in Farms According to Use		
Total cropland ..... farms	500	517
acres	70 337	63 907
Harvested cropland ..... farms	391	434
acres	29 735	30 055
Number of farms by acres harvested:		
1 to 9 acres	29	49
10 to 19 acres	42	50
20 to 29 acres	55	50
30 to 49 acres	90	81
Number of farms by acres harvested:		
50 to 99 acres	83	101
100 to 199 acres	61	78
200 to 499 acres	30	22
500 to 999 acres	-	3
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	309	266
acres	35 058	26 402
All other cropland (see text) ..... farms	106	(NA)
acres	5 544	7 450
Woodland including woodland pasture ..... farms	272	364
acres	42 441	48 037
All other land (see text) ..... farms	425	(NA)
acres	125 414	151 120
Irrigated land ..... farms	16	6
acres	923	242

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	588	238 192	391	180 795	29 735	16	8 915	923	631	263 055	434	30 055
Farms with–												
1 to 9 acres	11	20	-	-	-	-	-	-	10	48	3	13
10 to 49 acres	42	1 316	17	533	197	-	-	-	48	1 343	17	222
50 to 69 acres	29	1 662	14	812	289	-	-	-	30	1 690	13	223
70 to 99 acres	43	3 584	24	1 993	517		-	-	46	3 801	24	586
100 to 139 acres	63	7 193	38	4 331	1 129	-	-	-	80	9 302	53	1 851
140 to 179 acres	74	11 505	44	6 749	1 786	1	169	37	72	11 283	47	2 041
180 to 219 acres	40	7 761	27	5 242	2 223	2	380	50	36	7 118	27	1 621
220 to 259 acres	38	8 882	29	6 838	1 972	-	-	-	42	9 950	30	1 669
260 to 499 acres	130	46 803	101	37 033	6 538	5	(D)	278	139	50 967	119	8 256
500 to 999 acres	83	57 060	72	49 874	8 667	6	3 988	501	84	57 548	71	7 967
1,000 to 1,999 acres	21	24 561	15	17 155	2 447	2	(D)	57	31	41 168	21	2 580
2,000 acres and over	14	67 845	10	50 235	3 970	-	-	-	13	68 841	9	3 026

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	588	631	10	16
acres	238 192	263 055	468	951
Harvested cropland ..... farms	391	434	6	6
acres	29 735	30 055	59	85
Full owners ..... farms	303	259	5	5
acres	72 245	54 633	148	215
Harvested cropland .. farms	168	148	1	1
acres	9 189	6 759	7	7
Part owners ..... farms	228	273	3	4
acres	153 013	154 715	240	360
Harvested cropland .. farms	181	217	3	3
acres	16 771	17 961	48	53
Tenants ..... farms	57	96	2	7
acres	12 934	33 735	80	376
Harvested cropland .. farms	42	67	2	2
acres	3 775	4 896	4	25
Percent of tenancy	9.6	15.2	20.0	43.8

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	10	8	-	(NA)
25 to 34 years	54	41	-	(NA)
35 to 44 years	93	123	2	(NA)
45 to 54 years	143	187	6	(NA)
55 to 64 years	173	161	2	(NA)
65 years and over	115	111	-	(NA)
Average age	52.9	52.5	50.6	(NA)
Farm operators by place of residence.				
On farm operated	380	558	10	(NA)
Not on farm operated	141	(NA)	-	(NA)
Farm operators reporting days of work off farm	358	323	8	(NA)
1 to 49 days	61	84	-	(NA)
50 to 99 days	41		2	(NA)
100 to 199 days	45	239	4	(NA)
200 days and over	211		2	(NA)

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	12	9
Class 2– " $20,000 to $39,999	30	13
Class 3– " $10,000 to $19,999	71	41
Class 4– " $5,000 to $9,999	117	91
Class 5– " $2,500 to $4,999	141	135
Class 6 (see text)	40	93
Part time (see text)	121	167
Part retirement (see text)	56	82
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	5 501 103	3 053 250
Average per farm ..... dollars	9 355	4 839
Crops including nursery products and hay ..... farms	312	(NA)
dollars	1 194 334	962 380
Forest products ..... farms	-	4
dollars	-	517
Livestock, poultry, and their products ..... farms	542	(NA)
dollars	4 306 769	2 086 173

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	24	52
$250 to $499	16	43
$500 to $999	61	86
$1,000 to $1,499	52	65
$1,500 to $1,999	45	60
$2,000 to $2,499	32	36
$2,500 and over	358	289
Farms with farm related income from–		
Customwork and other agricultural services, farms	63	(NA)
Customwork and other agricultural services, dollars	83 108	(NA)
Recreational services, farms	1	3
Recreational services, dollars	100	(D)
Government farm programs, farms	193	(NA)
Government farm programs, dollars	189 648	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	588	631
Farm production expenses, total (see text), dollars	4 535 902	(NA)
Number of farms with expenditures of–		
$1 to $499	62	(NA)
$500 to $999	53	(NA)
$1,000 to $1,999	104	(NA)
$2,000 to $2,999	100	(NA)
$3,000 to $4,999	98	(NA)
$5,000 to $9,999	96	(NA)
$10,000 and over	75	(NA)
Items reported both years, dollars	3 220 291	1 642 810
Livestock and poultry, farms	283	221
Livestock and poultry, dollars	1 488 349	472 785
Feed for livestock and poultry, farms	505	554
Feed for livestock and poultry, dollars	680 633	507 265
Commercially mixed formula feeds, farms	370	455
Commercially mixed formula feeds, tons	5 685	4 449
Commercially mixed formula feeds, dollars	421 170	296 505
Seeds, bulbs, plants, and trees, farms	281	381
Seeds, bulbs, plants, and trees, dollars	128 729	91 891
Commercial fertilizer, farms	399	363
Commercial fertilizer, dollars	229 416	95 764
Lime, farms	17	–
Lime, dollars	4 697	(NA)
Other agricultural chemicals (see text), farms	176	(NA)
Other agricultural chemicals (see text), dollars	39 247	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	562	538
Gasoline and other petroleum fuel and oil for the farm business, dollars	244 258	185 845
Hired farm labor, farms	269	248
Hired farm labor, dollars	258 345	156 595
Contract labor, machine hire, and customwork, farms	323	315
Contract labor, machine hire, and customwork, dollars	190 561	132 665
All other production expenses, farms	496	(NA)
All other production expenses, dollars	1 271 667	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	547	3 331 879
By value groups		
$1 to $999	72	36 550
$1,000 to $4,999	268	678 280
$5,000 to $9,999	112	777 049
$10,000 to $19,999	66	808 375
$20,000 and over	29	1 031 625

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	371	439	273	307	118	132	409	473
Motortrucks including pickups	446	539	278	306	205	233	543	639
Tractors other than garden tractors and motor tillers	438	644	188	263	279	381	507	687
Riding garden tractors 7 hp and over	28	31	17	20	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	17	17	11	11	6	6	8	8
Cornpickers, corn heads, and picker-shellers	25	25	12	12	13	13	32	32
Pickup balers	72	75	35	38	37	37	78	80

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	537	(X)	537	(X)	608	(NA)	(NA)	(NA)
Cattle and calves	525	37 676	528	28 550	593	29 883	563	20 476
Farms with–								
1 to 4	10	20	37	121	96	(NA)	(NA)	(NA)
5 to 9	26	200	79	547		(NA)	(NA)	(NA)
10 to 19	117	1 660	131	1 797	122	(NA)	(NA)	(NA)
20 and over	372	35 796	281	26 085	375	(NA)	(NA)	(NA)
Cows and heifers that had calved	445	18 906	(X)	(X)	581	18 090	(NA)	(NA)
Milk cows	65	222	(X)	(X)	190	460	(NA)	(NA)
Farms with–								
1 or 2	51	64	(X)	(X)	167	(NA)	(NA)	(NA)
3 or 4	6	19	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	2	16	(X)	(X)	6	(NA)	(NA)	(NA)
10 and over	6	123	(X)	(X)	4	(NA)	(NA)	(NA)
Hogs and pigs	96	3 579	98	5 462	178	3 270	138	4 643
Farms with								
1 to 4	15	30	7	14	93	(NA)	26	(NA)
5 to 9	7	51	13	95		(NA)		(NA)
10 to 24	31	507	18	329	37	(NA)	112	(NA)
25 and over	43	2 991	60	5 024	48	(NA)		(NA)
Feeder pigs	(X)	(X)	20	789	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	82	591	(X)	(X)	137	619	(X)	(X)
December 1 of preceding year and May 31	72	304	(X)	(X)	101	299	(X)	(X)
June 1 and November 30	54	287	(X)	(X)	94	320	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	9	62	2	50	9	210	4	120
Horses and ponies	153	363	14	17	(NA)	(NA)	44	71
Chickens 3 months old or older	95	5 697	8	1 530	326	14 362	(NA)	3 451
Farms with--								
1 to 99	83	2 172	2	120	312	(NA)	(NA)	(NA)
100 to 399	9	1 925	5	910	9	(NA)	(NA)	(NA)
400 to 1,599	3	1 600	1	500	4	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	90	5 533	8	1 530	322	12 365	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	8	-	-	(NA)	(NA)	-	-
Other livestock and poultry	30	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

		1969	1964
Field corn for all purposes	farms	48	81
For grain	farms	46	74
	acres	864	1 638
	bushels	21 895	30 094
Cut for silage, green or dry fodder, or hogged or grazed	farms	4	(NA)
	acres	112	153
Sorghums for all purposes except sirup	farms	85	107
For grain or seed	farms	65	66
	acres	2 627	1 975
	bushels	77 452	38 121
Cut for silage, dry forage or hay, or hogged or grazed	farms	21	(NA)
	acres	774	1 330
Wheat for grain	farms	34	34
	acres	1 024	833
	bushels	27 055	18 065
Other small grains for grain	farms	60	(NA)
	acres	1 646	1 603
Soybeans for beans	farms	4	1
	acres	201	17
	bushels	4 782	200
Hay, excluding sorghum hay	farms	261	(NA)
	acres	8 652	10 055
	tons	13 063	12 717
Cotton	farms	138	151
	acres	5 390	5 568
	bales	2 576	1 835
Peanuts for nuts	farms	127	128
	acres	4 789	4 392
	pounds	5 261 317	4 135 950
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	14	(NA)
	acres	2	6
Vegetables, sweet corn, or melons for sale	farms	14	22
	acres	134	453
Berries for sale	farms	1	1
	acres	9	1
Land in orchards (see text)	farms	66	89
	acres	2 797	1 529
Other crops	farms	31	(NA)
	acres	1 190	(NA)
Greenhouse products under glass or other protection	farms	-	(NA)
	sq.ft	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

		1969	1964
Class 1-5 farms	number	371	289
Land in farms	acres	208 448	204 466
Average size of farm	acres	561.8	707.4
Value of land and buildings	dollars	28 712 178	(NA)
Average per farm	dollars	77 391	(NA)
Average per acre	dollars	137.74	(NA)
Land in Farms According to Use			
Total cropland	farms	332	(NA)
	acres	57 122	49 601
Harvested cropland	farms	304	257
	acres	27 996	25 446
Number of farms by acres harvested:			
1 to 49 acres		131	(NA)
50 to 99 acres		81	(NA)
100 to 199 acres		61	(NA)
200 to 499 acres		30	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	172	132
	acres	24 604	19 084
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	30	45
	acres	1 436	2 247
Cropland on which all crops failed	farms	14	14
	acres	384	529
Cropland in cultivated summer fallow	farms	27	21
	acres	1 309	923
Cropland idle	farms	35	32
	acres	1 393	1 372
Total woodland	farms	185	179
	acres	37 365	33 998
Woodland pastured	farms	167	168
	acres	32 694	32 053
Woodland not pastured	farms	42	32
	acres	4 671	1 945
Pastureland and rangeland (other than cropland and woodland pasture)	farms	243	241
	acres	108 238	116 930
Improved pastureland and rangeland	farms	146	147
	acres	43 944	24 572
Pastureland and rangeland not improved	farms	165	(NA)
	acres	64 294	92 358
All other land (see text)	farms	196	249
	acres	5 723	3 939
Irrigated land	farms	16	6
	acres	923	242
Total pastureland (all types)	farms	347	(NA)
	acres	165 536	168 067
Conservation Practices			
Grain or row crops farmed on the contour	farms	32	(NA)
	acres	1 440	(NA)
Stripcropping systems to control erosion	farms	-	(NA)
	acres	-	(NA)
Cropland and pastureland having terraces	farms	52	(NA)
	acres	6 148	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	371	289	208 448	304	169 238	27 996	16	8 915	923
Farms with–									
1 to 9 acres	3	1	3	-	-	-	-	-	-
10 to 49 acres	7	2	212	3	78	58	-	-	-
50 to 69 acres	9	3	510	5	282	106	-	-	-
70 to 99 acres	14	6	1 217	9	771	213	-	-	-
100 to 139 acres	25	13	2 859	20	2 284	677	-	-	-
140 to 179 acres	36	26	5 589	31	4 765	1 546	1	169	37
180 to 219 acres	27	17	5 268	24	4 654	2 170	2	380	50
220 to 259 acres	26	19	6 092	24	5 642	1 891	-	-	-
260 to 499 acres	110	91	40 092	91	33 498	6 251	5	(D)	278
500 to 999 acres	79	69	54 200	72	49 874	8 667	6	3 988	501
1,000 to 1,999 acres	21	29	24 561	15	17 155	2 447	2	(D)	57
2,000 acres and over	14	13	67 845	10	50 235	3 970	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number	20
Proportion of all class 1-5 farms	percent	5.3
Land in farms	acres	9 671
Cropland	acres	4 146
Class 1-5 farms irrigated in 1969	number	16
Proportion of all class 1-5 farms	percent	4.3
Land in farms	acres	8 915
Average per farm	acres	557.1
Cropland	acres	3 974
Harvested cropland	acres	1 980
Irrigated land	acres	923
Average per farm	acres	57.6

		1969
Irrigated land–Continued		
Cropland	farms	16
	acres	923
Harvested	farms	15
	acres	798
Used only for pasture	farms	2
	acres	125
Pasture, other than cropland pasture	farms	-
	acres	-
Water used	acre feet	1 220
Class 1-5 farms with artificial drainage	number	16
Proportion of class 1-5 farms	percent	4.3
Land in farms	acres	23 678
Average per farm	acres	1 479.8
Drained land	acres	3 008
Average per farm	acres	188.0
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
		All farms	Negro operated farms	All farms
Farms and land in farms operated by–				
Class 1-5 farm operators	farms	371	-	289
	acres	208 448	-	204 466
Harvested cropland	farms	304	-	257
	acres	27 996	-	25 446
Full owners	farms	144	-	69
	acres	49 901	-	(NA)
Harvested cropland	farms	113	-	(NA)
	acres	8 060	-	(NA)
Part owners	farms	186	-	171
	acres	147 581	-	(NA)
Harvested cropland	farms	156	-	(NA)
	acres	16 295	-	(NA)
Tenants	farms	41	-	46
	acres	10 966	-	(NA)
Harvested cropland	farms	35	-	(NA)
	acres	3 641	-	(NA)
Percent of tenancy		11.0	0.0	15.9
Farms by type of organization				
Individual or family	farms	315	-	(NA)
	acres	177 029	-	(NA)
Partnership	farms	53	-	(NA)
	acres	29 018	-	(NA)

		1969		1964
		All farms	Negro operated farms	All farms
Corporation, including family owned	farms	1	-	(NA)
	acres	1 346	-	(NA)
10 or fewer shareholders	farms	1	-	(NA)
	acres	1 346	-	(NA)
More than 10 shareholders	farms	-	-	(NA)
	acres	-	-	(NA)
Other	farms	2	-	(NA)
	acres	1 055	-	(NA)
Farm operators by age groups				
Under 25 years		6	-	2
25 to 34 years		25	-	17
35 to 44 years		57	-	61
45 to 54 years		95	-	94
55 to 64 years		129	-	86
65 years and over		59	-	29
Average age		53.1	0.0	(NA)
Farm operators by place of residence				
On farm operated		264	-	262
Not on farm operated		69	-	22
Farm operators reporting days of work off farm		193	-	117
1 to 49 days		42	-	37
50 to 99 days		28	-	14
100 to 199 days		22	-	12
200 days and over		101	-	54

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		12	9
Class 2– " $20,000 to $39,999		30	13
Class 3– " $10,000 to $19,999		71	41
Class 4– " $5,000 to $9,999		117	91
Class 5– " $2,500 to $4,999		141	135
Market value of all agricultural products sold (see text)	farms	371	289
	dollars	5 257 640	2 710 451
Average per farm	dollars	14 171	9 378

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	13	(X)
$2,500 to $4,999	128	135
$5,000 to $7,499	76	66
$7,500 to $9,999	41	25
$10,000 to $14,999	54	33
$15,000 to $19,999	17	8
$20,000 to $29,999	21	9
$30,000 to $39,999	9	4
$40,000 to $59,999	2	4
$60,000 and over	10	5
$60,000 to $79,999	4	(NA)
$80,000 and over	6	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	256	1 163 533
Grains	86	100 752
Tobacco	-	-
Cotton and cottonseed	124	213 830
Field seeds, hay, forage, and silage	66	70 241
Other field crops	120	578 306
Vegetables, sweet corn, and melons	10	10 293
Fruits, nuts, and berries	57	190 111
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	358	4 094 107
Poultry and poultry products	16	17 026
Dairy products	7	28 212
Dairy cattle and calves	11	22 343
Other cattle and calves	340	3 772 790
Hogs, sheep, and goats	86	223 952
Other livestock and livestock products	20	29 784
Farms with farm-related income from–		
Custom work and other agricultural services	43	69 922
Recreational services	1	100
Government farm programs	159	179 233

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) – farms	371	289
dollars	4 270 162	(NA)
Number of farms with expenditures of–		
$1 to $1,999	48	(NA)
$2,000 to $2,999	63	(NA)
$3,000 to $4,999	89	(NA)
$5,000 to $9,999	96	(NA)
$10,000 to $19,999	54	(NA)
$20,000 to $39,999	12	(NA)
$40,000 and over	9	(NA)
Items reported both years – dollars	3 017 061	1 356 698
Livestock and poultry – farms	199	(NA)
dollars	1 436 467	409 923
Feed for livestock and poultry – farms	330	253
dollars	613 064	378 369
Commercially mixed formula feeds – farms	268	226
tons	5 273	(NA)
dollars	389 749	236 867
Feed ingredients – farms	99	(NA)
tons	1 224	(NA)
dollars	89 174	(NA)
Whole grains – farms	69	105
tons	1 325	(NA)
dollars	49 030	72 232
Hay, green chop, and silage – farms	94	93
tons	3 356	(NA)
dollars	85 111	69 270
Seeds, bulbs, plants, and trees – farms	208	224
dollars	120 865	82 608
Commercial fertilizer – farms	284	212
dollars	213 195	82 319
Lime – farms	14	-
dollars	4 473	(NA)
Other agricultural chemicals (see text) – farms	147	(NA)
dollars	38 406	(NA)
Gasoline and other petroleum fuel and oil for the farm business – farms	369	287
dollars	218 120	147 764
Gasoline – farms	312	233
dollars	109 837	83 292
Diesel oil – farms	132	66
dollars	30 879	13 930
LP gas, butane, and propane – farms	206	140
dollars	53 118	34 510
Motor oil, grease, piped gas, kerosene, and fuel oil – farms	369	287
dollars	24 286	16 032
Hired farm labor – farms	194	179
dollars	241 759	143 491
Workers by number of days worked:		
150 days or more – farms	30	30
workers	51	42
Less than 150 days – farms	180	(NA)
workers	572	(NA)
Contract labor – farms	31	(NA)
dollars	12 164	(NA)
Machine hire and customwork – farms	224	181
dollars	161 427	112 224
All other production expenses – farms	363	(NA)
dollars	1 210 222	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	360	2 841 195
By value groups:		
$1 to $4,999	178	471 750
$5,000 to $9,999	95	669 125
$10,000 to $19,999	59	710 695
$20,000 to $29,999	16	370 600
$30,000 to $49,999	8	291 025
$50,000 and over	4	328 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	273	330	208	238	82	92	189	235
2 or 3	41	88	26	56	9	19	(NA)	(NA)
4 and over	3	13	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	320	400	203	229	149	171	267	329
2 and over	55	135	16	42	16	38	(NA)	(NA)
Tractors other than garden tractors and motor tillers	315	504	149	216	193	288	264	420
2 or 3	107	241	35	80	66	144	(NA)	(NA)
4 and over	15	70	7	29	4	21	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	313	485	147	208	189	277	264	409
Crawler tractors	15	19	6	8	9	11	8	11
Riding garden tractors 7 hp and over	15	18	11	14	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	14	14	8	8	6	6	8	8
Cornpickers, corn heads, and picker-shellers	25	25	12	12	13	13	(NA)	(NA)
Corn heads for combines	3	3	1	1	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	22	22	11	11	11	11	(NA)	(NA)
Pickup balers	59	62	28	31	31	31	(NA)	(NA)
Windrowers, pull and self-propelled	35	37	20	21	16	16	(NA)	(NA)
Field forage harvesters, shear bar	7	7	6	6	1	1	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	70	(X)	8	(X)
Chickens 3 months old or older	70	4 874	8	1 530
Farms with–	70	4 874	8	1 530
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	67	4 749	8	1 530
Pullets not yet of laying age	6	100	-	-
Other chickens	9	25	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	2	23	-	-
Turkey hens kept for breeding	2	21	-	-
Other turkeys	1	2	-	-
Ducks, geese, and other poultry	3	21	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	152	9 864	(NA)	2 815
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	154

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	354	(X)	357	(X)	(X)	(X)
Any cattle, hogs, or sheep	351	(X)	356	(X)	(X)	(X)
Cattle and calves	340	34 087	349	26 782	34	1 133
Farms with–	39	551	81	1 002	18	217
1 to 19	136	4 655	170	5 117	11	301
20 to 49	88	5 809	67	4 446	3	(D)
50 to 99	53	6 845	21	2 883	1	(D)
100 to 199	24	16 227	10	13 334	1	(D)
200 and over	16	4 380	3	918	1	(D)
200 to 499	8	11 847	7	12 416	-	-
500 and over						
Cattle	(X)	(X)	217	11 128	5	322
Farms with–	(X)	(X)	142	606	4	(D)
1 to 9	(X)	(X)	39	486	-	-
10 to 19	(X)	(X)	18	489	-	-
20 to 49	(X)	(X)	8	483	-	-
50 to 99	(X)	(X)	10	9 064	1	(D)
100 and over	(X)	(X)	6	649	-	-
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	2	(D)	-	-
500 and over						
Calves	(X)	(X)	333	15 654	30	811
Farms with–	(X)	(X)	24	141	4	26
1 to 9	(X)	(X)	74	1 085	11	169
10 to 19	(X)	(X)	159	4 622	11	301
20 to 49	(X)	(X)	54	3 338	3	(D)
50 to 99	(X)	(X)	22	6 468	1	(D)
100 and over	(X)	(X)	15	1 990	1	(D)
100 to 199	(X)	(X)	7	4 478	-	-
200 and over						
Heifers and heifer calves	265	7 789	(X)	(X)	(X)	(X)
Bulls and steers, including calves	327	9 040	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	282	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	276	23 236	277	17 191	(NA)	480
Cattle	(NA)	(NA)	177	6 169	7	152
Calves	(NA)	(NA)	272	11 022	19	328

	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	307	17 258	340	33 898	48	189	300	17 069
Farms with	83	983	41	580	44	96	80	950
1 to 19	139	4 195	137	4 625	4	93	137	4 157
20 to 49	60	4 113	86	5 735	-	-	58	4 004
50 to 99	25	7 967	76	22 958	-	-	25	7 958
100 and over								
1964								
Total on place	274	14 045	(NA)	22 952	88	284	(NA)	13 761

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	78	3 355	82	5 222	110	2 907	96	3 899
Farms with–								
1 to 24	37	435	24	251	(NA)	(NA)	(NA)	(NA)
25 to 49	15	506	23	726	(NA)	(NA)	(NA)	(NA)
50 to 99	20	1 333	19	1 332	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 081	16	2 913	(NA)	(NA)	(NA)	(NA)
100 to 199	5	(D)	11	1 648	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	5	1 265	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	63	515	(X)	(X)	78	408	(X)	(X)
Other hogs and pigs	73	2 840	(X)	(X)	99	2 499	(X)	(X)
Feeder pigs sold	(X)	(X)	14	715	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	69	554	(X)	(X)	88	520	(X)	(X)
December 1 of preceding year and May 31	59	285	(X)	(X)	67	246	(X)	(X)
June 1 and November 30	48	269	(X)	(X)	67	274	(X)	(X)
Sheep and lambs	6	55	2	50	5	173	3	108
Any goats	1	1	–	–	4	41	–	–
All other livestock	127	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	299
	dollars	256 074
Commercial fertilizer	farms	241
	acres on which used	24 835
	tons	3 018
	dollars	213 195
Lime	farms	14
	acres on which used	419
	tons	826
	dollars	4 473
Sprays, dusts, fumigants, etc to control–		
Insects on hay crops	farms	7
	acres on which used	234
	dollars	712
Insects on other crops	farms	18
	acres on which used	1 257
	dollars	4 591
Nematodes in crops	farms	5
	acres on which used	326
	dollars	856
Diseases in crops and orchards	farms	7
	acres on which used	614
	dollars	2 335
Weeds or grass in crops	farms	56
	acres on which used	3 464
	dollars	11 903
Weeds or brush in pasture	farms	33
	acres on which used	4 855
	dollars	9 598
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	9
	acres on which used	613
	dollars	1 650
Insect control on livestock and poultry	farms	85
	dollars	4 608

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	172	24 604	2	125	64	3 436	64	350	1	1
Improved pasture	146	43 944	–	–	76	8 479	76	788	3	152
Field corn for all purposes	43	948	3	62	29	683	29	66	2	16
Sorghums for all purposes	71	3 150	3	41	58	2 496	57	249	1	1
All small grains	78	2 598	–	–	49	1 529	49	148	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	192	10 213	10	571	101	4 362	101	515	1	2
Hay or grass silage	206	7 678	5	65	58	2 361	58	322	–	–
Field seeds	20	864	2	50	9	260	9	32	–	–
Vegetables, sweet corn, or melons for sale	10	130	1	5	7	90	7	10	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	60	2 774	1	10	14	1 129	14	361	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	4	58	–	–	1	10	1	1	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes								
For grain (bushels)	41	836	21 675	3	62	57	1 358	27 295
For silage (tons, green weight)	1	75	750	–	–	1	15	150
Cut for green or dry fodder, hogged or grazed	3	37	(X)	–	–	(NA)	138	(NA)
Sorghums for all purposes except sirup.								
For grain or seed (bushels)	58	2 501	74 921	3	41	52	1 742	34 294
For silage (tons, green weight)	3	403	4 000	–	–	3	90	974
Cut for dry forage or hay (tons, dry weight)	11	246	214	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	51	1 253	3 333	2	12	48	1 400	3 567
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	34	39	–	–	–	–	–
Small grain hay (tons, dry)	38	948	1 367	–	–	39	1 248	1 488
Other hay (tons, dry)	147	5 413	7 189	3	53	(NA)	6 898	6 323
Grass silage (tons, green)	1	30	18	–	–	8	187	713
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	5	93	5 950	–	–	–	–	–
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)	34	1 024	27 055	-	-	22	721	66	-	28	757	16 616
Winter wheat (bushels)	34	1 024	27 055	-	-	22	721	66	-	-	-	-
Oats for grain (bushels)	38	1 011	41 952	-	-	25	706	73	-	13	400	9 035
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	8	164	3 895
Rye for grain (bushels)	10	383	7 340	-	-	4	47	4	-	20	630	6 399
Soybeans for beans (bushels)	4	201	4 782	-	-	3	36	3	-	1	17	200
Peanuts for nuts (pounds)	111	4 542	5 126 587	9	551	82	3 522	447	2	108	4 125	3 946 225
Irish potatoes (hundredweight)	13	2	161	-	-	1	1	(Z)	-	33	1	217
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	124	5 272	2 535	1	20	25	738	61	-	110	4 756	1 626

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	10	130	1	5	12	327
Selected vegetables:						
Tomatoes	1	(Z)	-	-	3	1
Sweet corn	2	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	7	118	1	5	10	288
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	60	2 774	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	52	1 118	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	2	118	3	26	4	92	4	800
	1964	13	(NA)	50	5	18	9	32	7	3 010
Peaches, all (pounds)	1969	6	4	303	5	177	4	126	4	1 000
	1964	22	(NA)	329	6	47	21	282	16	12 336
Clingstone (pounds)	1969	2	(Z)	18	2	6	2	12	2	300
Freestone (pounds)	1969	4	4	285	3	171	2	114	2	700
Pears, all (pounds)	1969	4	1	77	2	13	4	64	4	520
	1964	15	(NA)	62	5	12	13	50	6	3 200
Bartlett (pounds)	1969	2	1	73	2	13	2	60	2	500
Other than Bartlett (pounds)	1969	2	(Z)	4	-	-	2	4	2	20
Cherries, all (pounds)	1969	2	(Z)	4	-	-	2	4	2	16
	1964	1	(NA)	1	1	1	-	-	-	-
Tart (pounds)	1969	2	(Z)	4	-	-	2	4	2	16
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	2	(Z)	8	-	-	2	8	2	40
	1964	9	(NA)	29	2	5	8	24	1	224
Plums (pounds, fresh)	1969	2	(Z)	8	-	-	2	8	2	40
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	(Z)	98	2	22	2	76	2	40
	1964	6	(NA)	90	-	-	6	90	4	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	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 032	1 028
Land in farms ..... acres. .	312 602	319 645
Average size of farm ..... acres. .	302.9	310.9
Approximate land area ..... acres. .	366 528	357 765
Proportion in farms ..... percent. .	85.3	89.3
Value of land and buildings ..... dollars. .	68 433 656	(NA)
Average per farm ..... dollars. .	66 311	38 528
Average per acre ..... dollars. .	218.91	120.88
Land in Farms According to Use		
Total cropland ..... farms. .	839	758
acres. .	127 438	93 919
Harvested cropland ..... farms. .	604	658
acres. .	55 011	57 184
Number of farms by acres harvested:		
1 to 9 acres	56	71
10 to 19 acres	62	71
20 to 29 acres	71	63
30 to 49 acres	94	105
Number of farms by acres harvested:		
50 to 99 acres	140	154
100 to 199 acres	101	130
200 to 499 acres	72	59
500 to 999 acres	8	4
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms.	555	289
acres. .	63 118	23 186
All other cropland (see text) ... farms .	219	(NA)
acres .	9 309	13 549
Woodland including woodland pasture ..... farms .	197	197
acres.	14 051	11 510
All other land (see text) ..... farms. .	785	(NA)
acres. .	171 113	214 214
Irrigated land ..... farms .	25	10
acres.	2 396	745

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 032	312 602	604	235 861	55 011	25	19 547	2 396	1 028	319 645	658	57 184
Farms with–												
1 to 9 acres	52	150	5	25	25	-	-	-	12	35	2	4
10 to 49 acres	137	3 903	31	849	339	1	17	4	140	3 668	31	228
50 to 69 acres	45	2 587	20	1 140	498		-	-	59	3 445	29	595
70 to 99 acres	87	7 005	41	3 330	1 171	-	-	-	87	7 074	40	979
100 to 139 acres	110	12 316	66	7 421	2 730	-	-	-	111	12 541	65	2 644
140 to 179 acres	96	14 966	56	8 726	2 683	1	158	48	104	16 270	75	3 919
180 to 219 acres	67	13 135	56	11 014	2 773	2	400	40	85	16 909	67	4 031
220 to 259 acres	63	14 785	45	10 634	2 571	1	250	123	67	15 791	47	2 832
260 to 499 acres	207	74 312	151	55 003	15 081	8	2 728	633	215	75 418	175	17 790
500 to 999 acres	119	80 340	90	61 934	14 986	7	4 862	687	104	71 539	91	14 419
1,000 to 1,999 acres	35	47 942	32	44 206	8 858	2	(D)	212	26	36 873	21	5 763
2,000 acres and over	14	41 161	11	31 579	3 296	3	(D)	649	18	60 086	15	3 980

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 032	1 028	3	13
acres. .	312 602	319 645	300	1 226
Harvested cropland ..... farms. .	604	658	1	6
acres. .	55 011	57 184	26	242
Full owners ..... farms. .	558	527	2	9
acres. .	98 134	97 450	80	718
Harvested cropland . . farms. .	252	279	-	2
acres. .	13 128	12 687	-	105
Part owners ..... farms. .	330	327	1	4
acres. .	176 322	170 445	220	508
Harvested cropland . . farms. .	266	255	1	4
acres. .	32 237	30 256	26	137
Tenants ..... farms.	144	169	-	-
acres. .	38 146	41 224	-	-
Harvested cropland . . farms. .	86	119	-	-
acres. .	9 646	12 835	-	-
Percent of tenancy	13.9	16.4	0.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	13	18	-	(NA)
25 to 34 years	121	82	-	(NA)
35 to 44 years	216	222	-	(NA)
45 to 54 years	225	263	-	(NA)
55 to 64 years	278	261	-	(NA)
65 years and over	179	182	3	(NA)
Average age	51.3	51.8	71.0	(NA)
Farm operators by place of residence:				
On farm operated	708	907	1	(NA)
Not on farm operated	204	(NA)	2	(NA)
Farm operators reporting days of work off farm	625	532	-	(NA)
1 to 49 days	83	138	-	(NA)
50 to 99 days	23		-	(NA)
100 to 199 days	77	394	-	(NA)
200 days and over	442		-	(NA)

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	72	24
Class 2– " $20,000 to $39,999	79	59
Class 3– " $10,000 to $19,999	127	94
Class 4– " $5,000 to $9,999	150	135
Class 5– " $2,500 to $4,999	206	159
Class 6 (see text)	43	140
Part time (see text)	270	286
Part retirement (see text)	85	131
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ... ... dollars. .	12 220 882	6 899 050
Average per farm ..... dollars. .	11 841	6 711
Crops including nursery products and hay ..... farms. .	468	(NA)
dollars. .	2 279 332	2 116 310
Forest products ..... farms. .	4	9
dollars. .	490	1 786
Livestock, poultry, and their products ..... farms. .	917	(NA)
dollars. .	9 941 060	4 779 328

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	89	157
$250 to $499	33	77
$500 to $999	101	113
$1,000 to $1,499	59	79
$1,500 to $1,999	62	71
$2,000 to $2,499	71	60
$2,500 and over	617	471

		1969	1964
Farms with farm-related income from--			
Customwork and other agricultural services	farms.	98	(NA)
	dollars.	185 450	(NA)
Recreational services	farms.	13	10
	dollars.	10 586	1 614
Government farm programs	farms.	349	(NA)
	dollars.	444 028	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 032	1 027
	dollars	10 329 954	(NA)
Number of farms with expenditures of--			
$1 to $499		95	(NA)
$500 to $999		113	(NA)
$1,000 to $1,999		174	(NA)
$2,000 to $2,999		129	(NA)
$3,000 to $4,999		149	(NA)
$5,000 to $9,999		143	(NA)
$10,000 and over		229	(NA)
Items reported both years	dollars	7 327 348	4 018 515
Livestock and poultry	farms.	510	447
	dollars	3 303 641	1 406 150
Feed for livestock and poultry	farms.	826	898
	dollars.	1 920 283	1 128 750
Commercially mixed formula feeds	farms	540	714
	tons	14 091	7 733
	dollars	1 001 965	543 075

		1969	1964
Seeds, bulbs, plants, and trees	farms	418	596
	dollars.	147 658	137 365
Commercial fertilizer	farms.	606	564
	dollars.	510 611	381 445
Lime	farms.	15	32
	dollars.	9 716	(NA)
Other agricultural chemicals (see text)	farms.	363	(NA)
	dollars	76 535	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 005	846
	dollars.	482 394	350 465
Hired farm labor	farms.	417	460
	dollars.	551 153	373 945
Contract labor, machine hire, and customwork	farms.	520	555
	dollars.	411 608	240 395
All other production expenses	farms.	878	(NA)
	dollars.	2 916 355	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	983	6 837 156
By value groups		
$1 to $999	113	72 215
$1,000 to $4,999	480	1 180 723
$5,000 to $9,999	172	1 165 591
$10,000 to $19,999	133	1 657 985
$20,000 and over	85	2 760 642

	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	712	868	502	562	278	306	859	1 119
Motortrucks including pickups	864	1 200	497	593	485	607	810	1 123
Tractors other than garden tractors and motor tillers	776	1 138	296	387	553	751	734	1 092
Riding garden tractors 7 hp and over	60	61	46	47	14	14	(NA)	(NA)
Grain and bean combines, self propelled	73	78	25	26	51	52	53	54
Cornpickers, corn heads, and picker-shellers	36	43	5	5	33	38	61	62
Pickup balers	249	283	142	155	120	128	223	226

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	899	(X)	896	(X)	971	(NA)	(NA)	(NA)
Cattle and calves	878	62 536	873	41 979	962	52 579	883	31 328
Farms with--								
1 to 4	38	102	69	174	190	(NA)	(NA)	(NA)
5 to 9	59	418	150	1 023		(NA)	(NA)	(NA)
10 to 19	153	2 199	194	2 776	202	(NA)	(NA)	(NA)
20 and over	628	59 817	460	38 006	570	(NA)	(NA)	(NA)
Cows and heifers that had calved	733	26 031	(X)	(X)	923	27 146	(NA)	(NA)
Milk cows	136	4 498	(X)	(X)	303	3 926	(NA)	(NA)
Farms with--								
1 or 2	71	96	(X)	(X)	196	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	63	4 396	(X)	(X)	67	(NA)	(NA)	(NA)
Hogs and pigs	133	4 265	102	6 078	159	2 850	109	5 349
Farms with--								
1 to 4	60	125	18	40	91	(NA)	39	(NA)
5 to 9	15	107	10	73		(NA)		(NA)
10 to 24	24	364	26	418	36	(NA)	70	(NA)
25 and over	34	3 669	48	5 547	32	(NA)		(NA)
Feeder pigs	(X)	(X)	32	1 145	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	80	666	(X)	(X)	92	448	(X)	(X)
December 1 of preceding year and May 31	65	312	(X)	(X)	71	228	(X)	(X)
June 1 and November 30	71	354	(X)	(X)	65	220	(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	1 707	28	1 209	22	669	19	541
Horses and ponies	256	1 090	35	170	(NA)	(NA)	23	51
Chickens 3 months old or older	186	17 795	14	8 060	362	39 841	(NA)	19 472
Farms with—								
1 to 99	164	3 198	10	440	323	(NA)	(NA)	(NA)
100 to 399	15	2 315	3	620	26	(NA)	(NA)	(NA)
400 to 1,599	6	(D)	-	-	7	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	7 000	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	178	16 720	14	8 060	342	38 334	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	141	-	-	(NA)	(NA)	-	-
Other livestock and poultry	54	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	68	75
For grain	farms	49	62
	acres	903	1 029
	bushels	21 595	25 437
Cut for silage, green or dry fodder, or hogged or grazed	farms	23	(NA)
	acres	1 282	515
Sorghums for all purposes except sirup	farms	88	141
For grain or seed	farms	66	86
	acres	1 867	2 403
	bushels	75 153	57 019
Cut for silage, dry forage or hay, or hogged or grazed	farms	27	(NA)
	acres	883	1 712
Wheat for grain	farms	241	309
	acres	10 687	14 356
	bushels	313 517	355 505
Other small grains for grain	farms	114	(NA)
	acres	4 687	4 927
Soybeans for beans	farms	30	9
	acres	762	143
	bushels	18 101	1 671
Hay, excluding sorghum hay	farms	434	(NA)
	acres	23 101	21 683
	tons	63 800	46 411
Cotton	farms	189	185
	acres	6 685	6 714
	bales	5 373	3 530
Peanuts for nuts	farms	54	44
	acres	1 134	792
	pounds	2 041 079	990 785
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	20	(NA)
	acres	11	28
Vegetables, sweet corn, or melons for sale	farms	20	18
	acres	218	150
Berries for sale	farms	3	4
	acres	1	1
Land in orchards (see text)	farms	39	85
	acres	523	331
Other crops	farms	53	(NA)
	acres	2 592	(NA)
Greenhouse products under glass or other protection	farms	-	(NA)
	sq ft	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	634	471
Land in farms	acres	271 020	241 320
Average size of farm	acres	427.4	512.3
Value of land and buildings	dollars	56 054 046	(NA)
Average per farm	dollars	88 413	(NA)
Average per acre	dollars	206.82	(NA)
Land in Farms According to Use			
Total cropland	farms	551	(NA)
	acres	108 459	77 424
Harvested cropland	farms	478	412
	acres	52 226	50 669
Number of farms by acres harvested:			
1 to 49 acres		174	(NA)
50 to 99 acres		124	(NA)
100 to 199 acres		100	(NA)
200 to 499 acres		72	(NA)
500 to 999 acres		8	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	324	162
	acres	48 104	17 352
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	57	110
	acres	2 924	4 721
Cropland on which all crops failed	farms	10	27
	acres	224	775
Cropland in cultivated summer fallow	farms	65	42
	acres	2 976	2 128
Cropland idle	farms	67	48
	acres	2 005	1 779
Total woodland	farms	120	102
	acres	11 022	7 578
Woodland pastured	farms	105	93
	acres	9 673	7 117
Woodland not pastured	farms	29	11
	acres	1 349	461
Pastureland and rangeland (other than cropland and woodland pasture)	farms	416	419
	acres	140 653	148 427
Improved pastureland and rangeland	farms	228	201
	acres	50 830	25 161
Pastureland and rangeland not improved	farms	290	(NA)
	acres	89 823	123 266
All other land (see text)	farms	374	426
	acres	10 886	7 889
Irrigated land	farms	24	10
	acres	2 392	745
Total pastureland (all types)	farms	578	(NA)
	acres	198 430	172 896
Conservation Practices			
Grain or row crops farmed on the contour	farms	74	(NA)
	acres	6 311	(NA)
Stripcropping systems to control erosion	farms	6	(NA)
	acres	278	(NA)
Cropland and pastureland having terraces	farms	123	(NA)
	acres	15 044	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	634	471	271 020	478	221 660	52 226	24	19 530	2 392
Farms with—									
1 to 9 acres	17	-	27	-	-	-	-	-	-
10 to 49 acres	19	7	486	7	244	193	-	-	-
50 to 69 acres	13	6	746	10	566	367	-	-	-
70 to 99 acres	33	13	2 680	22	1 824	806	-	-	-
100 to 139 acres	57	37	6 444	42	4 788	1 950	-	-	-
140 to 179 acres	51	37	7 998	34	5 348	1 904	1	158	48
180 to 219 acres	51	42	10 111	47	9 336	2 607	2	400	40
220 to 259 acres	54	37	12 772	39	9 299	2 387	1	250	123
260 to 499 acres	178	156	64 589	144	52 536	14 872	8	2 728	633
500 to 999 acres	112	94	76 064	90	61 934	14 986	7	4 862	687
1,000 to 1,999 acres	35	25	47 942	32	44 206	8 858	2	(D)	212
2,000 acres and over	14	17	41 161	11	31 579	3 296	3	(D)	649

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	35
Proportion of all class 1-5 farms—percent	5.5
Land in farms—acres	28 576
Cropland—acres	14 085
Class 1-5 farms irrigated in 1969—number	24
Proportion of all class 1-5 farms—percent	3.7
Land in farms—acres	19 530
Average per farm—acres	813.7
Cropland—acres	8 821
Harvested cropland—acres	4 518
Irrigated land—acres	2 392
Average per farm—acres	99.6
Irrigated land—Continued	
Cropland—farms	23
—acres	2 343
Harvested—farms	21
—acres	1 928
Used only for pasture—farms	7
—acres	403
Pasture, other than cropland pasture—farms	3
—acres	49
Water used—acre-feet	1 785
Class 1-5 farms with artificial drainage—number	39
Proportion of class 1-5 farms—percent	6.1
Land in farms—acres	16 506
Average per farm—acres	423.2
Drained land—acres	6 004
Average per farm—acres	153.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	2
Land in farms—acres	650

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	634	1	471
—acres	271 020	220	241 320
Harvested cropland—farms	478	1	412
—acres	52 226	26	50 669
Full owners—farms	275	-	154
—acres	70 773	-	(NA)
Harvested cropland—farms	173	-	(NA)
—acres	11 527	-	(NA)
Part owners—farms	267	1	214
—acres	166 535	220	(NA)
Harvested cropland—farms	232	1	(NA)
—acres	31 344	26	(NA)
Tenants—farms	92	-	98
—acres	33 712	-	(NA)
Harvested cropland—farms	73	-	(NA)
—acres	9 355	-	(NA)
Percent of tenancy	14.5	0.0	20.8
Farms by type of organization			
Individual or family—farms	534	1	(NA)
—acres	210 456	220	(NA)
Partnership—farms	91	-	(NA)
—acres	51 584	-	(NA)
Corporation, including family owned—farms	4	-	(NA)
—acres	7 558	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
—acres	7 558	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	5	-	(NA)
—acres	1 422	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	6
25 to 34 years	69	-	44
35 to 44 years	137	-	97
45 to 54 years	135	-	139
55 to 64 years	194	-	134
65 years and over	94	1	51
Average age	51.3	65.0	(NA)
Farm operators by place of residence:			
On farm operated	458	1	423
Not on farm operated	117	-	38
Farm operators reporting days of work off farm	314	-	176
1 to 49 days	62	-	54
50 to 99 days	16	-	24
100 to 199 days	40	-	22
200 days and over	196	-	76

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	72	24
Class 2— " $20,000 to $39,999	79	59
Class 3— " $10,000 to $19,999	127	94
Class 4— " $5,000 to $9,999	150	135
Class 5— " $2,500 to $4,999	206	159
Market value of all agricultural products sold (see text)—farms	634	471
—dollars	11 813 859	6 420 241
Average per farm—dollars	18 633	13 631
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	17	(X)
$2,500 to $4,999	189	159
$5,000 to $7,499	88	81
$7,500 to $9,999	62	54
$10,000 to $14,999	73	53
$15,000 to $19,999	54	41
$20,000 to $29,999	57	44
$30,000 to $39,999	22	15
$40,000 to $59,999	33	13
$60,000 and over	39	11
$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	
	Farms reporting	Dollars
Crops including nursery products and hay sold	375	2 224 305
Grains	225	524 836
Tobacco	-	-
Cotton and cottonseed	153	481 447
Field seeds, hay, forage, and silage	203	713 416
Other field crops	78	438 827
Vegetables, sweet corn, and melons	14	30 584
Fruits, nuts, and berries	15	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	2	450
Livestock, poultry, and their products sold	601	9 589 104
Poultry and poultry products	32	73 977
Dairy products	69	2 353 709
Dairy cattle and calves	61	356 654
Other cattle and calves	539	6 095 548
Hogs, sheep, and goats	82	290 074
Other livestock and livestock products	27	419 142
Farms with farm-related income from–		
Customwork and other agricultural services	81	171 181
Recreational services	12	9 353
Government farm programs	276	412 186

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

		1969	1964
Class 1-5 farm production expenses, total (see text)	farms	634	470
	dollars	9 760 918	(NA)
Number of farms with expenditures of–			
$1 to $1,999		72	(NA)
$2,000 to $2,999		80	(NA)
$3,000 to $4,999		119	(NA)
$5,000 to $9,999		134	(NA)
$10,000 to $19,999		106	(NA)
$20,000 to $39,999		66	(NA)
$40,000 and over		57	(NA)
Items reported both years	dollars	6 929 016	3 625 717
Livestock and poultry	farms	349	(NA)
	dollars	3 195 832	1 331 019
Feed for livestock and poultry	farms	540	411
	dollars	1 770 429	965 580
Commercially mixed formula feeds	farms	398	364
	tons	13 576	(NA)
	dollars	962 722	472 738
Feed ingredients	farms	150	(NA)
	tons	4 099	(NA)
	dollars	256 524	(NA)
Whole grains	farms	147	164
	tons	9 470	(NA)
	dollars	347 326	260 081
Hay, green chop, and silage	farms	157	215
	tons	8 609	(NA)
	dollars	203 857	232 761
Seeds, bulbs, plants, and trees	farms	312	360
	dollars	139 812	122 771
Commercial fertilizer	farms	450	375
	dollars	489 313	354 849
Lime	farms	15	20
	dollars	9 716	(NA)
Other agricultural chemicals (see text)	farms	266	(NA)
	dollars	71 966	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	631	470
	dollars	418 932	295 327
Gasoline	farms	535	428
	dollars	224 021	159 231
Diesel oil	farms	206	104
	dollars	78 687	37 051
LP gas, butane, and propane	farms	280	259
	dollars	74 315	61 716
Motor oil, grease, piped gas, kerosene, and fuel oil	farms	631	470
	dollars	41 909	37 329
Hired farm labor	farms	324	311
	dollars	530 421	339 783
Workers by number of days worked.			
150 days or more	farms. workers.	58	44
		98	83
Less than 150 days	farms. workers	300	(NA)
		1 279	(NA)
Contract labor	farms. dollars.	102	(NA)
		126 644	(NA)
Machine hire and customwork	farms dollars	358	346
		257 633	216 388
All other production expenses	farms dollars.	630	(NA)
		2 750 220	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	618	5 888 280
By value groups:		
$1 to $4,999	270	652 488
$5,000 to $9,999	143	976 665
$10,000 to $19,999	120	1 498 485
$20,000 to $29,999	46	1 042 125
$30,000 to $49,999	27	922 417
$50,000 and over	12	796 100

	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	479	590	354	403	164	187	399	506
2 or 3	91	193	47	96	20	43	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	562	866	352	444	315	422	421	657
2 and over	215	519	72	164	83	190	(NA)	(NA)
Tractors other than garden tractors and motor tillers	543	879	247	336	366	543	428	733
2 or 3	228	502	65	144	136	296	(NA)	(NA)
4 and over	18	80	3	13	5	22	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	540	854	244	328	363	526	428	717
Crawler tractors	19	25	6	8	15	17	16	16
Riding garden tractors 7 hp and over	52	53	39	40	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	70	75	23	24	50	51	53	54
Cornpickers, corn heads, and picker-shellers	35	42	5	5	32	37	(NA)	(NA)
Corn heads for combines	16	16	3	3	13	13	(NA)	(NA)
Other cornpickers and picker-shellers	21	26	2	2	21	24	(NA)	(NA)
Pickup balers	225	259	138	151	100	108	(NA)	(NA)
Windrowers, pull and self-propelled	113	126	85	87	32	39	(NA)	(NA)
Field forage harvesters, shear bar	23	25	19	20	5	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	97	(X)	14	(X)
Chickens 3 months old or older	94	15 447	12	7 596
Farms with–				
1 to 1,599	93	(D)	11	596
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	7 000
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	90	14 505	12	7 596
Pullets not yet of laying age	2	922	-	-
Other chickens	7	20	-	-
Broilers and other meat-type chickens less than 3 months old	5	121	-	-
Turkeys	3	5	1	1
Turkey hens kept for breeding	2	2	-	-
Other turkeys	1	3	1	1
Ducks, geese, and other poultry	9	100	1	6
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	155	33 963	(NA)	18 917
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	5	48

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	582	(X)	594	(X)	(X)	(X)
Any cattle, hogs, or sheep	575	(X)	593	(X)	(X)	(X)
Cattle and calves	565	56 438	584	39 274	26	1 435
Farms with–						
1 to 19	56	735	144	1 788	8	80
20 to 49	202	6 855	233	7 299	9	246
50 to 99	154	10 858	115	7 874	5	338
100 to 199	86	11 740	53	7 108	2	(D)
200 and over	67	26 250	39	15 205	2	(D)
200 to 499	51	14 437	32	9 143	2	(D)
500 and over	16	11 813	7	6 062	-	-
Cattle	(X)	(X)	407	17 552	8	723
Farms with–						
1 to 9	(X)	(X)	216	853	-	-
10 to 19	(X)	(X)	62	802	3	40
20 to 49	(X)	(X)	58	1 675	1	30
50 to 99	(X)	(X)	31	1 999	1	80
100 and over	(X)	(X)	40	12 223	3	573
100 to 199	(X)	(X)	21	2 877	1	(D)
200 to 499	(X)	(X)	12	3 541	2	(D)
500 and over	(X)	(X)	7	5 805	-	-
Calves	(X)	(X)	527	21 722	19	712
Farms with–						
1 to 9	(X)	(X)	51	267	4	15
10 to 19	(X)	(X)	137	1 986	2	35
20 to 49	(X)	(X)	217	6 566	9	265
50 to 99	(X)	(X)	70	4 590	3	(D)
100 and over	(X)	(X)	52	8 313	1	(D)
100 to 199	(X)	(X)	39	5 045	1	(D)
200 and over	(X)	(X)	13	3 268	-	-
Heifers and heifer calves	468	12 539	(X)	(X)	(X)	(X)
Bulls and steers, including calves	502	20 588	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	64	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	452	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	450	42 420	450	27 016	(NA)	3 781
Cattle	(NA)	(NA)	316	10 188	15	807
Calves	(NA)	(NA)	422	16 828	51	2 974

	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	496	23 311	553	51 977	111	4 461	442	18 850
Farms with–								
1 to 19	119	1 324	67	839	48	65	124	1 364
20 to 49	234	7 373	203	6 978	24	765	213	6 705
50 to 99	91	6 197	159	11 181	28	1 965	66	4 470
100 and over	52	8 417	124	32 979	11	1 666	39	6 311
1964								
Total on place	432	21 469	(NA)	38 759	161	3 661	(NA)	17 808

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	3 878	65	5 436	85	2 512	76	4 958
Farms with–								
1 to 24	46	305	25	280	(NA)	(NA)	(NA)	(NA)
25 to 49	21	737	5	155	(NA)	(NA)	(NA)	(NA)
50 to 99	7	521	23	1 581	(NA)	(NA)	(NA)	(NA)
100 and over	4	2 315	12	3 420	(NA)	(NA)	(NA)	(NA)
100 to 199	–	–	6	722	(NA)	(NA)	(NA)	(NA)
200 and over	4	2 315	6	2 698	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	48	514	(X)	(X)	49	313	(X)	(X)
Other hogs and pigs	71	3 364	(X)	(X)	81	2 199	(X)	(X)
Feeder pigs sold	(X)	(X)	16	879	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	52	562	(X)	(X)	56	386	(X)	(X)
December 1 of preceding year and May 31	44	267	(X)	(X)	46	193	(X)	(X)
June 1 and November 30	46	295	(X)	(X)	46	193	(X)	(X)
Sheep and lambs	25	1 463	20	1 154	16	615	14	487
Any goats	3	7	–	–	7	11	–	–
All other livestock	177	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	488
	dollars	570 995
Commercial fertilizer	farms	386
	acres on which used	49 281
	tons	5 938
	dollars	489 313
Lime	farms	15
	acres on which used	960
	tons	1 549
	dollars	9 716
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	66
	acres on which used	3 931
	dollars	9 642
Insects on other crops	farms	44
	acres on which used	2 550
	dollars	8 196
Nematodes in crops	farms	4
	acres on which used	219
	dollars	844
Diseases in crops and orchards	farms	10
	acres on which used	586
	dollars	3 587
Weeds or grass in crops	farms	65
	acres on which used	4 188
	dollars	19 381
Weeds or brush in pasture	farms	42
	acres on which used	4 437
	dollars	8 397
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	28
	acres on which used	1 513
	dollars	4 496
Insect control on livestock and poultry	farms	161
	dollars	15 318

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	324	48 104	7	403	103	9 420	103	1 416	3	44
Improved pasture	228	50 830	3	49	100	13 441	98	1 544	8	49
Field corn for all purposes	56	2 109	–	–	30	1 523	28	179	2	6
Sorghums for all purposes	69	2 549	3	92	46	1 573	45	155	4	6
All small grains	235	14 424	3	272	156	10 509	153	973	18	93
Field crops other than corn, sorghums, small grains, silage, and field seeds	189	10 201	10	519	89	4 432	89	368	6	1
Hay or grass silage	364	21 924	14	955	147	8 008	146	1 058	4	4
Field seeds	14	506	–	–	2	58	2	7	–	–
Vegetables, sweet corn, or melons for sale	14	198	1	25	6	108	6	11	–	–
Berries for sale	3	1	–	–	–	–	–	–	–	–
Land in orchards (see text)	23	486	1	65	6	194	6	19	–	–
Nursery or greenhouse products	2	16	–	–	2	16	2	4	–	–
All other crops	3	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	37	835	20 385	–	–	48	928	23 060
For silage (tons, green weight)	19	1 274	17 985	–	–	12	476	3 916
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	37	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	56	1 758	71 841	3	92	74	2 193	53 662
For silage (tons, green weight)	8	378	3 992	–	–	7	314	3 105
Cut for dry forage or hay (tons, dry weight)	9	393	836	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	20	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	282	15 966	52 284	14	908	227	11 642	32 570
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	36	41	–	–	5	142	144
Small grain hay (tons, dry)	39	1 616	3 359	–	–	52	1 161	2 311
Other hay (tons, dry)	131	4 148	5 883	1	27	(NA)	5 489	7 431
Grass silage (tons, green)	1	50	100	–	–	8	133	312
Hay crops cut and fed green (tons, green)	3	108	332	1	20	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	6	160	26 200	–	–	17	500	66 713
Strawberries (pounds)	1	(Z)	1 050	–	–	1	–	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)	200	9 811	297 306	3	260	133	6 742	612	85	250	13 135	330 970
Winter wheat (bushels)	200	9 811	297 306	3	260	133	6 742	612	85	-	-	-
Oats for grain (bushels)	53	1 571	66 920	-	-	36	1 117	106	(Z)	44	1 093	35 881
Barley for grain (bushels)	35	1 314	49 449	1	12	27	1 111	95	7	37	989	25 590
Rye for grain (bushels)	30	1 261	30 010	-	-	23	1 076	100	-	45	1 830	37 954
Soybeans for beans (bushels)	28	760	18 077	-	-	8	161	11	(Z)	9	143	1 671
Peanuts for nuts (pounds)	50	1 094	1 986 903	4	158	30	800	91	-	39	744	947 673
Irish potatoes (hundredweight)	13	4	226	-	-	3	3	(Z)	(Z)	55	4	417
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	156	6 455	5 235	6	361	52	2 263	178	-	155	6 252	3 373

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	198	1	25	11	100
Selected vegetables:						
Tomatoes	4	1	-	-	3	1
Sweet corn	5	3	-	-	4	4
Cucumbers and pickles	1	(Z)	-	-	1	-
Watermelons	13	117	-	-	6	48
Snap beans, bush, pole	3	(Z)	-	-	3	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	23	486	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	49	211	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	4	404	-	-	2	404	-	-
1964	36	(NA)	350	13	63	33	287	19	28 466
Peaches, all (pounds) 1969	5	115	12 634	3	3 780	5	8 854	4	67 880
1964	39	(NA)	2 249	18	233	37	2 016	23	128 256
Clingstone (pounds) 1969	3	13	1 500	-	-	3	1 500	2	10 000
Freestone (pounds) 1969	5	102	11 134	3	3 780	5	7 354	4	57 880
Pears, all (pounds) 1969	1	(Z)	6	1	1	1	5	1	150
1964	22	(NA)	67	8	21	18	46	6	950
Bartlett (pounds) 1969	1	(Z)	6	1	1	1	5	1	150
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	2	-	-	1	2	1	100
1964	17	(NA)	64	5	13	15	51	5	1 077
Tart (pounds) 1969	1	(Z)	2	-	-	1	2	1	100
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	22	(NA)	87	7	18	19	69	2	392
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	100	-	-	1	100	1	400
1964	16	(NA)	429	5	159	15	270	6	1 670

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)	-	-	-	(X)	-	-
Sod	2	(X)	16	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	3	1 300
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	450	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 142	1 973
Land in farms ..... acres. .	320 054	374 545
Average size of farm ..... acres. .	280.2	189.8
Approximate land area ..... acres. .	1 152 000	1 185 950
Proportion in farms ..... percent. .	27.8	31.5
Value of land and buildings ..... dollars. .	57 932 717	(NA)
Average per farm ..... dollars. .	50 729	21 668
Average per acre ..... dollars. .	181.00	114.25
Land in Farms According to Use		
Total cropland ..... farms. .	826	1 017
acres. .	122 432	67 643
Harvested cropland ..... farms. .	480	803
acres. .	42 555	38 094
Number of farms by acres harvested:		
1 to 9 acres	58	235
10 to 19 acres	77	166
20 to 29 acres	68	82
30 to 49 acres	93	118
Number of farms by acres harvested:		
50 to 99 acres	77	93
100 to 199 acres	53	66
200 to 499 acres	36	38
500 to 999 acres	14	5
1,000 acres and over	4	-
Cropland used only for pasture or grazing ..... farms. .	597	322
acres. .	76 214	24 654
All other cropland (see text) .... farms. .	77	(NA)
acres. .	3 663	4 895
Woodland including woodland pasture ..... farms. .	644	1 479
acres. .	82 184	148 765
All other land (see text) ..... farms. .	769	(NA)
acres. .	115 438	158 101
Irrigated land ..... farms. .	9	10
acres. .	504	729

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 142	320 054	480	193 898	42 555	9	3 148	504	1 973	374 545	803	38 094
Farms with–												
1 to 9 acres	33	125	2	8	8	-	-	-	78	219	5	8
10 to 49 acres	150	4 658	40	1 212	475	2	50	8	631	18 632	155	1 108
50 to 69 acres	57	3 380	16	1 005	264	-	-	-	124	7 187	35	451
70 to 99 acres	128	10 350	25	2 155	421	-	-	-	242	19 657	84	1 495
100 to 139 acres	145	16 977	58	6 846	1 583	1	123	20	186	21 825	92	2 684
140 to 179 acres	121	19 053	31	4 908	1 365	-	-	-	162	25 743	74	2 615
180 to 219 acres	85	16 745	38	7 472	1 446	2	432	160	98	19 336	63	2 092
220 to 259 acres	62	14 580	36	8 560	1 844	-	-	-	68	16 089	35	1 568
260 to 499 acres	201	69 978	118	41 351	8 436	2	(D)	85	217	74 226	142	9 536
500 to 999 acres	102	68 170	74	50 219	12 648	1	561	161	109	72 839	80	9 596
1,000 to 1,999 acres	45	61 545	34	46 066	8 931	1	(D)	70	41	55 413	28	4 336
2,000 acres and over	13	34 493	8	24 096	5 134	-	-	-	17	43 375	10	2 605

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 142	1 973	47	249
acres. .	320 054	374 545	4 310	15 782
Harvested cropland ..... farms. .	480	803	32	109
acres. .	42 555	38 094	1 057	2 430
Full owners ..... farms. .	827	1 429	28	198
acres. .	199 709	199 685	1 920	10 263
Harvested cropland . . farms. .	304	513	19	72
acres. .	21 897	16 254	344	1 037
Part owners ..... farms. .	252	348	12	36
acres. .	107 596	136 725	1 693	4 624
Harvested cropland . . farms. .	153	214	9	28
acres. .	18 916	14 345	543	1 117
Tenants ..... farms. .	63	188	7	14
acres. .	12 749	27 008	697	765
Harvested cropland . . farms. .	23	70	4	9
acres. .	1 742	6 461	170	276
Percent of tenancy	5.5	9.5	14.8	5.6

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	12	27	5	(NA)
25 to 34 years	109	171	-	(NA)
35 to 44 years	224	405	7	(NA)
45 to 54 years	290	527	4	(NA)
55 to 64 years	306	507	21	(NA)
65 years and over	201	336	10	(NA)
Average age	51.5	51.8	53.2	(NA)
Farm operators by place of residence:				
On farm operated	809	1 732	29	(NA)
Not on farm operated	166	(NA)	9	(NA)
Farm operators reporting days of work off farm	785	1 270	25	(NA)
1 to 49 days	94	211	4	(NA)
50 to 99 days	49		-	(NA)
100 to 199 days	128	1 059	8	(NA)
200 days and over	514		13	(NA)

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	47	10
Class 2– " $20,000 to $39,999	55	28
Class 3– " $10,000 to $19,999	56	67
Class 4– " $5,000 to $9,999	162	70
Class 5– " $2,500 to $4,999	217	151
Class 6 (see text)	124	411
Part time (see text)	361	932
Part retirement (see text)	120	304
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	8 569 293	4 527 050
Average per farm ..... dollars. .	7 503	2 295
Crops including nursery products and hay ..... farms. .	250	(NA)
dollars. .	1 217 293	1 329 714
Forest products ..... farms. .	111	188
dollars. .	77 761	85 296
Livestock, poultry, and their products ..... farms. .	1 043	(NA)
dollars. .	7 274 239	3 111 554

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	77	684
$250 to $499	53	270
$500 to $999	149	343
$1,000 to $1,499	134	182
$1,500 to $1,999	113	105
$2,000 to $2,499	87	62
$2,500 and over	529	327
Farms with farm-related income from–		
Customwork and other agricultural services, farms	80	(NA)
Customwork and other agricultural services, dollars	154 741	(NA)
Recreational services, farms	4	2
Recreational services, dollars	2 000	(D)
Government farm programs, farms	154	(NA)
Government farm programs, dollars	223 271	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 142	1 964
Farm production expenses, total (see text), dollars	7 624 391	(NA)
Number of farms with expenditures of–		
$1 to $499	123	(NA)
$500 to $999	165	(NA)
$1,000 to $1,999	260	(NA)
$2,000 to $2,999	147	(NA)
$3,000 to $4,999	183	(NA)
$5,000 to $9,999	109	(NA)
$10,000 and over	155	(NA)
Items reported both years, dollars	5 730 908	4 304 270
Livestock and poultry, farms	439	545
Livestock and poultry, dollars	1 672 577	678 895
Feed for livestock and poultry, farms	995	1 871
Feed for livestock and poultry, dollars	2 449 522	1 946 550
Commercially mixed formula feeds, farms	595	1 600
Commercially mixed formula feeds, tons	24 502	17 154
Commercially mixed formula feeds, dollars	1 860 733	1 352 850
Seeds, bulbs, plants, and trees, farms	231	699
Seeds, bulbs, plants, and trees, dollars	89 894	95 665
Commercial fertilizer, farms	559	741
Commercial fertilizer, dollars	346 072	365 345
Lime, farms	110	155
Lime, dollars	23 180	(NA)
Other agricultural chemicals (see text), farms	280	(NA)
Other agricultural chemicals (see text), dollars	100 513	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 072	1 172
Gasoline and other petroleum fuel and oil for the farm business, dollars	418 063	312 495
Hired farm labor, farms	403	503
Hired farm labor, dollars	446 899	457 095
Contract labor, machine hire, and customwork, farms	398	536
Contract labor, machine hire, and customwork, dollars	307 881	448 225
All other production expenses, farms	880	(NA)
All other production expenses, dollars	1 769 790	(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	1 048	5 739 226	623	1 507 434
By value groups.				
$1 to $999	126	81 090	154	976 894
$1,000 to $4,999			85	1 136 023
$5,000 to $9,999			60	2 037 785
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	578	664	384	412	235	252	1 163	1 327
Motortrucks including pickups	887	1 153	571	650	406	503	1 526	1 831
Tractors other than garden tractors and motor tillers	773	1 117	353	478	475	639	786	1 093
Riding garden tractors 7 hp and over	37	37	32	32	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	39	47	26	28	14	19	9	12
Cornpickers, corn heads, and picker-shellers	6	6	1	1	5	5	8	8
Pickup balers	148	161	85	87	70	74	119	137

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	1 041	(X)	1 020	(X)	1 898	(NA)	(NA)	(NA)
Cattle and calves	1 032	60 349	1 007	33 818	1 847	66 964	1 485	29 488
Farms with–								
1 to 4	35	95	94	280	605	(NA)	(NA)	(NA)
5 to 9	69	480	185	1 266		(NA)	(NA)	(NA)
10 to 19	183	2 653	255	3 575	359	(NA)	(NA)	(NA)
20 and over	745	57 121	473	28 697	883	(NA)	(NA)	(NA)
Cows and heifers that had calved	860	32 018	(X)	(X)	1 809	40 260	(NA)	(NA)
Milk cows	179	965	(X)	(X)	769	1 978	(NA)	(NA)
Farms with–								
1 or 2	148	179	(X)	(X)	694	(NA)	(NA)	(NA)
3 or 4	9	30	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	9	60	(X)	(X)	15	(NA)	(NA)	(NA)
10 and over	13	696	(X)	(X)	16	(NA)	(NA)	(NA)
Hogs and pigs	119	1 678	87	3 100	557	5 398	255	6 659
Farms with–								
1 to 4	58	131	14	29	419	(NA)	83	(NA)
5 to 9	15	102	21	125		(NA)		(NA)
10 to 24	27	374	12	170	87	(NA)	172	(NA)
25 and over	19	1 071	40	2 776	51	(NA)		(NA)
Feeder pigs	(X)	(X)	44	2 090	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	73	446	(X)	(X)	363	1 087	(X)	(X)
December 1 of preceding year and May 31	61	253	(X)	(X)	279	587	(X)	(X)
June 1 and November 30	51	193	(X)	(X)	219	500	(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	993	13	583	22	542	20	385
Horses and ponies	409	1 377	48	129	(NA)	(NA)	103	360
Chickens 3 months old or older	219	183 897	22	192 253	1 204	156 895	(NA)	92 678
Farms with–								
1 to 99	196	3 871	2	50	1 179	(NA)	(NA)	(NA)
100 to 399	6	926	1	282	13	(NA)	(NA)	(NA)
400 to 1,599	3	3 100	3	2 835	3	(NA)	(NA)	(NA)
1,600 and over	14	176 000	16	189 086	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	206	164 225	20	150 313	1 168	152 085	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	19	418 008	22	2 250 000	(NA)	(NA)	4	143 005
Other livestock and poultry	77	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	26	184
For grain ... farms	20	171
acres	87	1 396
bushels	2 106	27 833
Cut for silage, green or dry fodder, or hogged or grazed ... farms	6	(NA)
acres	40	43
Sorghums for all purposes except sirup ... farms	6	34
For grain or seed ... farms	4	4
acres	251	308
bushels	4 024	16 200
Cut for silage, dry forage or hay, or hogged or grazed ... farms	2	(NA)
acres	30	892
Wheat for grain ... farms	9	1
acres	543	40
bushels	15 660	600
Other small grains for grain ... farms	17	(NA)
acres	647	379
Soybeans for beans ... farms	104	77
acres	16 052	4 250
bushels	296 774	98 248
Hay, excluding sorghum hay ... farms	389	(NA)
acres	18 963	23 108
tons	31 578	33 361
Cotton ... farms	42	64
acres	2 549	6 222
bales	1 756	4 329
Peanuts for nuts ... farms	16	34
acres	269	510
pounds	182 685	370 355
Tobacco ... farms	–	–
acres	–	–
pounds	–	–
Irish potatoes and sweetpotatoes ... farms	21	(NA)
acres	24	24
Vegetables, sweet corn, or melons for sale ... farms	13	54
acres	32	188
Berries for sale ... farms	–	1
acres	–	(Z)
Land in orchards (see text) ... farms	46	89
acres	3 389	549
Other crops ... farms	13	(NA)
acres	80	(NA)
Greenhouse products under glass or other protection ... farms	–	(NA)
sq. ft	–	10 980

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	537	326
Land in farms ... acres	238 474	183 675
Average size of farm ... acres	444.0	563.4
Value of land and buildings ... dollars	43 961 995	(NA)
Average per farm ... dollars	81 865	(NA)
Average per acre ... dollars	184.34	(NA)
Land in Farms According to Use		
Total cropland ... farms	426	(NA)
acres	88 640	44 771
Harvested cropland ... farms	316	246
acres	39 107	28 306
Number of farms by acres harvested:		
1 to 49 acres	141	(NA)
50 to 99 acres	68	(NA)
100 to 199 acres	53	(NA)
200 to 499 acres	36	(NA)
500 to 999 acres	14	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	–	(NA)
Cropland used only for pasture or grazing ... farms	271	54
acres	46 907	14 817
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	14	19
acres	433	579
Cropland on which all crops failed ... farms	9	7
acres	978	140
Cropland in cultivated summer fallow ... farms	7	7
acres	298	603
Cropland idle ... farms	23	10
acres	917	326
Total woodland ... farms	307	243
acres	57 971	61 958
Woodland pastured ... farms	258	224
acres	40 127	53 395
Woodland not pastured ... farms	97	47
acres	17 844	8 563
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	255	245
acres	85 993	72 401
Improved pastureland and rangeland ... farms	185	194
acres	46 246	40 668
Pastureland and rangeland not improved ... farms	137	(NA)
acres	39 747	31 733
All other land (see text) ... farms	272	297
acres	5 870	4 545
Irrigated land ... farms	6	8
acres	471	718
Total pastureland (all types) ... farms	502	(NA)
acres	173 027	140 613
Conservation Practices		
Grain or row crops farmed on the contour ... farms	–	(NA)
acres	–	(NA)
Stripcropping systems to control erosion ... farms	–	(NA)
acres	–	(NA)
Cropland and pastureland having terraces ... farms	13	(NA)
acres	1 398	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	537	326	238 474	316	168 208	39 107	6	2 778	471
Farms with–									
1 to 9 acres	2	4	12	-	-	-	-	-	-
10 to 49 acres	24	9	926	5	198	46	-	-	-
50 to 69 acres	7	2	427	4	242	81	-	-	-
70 to 99 acres	20	13	1 630	4	325	155	-	-	-
100 to 139 acres	52	28	6 286	23	2 767	727	1	123	20
140 to 179 acres	44	24	6 956	17	2 743	939	-	-	-
180 to 219 acres	47	21	9 314	27	5 375	1 256	2	432	160
220 to 259 acres	46	13	10 839	26	6 194	1 568	-	-	-
260 to 499 acres	159	92	56 360	105	37 047	8 100	1	(D)	60
500 to 999 acres	83	70	57 150	64	44 275	12 210	1	(D)	161
1,000 to 1,999 acres	40	34	54 081	33	44 946	8 891	1	(D)	70
2,000 acres and over	13	16	34 493	8	24 096	5 134	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	9
Proportion of all class 1-5 farms--percent	1.6
Land in farms--acres	3 474
Cropland--acres	1 083
Class 1-5 farms irrigated in 1969--number	6
Proportion of all class 1-5 farms--percent	1.1
Land in farms--acres	2 778
Average per farm--acres	463.0
Cropland--acres	485
Harvested cropland--acres	240
Irrigated land--acres	471
Average per farm--acres	78.5

	1969
Irrigated land--Continued	
Cropland--farms	4
--acres	140
Harvested--farms	4
--acres	140
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	4
--acres	331
Water used--acre-feet	770
Class 1-5 farms with artificial drainage--number	43
Proportion of class 1-5 farms--percent	8.0
Land in farms--acres	32 432
Average per farm--acres	754.2
Drained land--acres	7 878
Average per farm--acres	183.2
Class 1-5 farms reporting both irrigation and drainage in 1969--number	1
Land in farms--acres	411

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	537	9	326
--acres	238 474	1 622	183 675
Harvested cropland--farms	316	7	246
--acres	39 107	658	28 306
Full owners--farms	352	2	146
--acres	138 275	360	(NA)
Harvested cropland--farms	187	2	(NA)
--acres	19 680	160	(NA)
Part owners--farms	157	4	128
--acres	92 425	842	(NA)
Harvested cropland--farms	112	4	(NA)
--acres	17 925	398	(NA)
Tenants--farms	28	3	46
--acres	7 774	420	(NA)
Harvested cropland--farms	17	1	(NA)
--acres	1 502	100	(NA)
Percent of tenancy	5.2	33.3	14.1
Farms by type of organization.			
Individual or family--farms	492	8	(NA)
--acres	217 426	1 362	(NA)
Partnership--farms	41	1	(NA)
--acres	19 304	260	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	2	-	(NA)
--acres	1 180	-	(NA)
10 or fewer shareholders--farms	2	-	(NA)
--acres	1 180	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	2	-	(NA)
--acres	564	-	(NA)
Farm operators by age groups:			
Under 25 years	7	3	2
25 to 34 years	50	-	36
35 to 44 years	107	-	55
45 to 54 years	139	-	100
55 to 64 years	153	4	101
65 years and over	81	2	32
Average age	51.2	47.4	(NA)
Farm operators by place of residence:			
On farm operated	394	4	265
Not on farm operated	77	3	56
Farm operators reporting days of work off farm	316	-	156
1 to 49 days	46	-	29
50 to 99 days	22	-	21
100 to 199 days	53	-	29
200 days and over	195	-	77

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	47	10
Class 2--" $20,000 to $39,999	55	28
Class 3--" $10,000 to $19,999	56	67
Class 4--" $5,000 to $9,999	162	70
Class 5--" $2,500 to $4,999	217	151
Market value of all agricultural products sold (see text)--farms	537	326
--dollars	7 901 185	3 598 040
Average per farm--dollars	14 713	11 036

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	209	152
$5,000 to $7,499	111	49
$7,500 to $9,999	51	21
$10,000 to $14,999	37	42
$15,000 to $19,999	19	25
$20,000 to $29,999	32	19
$30,000 to $39,999	23	9
$40,000 to $59,999	23	5
$60,000 and over	24	5
$60,000 to $79,999	12	(NA)
$80,000 and over	12	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	186	1 185 874
Grains	93	653 950
Tobacco	-	-
Cotton and cottonseed	39	174 195
Field seeds, hay, forage, and silage	92	181 384
Other field crops	11	22 129
Vegetables, sweet corn, and melons	8	4 000
Fruits, nuts, and berries	41	150 216
Nursery and greenhouse products	-	-
Forest products sold	73	64 729
Livestock, poultry, and their products sold	513	6 650 582
Poultry and poultry products	44	2 480 883
Dairy products	17	350 391
Dairy cattle and calves	19	61 247
Other cattle and calves	487	3 662 736
Hogs, sheep, and goats	53	82 764
Other livestock and livestock products	28	12 561
Farms with farm-related income from—		
Customwork and other agricultural services	65	134 143
Recreational services	-	-
Government farm programs	111	212 994

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) .farms.	537	326
.dollars.	6 817 596	(NA)
Number of farms with expenditures of—		
$1 to $1,999	71	(NA)
$2,000 to $2,999	70	(NA)
$3,000 to $4,999	138	(NA)
$5,000 to $9,999	103	(NA)
$10,000 to $19,999	68	(NA)
$20,000 to $39,999	47	(NA)
$40,000 and over	40	(NA)
Items reported both years .dollars.	5 106 794	3 002 726
Livestock and poultry .farms.	266	(NA)
.dollars.	1 554 756	521 971
Feed for livestock and poultry .farms.	482	272
.dollars.	2 161 782	1 239 782
Commercially mixed formula feeds .farms.	361	246
.tons.	23 247	(NA)
.dollars.	1 771 254	1 017 251
Feed ingredients .farms.	176	(NA)
.tons.	2 156	(NA)
.dollars.	155 049	(NA)
Whole grains .farms.	58	76
.tons.	670	(NA)
.dollars.	35 175	55 721
Hay, green chop, and silage .farms.	183	145
.tons.	8 712	(NA)
.dollars.	200 304	166 810
Seeds, bulbs, plants, and trees .farms.	138	216
.dollars.	82 904	74 172
Commercial fertilizer .farms.	312	235
.dollars.	295 123	218 582
Lime .farms.	69	56
.dollars.	18 959	(NA)
Other agricultural chemicals (see text) .farms.	186	(NA)
.dollars.	96 540	(NA)
Gasoline and other petroleum fuel and oil for the farm business .farms.	530	326
.dollars.	332 388	208 089
Gasoline .farms.	470	307
.dollars.	180 252	123 713
Diesel oil .farms.	289	164
.dollars.	76 757	40 541
LP gas, butane, and propane .farms.	128	103
.dollars.	43 563	19 523
Motor oil, grease, piped gas, kerosene, and fuel oil .farms.	530	326
.dollars.	31 816	24 312
Hired farm labor .farms.	274	217
.dollars.	412 033	394 831
Workers by number of days worked:		
150 days or more .farms.	59	72
.workers.	108	148
Less than 150 days .farms.	246	(NA)
.workers.	795	(NA)
Contract labor .farms.	59	(NA)
.dollars.	60 112	(NA)
Machine hire and customwork .farms.	228	191
.dollars.	207 696	345 299
All other production expenses .farms.	535	(NA)
.dollars.	1 595 303	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	512	4 372 537
By value groups:		
$1 to $4,999	264	663 909
$5,000 to $9,999	117	748 570
$10,000 to $19,999	72	945 473
$20,000 to $29,999	32	706 685
$30,000 to $49,999	12	375 400
$50,000 and over	15	932 500

	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	310	359	232	249	105	110	203	244
2 or 3	45	94	16	33	5	10	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	454	645	319	385	199	260	309	439
2 and over	135	326	54	120	47	108	(NA)	(NA)
Tractors other than garden tractors and motor tillers	430	733	234	355	242	378	259	475
2 or 3	139	310	76	173	60	137	(NA)	(NA)
4 and over	36	168	7	31	16	75	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	425	676	228	334	233	342	258	455
Crawler tractors	44	57	18	21	30	36	16	20
Riding garden tractors 7 hp and over	13	13	11	11	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	38	45	26	28	13	17	5	8
Cornpickers, corn heads, and picker-shellers	6	6	1	1	5	5	(NA)	(NA)
Corn heads for combines	3	3	-	-	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Pickup balers	117	130	76	78	48	52	(NA)	(NA)
Windrowers, pull and self-propelled	51	54	32	33	20	21	(NA)	(NA)
Field forage harvesters, shear bar	8	8	3	3	5	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	92	(X)	44	(X)
Chickens 3 months old or older	75	180 854	22	192 253
Farms with–				
1 to 1,599	61	4 854	6	3 167
1,600 to 3,199	-	-	-	-
3,200 to 9,999	9	66 300	9	56 846
10,000 and over	5	109 700	7	132 240
Hens and pullets of laying age excluding started pullets	73	161 632	20	150 313
Pullets not yet of laying age	8	14 588	2	(D)
Other chickens	12	4 634	5	(D)
Broilers and other meat-type chickens less than 3 months old	17	418 006	22	2 250 000
Turkeys	1	12	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	12	-	-
Ducks, geese, and other poultry	2	14	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	148	133 666	(NA)	90 715
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	9	86

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	498	(X)	501	(X)	(X)	(X)
Any cattle, hogs, or sheep	492	(X)	500	(X)	(X)	(X)
Cattle and calves	489	48 046	498	28 447	10	318
Farms with–						
1 to 19	30	366	79	963	2	4
20 to 49	139	4 808	278	8 986	7	(D)
50 to 99	193	13 484	90	5 920	-	-
100 to 199	84	10 983	32	4 410	1	(D)
200 and over	43	18 405	19	8 168	-	-
200 to 499	29	8 314	15	4 168	-	-
500 and over	14	10 091	4	4 000	-	-
Cattle	(X)	(X)	371	8 370	3	9
Farms with–						
1 to 9	(X)	(X)	236	1 054	3	9
10 to 19	(X)	(X)	61	803	-	-
20 to 49	(X)	(X)	45	1 445	-	-
50 to 99	(X)	(X)	11	775	-	-
100 and over	(X)	(X)	18	4 293	-	-
100 to 199	(X)	(X)	13	1 839	-	-
200 to 499	(X)	(X)	3	(D)	-	-
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	475	20 077	8	309
Farms with–						
1 to 9	(X)	(X)	34	191	-	-
10 to 19	(X)	(X)	88	1 332	-	-
20 to 49	(X)	(X)	257	7 899	7	(D)
50 to 99	(X)	(X)	65	4 412	-	-
100 and over	(X)	(X)	31	6 243	1	(D)
100 to 199	(X)	(X)	25	3 032	1	(D)
200 and over	(X)	(X)	6	3 211	-	-
Heifers and heifer calves	405	9 950	(X)	(X)	(X)	(X)
Bulls and steers, including calves	472	12 016	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	11	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	305	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	303	34 330	298	17 865	(NA)	773
Cattle	(NA)	(NA)	235	5 002	6	430
Calves	(NA)	(NA)	290	12 863	10	343

	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	452	26 080	489	47 221	84	825	439	25 255
Farms with–								
1 to 19	68	792	37	403	71	129	69	803
20 to 49	204	6 946	141	4 884	7	250	199	6 769
50 to 99	124	7 823	189	13 184	5	(D)	116	7 271
100 and over	56	10 519	122	28 750	1	(D)	55	10 412
1964								
Total on place	297	20 477	(NA)	33 300	100	1 030	(NA)	19 447

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	1 182	48	2 519	77	1 640	47	2 196
Farms with—								
1 to 24	44	362	20	210	(NA)	(NA)	(NA)	(NA)
25 to 49	2	60	11	414	(NA)	(NA)	(NA)	(NA)
50 to 99	10	615	9	642	(NA)	(NA)	(NA)	(NA)
100 and over	1	145	8	1 253	(NA)	(NA)	(NA)	(NA)
100 to 199	1	145	6	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	40	273	(X)	(X)	53	381	(X)	(X)
Other hogs and pigs	54	909	(X)	(X)	67	1 259	(X)	(X)
Feeder pigs sold	(X)	(X)	25	1 642	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	45	352	(X)	(X)	55	269	(X)	(X)
December 1 of preceding year and May 31	38	204	(X)	(X)	45	134	(X)	(X)
June 1 and November 30	35	148	(X)	(X)	38	135	(X)	(X)
Sheep and lambs	12	877	10	537	6	257	6	186
Any goats	3	71	1	68	8	159	3	53
All other livestock	216	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms.	363
	dollars.	410 622
Commercial fertilizer	farms	260
	acres on which used.	37 352
	tons.	4 059
	dollars	295 123
Lime	farms.	69
	acres on which used	2 410
	tons.	4 371
	dollars.	18 959
Sprays, dusts, fumigants, etc to control—		
Insects on hay crops	farms.	1
	acres on which used.	30
	dollars.	60
Insects on other crops	farms.	55
	acres on which used	9 311
	dollars.	45 099
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms.	4
	acres on which used.	1 221
	dollars.	3 915
Weeds or grass in crops	farms.	41
	acres on which used.	7 139
	dollars.	29 375
Weeds or brush in pasture	farms.	24
	acres on which used	1 850
	dollars.	2 825
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	13
	acres on which used	870
	dollars.	3 264
Insect control on livestock and poultry	farms.	144
	dollars.	10 965

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	271	46 907	-	-	111	9 299	110	1 056	1	14
Improved pasture	185	46 246	4	331	99	18 791	99	2 053	-	-
Field corn for all purposes	8	47	-	-	5	33	5	5	-	-
Sorghums for all purposes	4	251	-	-	1	50	1	6	-	-
All small grains	18	1 030	-	-	12	370	12	38	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	97	18 366	-	-	32	2 442	28	217	10	91
Hay or grass silage	262	16 262	4	140	63	3 699	63	433	2	2
Field seeds	5	56	-	-	1	4	1	1	-	-
Vegetables, sweet corn, or melons for sale	7	18	-	-	3	4	3	2	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	43	3 386	-	-	12	2 659	12	138	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	15	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	6	39	1 341	-	-	39	553	12 322
For silage (tons, green weight)	-	-	-	-	-	1	4	90
Cut for green or dry fodder, hogged or grazed	2	8	(X)	-	-	(NA)	7	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	251	4 024	-	-	2	302	16 143
For silage (tons, green weight)	-	-	-	-	-	1	10	80
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	2 514	4 822	-	-	66	3 842	9 520
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	67	4 157	6 229	-	-	16	1 343	1 680
Small grain hay (tons, dry)	26	1 227	3 490	2	50	7	159	240
Other hay (tons, dry)	149	8 294	14 139	2	90	(NA)	10 202	14 357
Grass silage (tons, green)	1	10	9	-	-	2	52	93
Hay crops cut and fed green (tons, green)	1	60	45	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	2	65	7 400
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)	9	543	15 660	-	-	5	98	6	-	1	40	600
Winter wheat (bushels)	9	543	15 660	-	-	5	98	6	-	-	-	-
Oats for grain (bushels)	7	122	5 220	-	-	7	122	10	-	5	124	5 460
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	5	270	3 510	-	-	3	150	22	-	1	4	30
Soybeans for beans (bushels)	83	15 625	291 496	-	-	10	619	64	-	63	4 042	94 645
Peanuts for nuts (pounds)	7	182	154 310	-	-	4	119	13	-	9	409	298 112
Irish potatoes (hundredweight)	9	11	842	-	-	5	1	1	-	30	1	170
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	39	2 538	1 753	-	-	22	1 703	139	91	49	6 121	4 275

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	18	-	-	12	95
Selected vegetables:						
Tomatoes	1	(Z)	-	-	3	3
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	4	8	-	-	6	29
Watermelons	5	9	-	-	5	62
Snap beans, bush, pole	1	(Z)	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	43	3 386	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	40	431	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	24	960	2	320	2	640	-	-
1964	10	(NA)	525	5	177	9	348	5	48 117
Peaches, all (pounds) 1969	2	20	720	2	80	2	640	2	12 000
1964	12	(NA)	556	5	70	11	486	6	66 528
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	2	20	720	2	80	2	640	2	12 000
Pears, all (pounds) 1969	1	5	350	-	-	1	350	1	1 000
1964	8	(NA)	37	1	3	7	34	2	1 550
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	5	350	-	-	1	350	1	1 000
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	75	1	25	1	50	1	168
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	115	1	10	2	105	1	2 000

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	125
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	7 200	-	2 300
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	21	18 997	35	15 627
Firewood and fuelwood	2	60	(NA)	(NA)
Sawlogs and veneer logs	28	29 493	(NA)	(NA)
Pulpwood	29	12 051	(NA)	(NA)
Other forest products	12	4 128	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	899	1 039
Land in farms ..... acres. .	261 828	304 875
Average size of farm ..... acres. .	291.2	293.4
Approximate land area ..... acres. .	388 928	457 605
Proportion in farms ..... percent. .	67.3	66.6
Value of land and buildings ..... dollars. .	34 073 162	(NA)
Average per farm ..... dollars. .	37 901	26 953
Average per acre ..... dollars. .	130.13	92.25
Land in Farms According to Use		
Total cropland ..... farms. .	721	729
acres. .	90 749	70 164
Harvested cropland ..... farms. .	496	604
acres. .	30 210	35 428
Number of farms by acres harvested:		
1 to 9 acres	45	98
10 to 19 acres	74	89
20 to 29 acres	64	61
30 to 49 acres	119	109
Number of farms by acres harvested:		
50 to 99 acres	115	129
100 to 199 acres	56	85
200 to 499 acres	22	32
500 to 999 acres	1	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	452	199
acres. .	46 209	15 882
All other cropland (see text) . . farms. .	266	(NA)
acres. .	14 330	18 854
Woodland including woodland pasture ..... farms. .	292	473
acres. .	34 642	53 852
All other land (see text) ..... farms. .	675	(NA)
acres. .	136 437	180 858
Irrigated land ..... farms. .	5	-
acres. .	52	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	899	261 828	496	181 265	30 210	5	831	52	1 039	304 875	604	35 428
Farms with–												
1 to 9 acres	37	75	2	8	8		-	-	23	61	2	2
10 to 49 acres	83	2 514	31	958	521	-	-	-	156	5 327	43	513
50 to 69 acres	35	2 104	.7	432	119	-	-	-	39	2 269	15	136
70 to 99 acres	95	7 798	44	3 560	920	1	80	3	113	9 208	43	671
100 to 139 acres	102	12 205	53	6 395	1 587	1	120	2	112	13 263	68	1 650
140 to 179 acres	112	17 611	62	9 849	2 433	-	-	-	134	21 099	81	3 054
180 to 219 acres	67	13 148	37	7 263	1 544	2	391	25	72	14 136	50	2 336
220 to 259 acres	62	14 589	39	9 162	1 762	1	240	22	66	15 411	49	2 471
260 to 499 acres	186	65 976	131	45 531	9 355	-	-	-	193	68 701	145	10 871
500 to 999 acres	91	60 846	65	44 605	7 443	-	-	-	99	64 009	82	9 453
1,000 to 1,999 acres	18	24 452	16	21 772	2 969		-	-	19	24 946	15	2 128
2,000 acres and over	11	40 510	9	31 730	1 549	-	-	-	13	66 440	11	2 143

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	899	1 039	33	116
acres. .	261 828	304 875	3 620	15 361
Harvested cropland ..... farms. .	496	604	15	60
acres. .	30 210	35 428	578	1 671
Full owners ..... farms. .	524	522	25	68
acres. .	101 514	89 810	1 998	5 264
Harvested cropland . . farms. .	257	251	9	22
acres. .	11 378	9 472	171	314
Part owners ..... farms. .	260	348	7	27
acres. .	131 241	145 775	1 262	7 522
Harvested cropland . . farms. .	175	254	5	21
acres. .	13 667	19 084	382	904
Tenants ..... farms. .	115	162	1	21
acres. .	29 073	31 710	360	2 575
Harvested cropland . . farms. .	64	93	1	17
acres. .	5 165	5 815	25	453
Percent of tenancy	12.7	15.6	3.0	18.1

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	7	14	-	(NA)
25 to 34 years	99	78	4	(NA)
35 to 44 years	150	218	4	(NA)
45 to 54 years	230	284	1	(NA)
55 to 64 years	277	289	18	(NA)
65 years and over	136	156	6	(NA)
Average age	52.1	51.8	56.0	(NA)
Farm operators by place of residence:				
On farm operated	613	897	19	(NA)
Not on farm operated	159	(NA)	9	(NA)
Farm operators reporting days of work off farm	559	589	17	(NA)
1 to 49 days	81	115	1	(NA)
50 to 99 days	39		-	(NA)
100 to 199 days	89	474	3	(NA)
200 days and over	350		13	(NA)

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	6	1
Class 2– " $20,000 to $39,999	18	10
Class 3– " $10,000 to $19,999	58	38
Class 4– " $5,000 to $9,999	171	97
Class 5– " $2,500 to $4,999	231	165
Class 6 (see text)	125	224
Part time (see text)	228	372
Part retirement (see text)	62	132
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	4 099 095	2 707 550
Average per farm ..... dollars. .	4 559	2 606
Crops including nursery products and hay ..... farms. .	327	(NA)
dollars. .	694 699	898 360
Forest products ..... farms. .	9	8
dollars. .	3 225	1 897
Livestock, poultry, and their products ..... farms. .	784	(NA)
dollars. .	3 401 171	1 804 912

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	87	178
$250 to $499	40	111
$500 to $999	105	174
$1,000 to $1,499	69	123
$1,500 to $1,999	75	84
$2,000 to $2,499	50	58
$2,500 and over	473	311
Farms with farm-related income from–		
Customwork and other agricultural services, farms	62	(NA)
Customwork and other agricultural services, dollars	87 591	(NA)
Recreational services, farms	5	5
Recreational services, dollars	6 500	2 352
Government farm programs, farms	322	(NA)
Government farm programs, dollars	332 068	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	899	1 039
Farm production expenses, total (see text), dollars	3 819 448	(NA)
Number of farms with expenditures of–		
$1 to $499	87	(NA)
$500 to $999	137	(NA)
$1,000 to $1,999	183	(NA)
$2,000 to $2,999	151	(NA)
$3,000 to $4,999	133	(NA)
$5,000 to $9,999	120	(NA)
$10,000 and over	88	(NA)
Items reported both years, dollars	2 659 889	1 678 934
Livestock and poultry, farms	374	355
Livestock and poultry, dollars	830 368	317 755
Feed for livestock and poultry, farms	781	963
Feed for livestock and poultry, dollars	886 242	628 815
Commercially mixed formula feeds, farms	504	802
Commercially mixed formula feeds, tons	5 989	5 192
Commercially mixed formula feeds, dollars	451 273	385 665
Seeds, bulbs, plants, and trees, farms	328	436
Seeds, bulbs, plants, and trees, dollars	84 754	65 694
Commercial fertilizer, farms	446	378
Commercial fertilizer, dollars	212 967	119 955
Lime, farms	47	69
Lime, dollars	10 153	(NA)
Other agricultural chemicals (see text), farms	243	(NA)
Other agricultural chemicals (see text), dollars	29 412	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	859	813
Gasoline and other petroleum fuel and oil for the farm business, dollars	281 936	199 565
Hired farm labor, farms	345	425
Hired farm labor, dollars	196 236	198 765
Contract labor, machine hire, and customwork, farms	343	407
Contract labor, machine hire, and customwork, dollars	167 386	148 385
All other production expenses, farms	717	(NA)
All other production expenses, dollars	1 119 994	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	839	3 979 275
By value groups		
$1 to $999	116	58 050
$1,000 to $4,999	480	1 128 505
$5,000 to $9,999	141	905 420
$10,000 to $19,999	73	939 075
$20,000 and over	29	948 225

	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	460	553	278	305	228	248	723	847
Motortrucks including pickups	695	872	474	527	288	345	836	1 032
Tractors other than garden tractors and motor tillers	631	840	222	280	459	560	607	779
Riding garden tractors 7 hp and over	36	37	26	26	10	11	(NA)	(NA)
Grain and bean combines, self-propelled	53	53	27	27	26	26	19	19
Cornpickers, corn heads, and picker-shellers	27	28	4	5	23	23	16	16
Pickup balers	115	120	66	69	50	51	76	92

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	778	(X)	767	(X)	1 001	(NA)	(NA)	(NA)
Cattle and calves	770	39 017	762	23 168	992	41 205	903	18 984
Farms with–								
1 to 4	30	70	53	149	179	(NA)	(NA)	(NA)
5 to 9	39	265	118	791		(NA)	(NA)	(NA)
10 to 19	146	2 020	185	2 573	203	(NA)	(NA)	(NA)
20 and over	555	36 662	406	19 655	610	(NA)	(NA)	(NA)
Cows and heifers that had calved	669	22 163	(X)	(X)	978	24 924	(NA)	(NA)
Milk cows	142	571	(X)	(X)	348	1 047	(NA)	(NA)
Farms with–								
1 or 2	117	147	(X)	(X)	293	(NA)	(NA)	(NA)
3 or 4	9	29	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	5	33	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	11	362	(X)	(X)	13	(NA)	(NA)	(NA)
Hogs and pigs	124	2 412	97	5 160	248	2 752	152	4 191
Farms with–								
1 to 4	47	113	10	24	178	(NA)	57	(NA)
5 to 9	16	104	18	123		(NA)		(NA)
10 to 24	37	546	26	410	48	(NA)	95	(NA)
25 and over	24	1 649	43	4 603	22	(NA)		(NA)
Feeder pigs	(X)	(X)	38	2 314	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	88	751	(X)	(X)	175	569	(X)	(X)
December 1 of preceding year and May 31	80	410	(X)	(X)	129	314	(X)	(X)
June 1 and November 30	71	341	(X)	(X)	119	255	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	9	350	6	369	7	254	5	124
Horses and ponies	275	1 166	41	177	(NA)	(NA)	37	108
Chickens 3 months old or older	220	7 646	17	1 125	510	26 071	(NA)	5 164
Farms with–								
1 to 99	201	4 651	16	585	459	(NA)	(NA)	(NA)
100 to 399	19	2 995	-	-	41	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	540	10	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	203	6 688	17	1 125	481	23 844	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	23	-	-	(NA)	(NA)	-	-
Other livestock and poultry	60	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	84	139
For grain	farms	82	133
	acres	1 145	1 688
	bushels	28 069	44 994
Cut for silage, green or dry fodder, or hogged or grazed	farms	2	(NA)
	acres	12	104
Sorghums for all purposes except sirup	farms	135	252
For grain or seed	farms	105	161
	acres	4 459	5 572
	bushels	103 473	146 947
Cut for silage, dry forage or hay, or hogged or grazed	farms	47	(NA)
	acres	916	2 135
Wheat for grain	farms	25	30
	acres	721	985
	bushels	14 868	25 683
Other small grains for grain	farms	35	(NA)
	acres	862	684
Soybeans for beans	farms	110	134
	acres	5 278	4 833
	bushels	56 455	77 466
Hay, excluding sorghum hay	farms	314	(NA)
	acres	12 335	13 845
	tons	19 204	19 918
Cotton	farms	80	111
	acres	2 091	2 967
	bales	874	1 410
Peanuts for nuts	farms	71	69
	acres	1 134	1 055
	pounds	1 175 674	1 133 950
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	22	(NA)
	acres	13	22
Vegetables, sweet corn, or melons for sale	farms	33	29
	acres	1 046	950
Berries for sale	farms	5	5
	acres	8	2
Land in orchards (see text)	farms	32	67
	acres	502	474
Other crops	farms	13	(NA)
	acres	288	(NA)
Greenhouse products under glass or other protection	farms	1	(NA)
	sq ft	15	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	484	311
Land in farms	acres	208 864	192 487
Average size of farm	acres	431.5	618.9
Value of land and buildings	dollars	26 132 403	(NA)
Average per farm	dollars	53 992	(NA)
Average per acre	dollars	125.11	(NA)
Land in Farms According to Use			
Total cropland	farms	423	(NA)
	acres	65 757	44 235
Harvested cropland	farms	336	276
	acres	25 869	26 982
Number of farms by acres harvested:			
1 to 49 acres		172	(NA)
50 to 99 acres		85	(NA)
100 to 199 acres		56	(NA)
200 to 499 acres		22	(NA)
500 to 999 acres		1	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	240	77
	acres	29 490	8 348
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	53	94
	acres	2 822	5 447
Cropland on which all crops failed	farms	29	10
	acres	1 518	534
Cropland in cultivated summer fallow	farms	19	16
	acres	854	1 192
Cropland idle	farms	105	53
	acres	5 204	1 732
Total woodland	farms	193	156
	acres	29 052	35 007
Woodland pastured	farms	159	154
	acres	23 337	34 510
Woodland not pastured	farms	48	10
	acres	5 715	497
Pastureland and rangeland (other than cropland and woodland pasture)	farms	319	289
	acres	109 197	109 268
Improved pastureland and rangeland	farms	193	199
	acres	35 753	26 040
Pastureland and rangeland not improved	farms	207	(NA)
	acres	73 444	83 228
All other land (see text)	farms	306	297
	acres	4 858	3 978
Irrigated land	farms	4	-
	acres	37	-
Total pastureland (all types)	farms	446	(NA)
	acres	162 024	152 126
Conservation Practices			
Grain or row crops farmed on the contour	farms	66	(NA)
	acres	4 323	(NA)
Stripcropping systems to control erosion	farms	2	(NA)
	acres	229	(NA)
Cropland and pastureland having terraces	farms	79	(NA)
	acres	9 175	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	484	311	208 864	336	158 270	25 869	4	621	37
Farms with–									
1 to 9 acres	11	-	15	-	-	-	-	-	-
10 to 49 acres	14	4	461	9	349	278	-	-	-
50 to 69 acres	4	-	250	2	130	60	-	-	-
70 to 99 acres	25	4	2 033	16	1 313	370	1	80	3
100 to 139 acres	34	15	4 013	19	2 280	721	1	120	2
140 to 179 acres	48	29	7 679	31	5 029	1 201	-	-	-
180 to 219 acres	40	27	7 912	32	6 292	1 335	1	181	10
220 to 259 acres	39	26	9 220	27	6 394	1 287	1	240	22
260 to 499 acres	157	104	56 091	111	38 896	8 666	-	-	-
500 to 999 acres	83	71	56 228	64	44 085	7 433	-	-	-
1,000 to 1,999 acres	18	18	24 452	16	21 772	2 969	-	-	-
2,000 acres and over	11	13	40 510	9	31 730	1 549	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	5
Proportion of all class 1-5 farms, percent	1.0
Land in farms, acres	921
Cropland, acres	611
Class 1-5 farms irrigated in 1969, number	4
Proportion of all class 1-5 farms, percent	.8
Land in farms, acres	621
Average per farm, acres	155.2
Cropland, acres	311
Harvested cropland, acres	185
Irrigated land, acres	37
Average per farm, acres	9.2

	1969
Irrigated land–Continued	
Cropland, farms	4
acres	37
Harvested, farms	4
acres	37
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	32
Class 1-5 farms with artificial drainage, number	17
Proportion of class 1-5 farms, percent	3.5
Land in farms, acres	7 711
Average per farm, acres	453.5
Drained land, acres	2 893
Average per farm, acres	170.1
Class 1-5 farms reporting both irrigation and drainage in 1969, number	-
Land in farms, acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	484	7	311
acres	208 864	1 906	192 487
Harvested cropland, farms	336	7	276
acres	25 869	486	26 982
Full owners, farms	218	2	85
acres	66 797	646	(NA)
Harvested cropland, farms	148	2	(NA)
acres	8 706	85	(NA)
Part owners, farms	204	4	176
acres	119 088	900	(NA)
Harvested cropland, farms	152	4	(NA)
acres	13 088	376	(NA)
Tenants, farms	62	1	43
acres	22 979	360	(NA)
Harvested cropland, farms	36	1	(NA)
acres	4 075	25	(NA)
Percent of tenancy	12.8	14.2	13.8
Farms by type of organization			
Individual or family, farms	423	7	(NA)
acres	170 941	1 906	(NA)
Partnership, farms	60	-	(NA)
acres	37 673	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
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	1	-	(NA)
acres	250	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	-
25 to 34 years	38	-	16
35 to 44 years	88	1	71
45 to 54 years	126	-	102
55 to 64 years	154	4	98
65 years and over	74	2	24
Average age	52.5	60.4	(NA)
Farm operators by place of residence:			
On farm operated	370	6	276
Not on farm operated	70	1	27
Farm operators reporting days of work off farm	269	3	126
1 to 49 days	42	-	21
50 to 99 days	24	-	14
100 to 199 days	49	2	20
200 days and over	154	1	71

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	6	1
Class 2 - " $20,000 to $39,999	18	10
Class 3 - " $10,000 to $19,999	58	38
Class 4 - " $5,000 to $9,999	171	97
Class 5 - " $2,500 to $4,999	231	165
Market value of all agricultural products sold (see text), farms	484	311
dollars	3 684 520	2 100 935
Average per farm, dollars	7 612	6 755

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	220	165
$5,000 to $7,499	101	69
$7,500 to $9,999	70	28
$10,000 to $14,999	38	27
$15,000 to $19,999	20	11
$20,000 to $29,999	16	7
$30,000 to $39,999	2	3
$40,000 to $59,999	2	-
$60,000 and over	4	1
$60,000 to $79,999	1	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	224	638 763
Grains	128	203 400
Tobacco	-	-
Cotton and cottonseed	51	65 263
Field seeds, hay, forage, and silage	69	83 309
Other field crops	54	133 635
Vegetables, sweet corn, and melons	28	128 940
Fruits, nuts, and berries	19	24 216
Nursery and greenhouse products	-	-
Forest products sold	7	3 065
Livestock, poultry, and their products sold	469	3 042 692
Poultry and poultry products	22	8 726
Dairy products	12	172 574
Dairy cattle and calves	13	70 858
Other cattle and calves	452	2 585 711
Hogs, sheep, and goats	81	167 223
Other livestock and livestock products	37	37 600
Farms with farm related income from–		
Customwork and other agricultural services	42	75 227
Recreational services	4	5 500
Government farm programs	213	270 852

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	484	311
dollars	3 289 597	(NA)
Number of farms with expenditures of–		
$1 to $1,999	76	(NA)
$2,000 to $2,999	92	(NA)
$3,000 to $4,999	116	(NA)
$5,000 to $9,999	112	(NA)
$10,000 to $19,999	70	(NA)
$20,000 to $39,999	14	(NA)
$40,000 and over	4	(NA)
Items reported both years ..... dollars.	2 277 639	1 127 476
Livestock and poultry ..... farms	249	(NA)
dollars	758 035	221 059
Feed for livestock and poultry ..... farms.	442	273
dollars	718 698	350 955
Commercially mixed formula feeds ..... farms.	322	240
tons	5 026	(NA)
dollars.	382 006	226 181
Feed ingredients ..... farms.	203	(NA)
tons	2 336	(NA)
dollars.	141 560	(NA)
Whole grains ..... farms.	122	118
tons.	1 288	(NA)
dollars.	69 627	47 634
Hay, green chop, and silage ..... farms.	192	136
tons	7 609	(NA)
dollars.	125 505	77 140
Seeds, bulbs, plants, and trees ..... farms.	228	226
dollars.	72 922	50 192
Commercial fertilizer ..... farms	319	207
dollars.	191 857	105 856
Lime ..... farms	38	41
dollars	9 489	(NA)
Other agricultural chemicals (see text) ..... farms	173	(NA)
dollars.	25 523	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	480	303
dollars.	217 653	136 321
Gasoline ..... farms	422	256
dollars.	134 065	74 038
Diesel oil ..... farms.	117	34
dollars.	25 316	6 871
LP gas, butane, and propane ..... farms	183	179
dollars.	34 866	33 410
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	480	303
dollars.	23 406	22 002
Hired farm labor ..... farms.	247	211
dollars.	174 086	143 781
Workers by number of days worked:		
150 days or more ..... farms.	23	38
workers.	28	42
Less than 150 days ..... farms.	239	(NA)
workers.	747	(NA)
Contract labor ..... farms.	44	(NA)
dollars	21 400	(NA)
Machine hire and customwork ..... farms.	215	193
dollars.	122 988	119 312
All other production expenses ..... farms.	478	(NA)
dollars.	976 946	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	471	2 982 700
By value groups		
$1 to $4,999	292	712 480
$5,000 to $9,999	100	655 520
$10,000 to $19,999	50	666 475
$20,000 to $29,999	14	313 985
$30,000 to $49,999	10	378 440
$50,000 and over	5	255 800

	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	273	332	187	207	118	125	205	248
2 or 3	50	102	18	38	6	13	(NA)	(NA)
4 and over	2	9	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	430	583	309	351	180	232	301	406
2 and over	117	270	39	81	42	94	(NA)	(NA)
Tractors other than garden tractors and motor tillers	387	575	166	222	268	353	256	383
2 or 3	127	285	38	84	63	133	(NA)	(NA)
4 and over	9	39	3	13	5	20	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	384	556	162	211	267	345	256	377
Crawler tractors	18	19	10	11	8	8	6	6
Riding garden tractors 7 hp and over	15	16	7	7	8	9	(NA)	(NA)
Grain and bean combines, self-propelled	45	45	26	26	19	19	19	19
Cornpickers, corn heads, and picker-shellers	23	24	4	5	19	19	(NA)	(NA)
Corn heads for combines	3	3	1	1	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	21	21	4	4	17	17	(NA)	(NA)
Pickup balers	95	100	55	58	41	42	(NA)	(NA)
Windrowers, pull and self-propelled	27	29	17	17	12	12	(NA)	(NA)
Field forage harvesters, shear bar	2	2	2	2	-	-	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	114	(X)	13	(X)
Chickens 3 months old or older	114	4 808	10	428
Farms with–				
1 to 1,599	114	4 808	10	428
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	105	4 205	10	428
Pullets not yet of laying age	6	410	-	-
Other chickens	26	193	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	2	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	7	96	3	38
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	147	14 156	(NA)	4 103
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	13

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	457	(X)	469	(X)	(X)	(X)
Any cattle, hogs, or sheep	452	(X)	465	(X)	(X)	(X)
Cattle and calves	450	32 202	464	20 212	36	1 073
Farms with–						
1 to 19	37	468	81	1 063	10	99
20 to 49	159	5 621	269	8 345	21	606
50 to 99	171	11 911	85	5 638	5	368
100 to 199	68	8 967	22	2 933	-	-
200 and over	15	5 235	7	2 233	-	-
200 to 499	11	2 910	7	2 233	-	-
500 and over	4	2 325	-	-	-	-
Cattle	(X)	(X)	323	5 001	3	16
Farms with–						
1 to 9	(X)	(X)	223	913	2	4
10 to 19	(X)	(X)	53	702	1	12
20 to 49	(X)	(X)	24	680	-	-
50 to 99	(X)	(X)	12	818	-	-
100 and over	(X)	(X)	11	1 888	-	-
100 to 199	(X)	(X)	8	957	-	-
200 to 499	(X)	(X)	3	931	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	454	15 211	36	1 057
Farms with–						
1 to 9	(X)	(X)	39	252	5	32
10 to 19	(X)	(X)	78	1 141	5	67
20 to 49	(X)	(X)	264	8 023	21	602
50 to 99	(X)	(X)	62	4 125	5	356
100 and over	(X)	(X)	11	1 670	-	-
100 to 199	(X)	(X)	10	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	362	6 989	(X)	(X)	(X)	(X)
Bulls and steers, including calves	418	6 640	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	10	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	303	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	299	24 435	303	12 657	(NA)	944
Cattle	(NA)	(NA)	184	2 960	3	228
Calves	(NA)	(NA)	299	9 697	34	716

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	406	18 573	447	31 736	80	466	398	18 107
Farms with–								
1 to 19	66	706	41	505	71	134	68	730
20 to 49	217	7 136	155	5 483	8	(D)	214	7 170
50 to 99	92	6 079	168	11 705	-	-	85	5 662
100 and over	31	4 652	83	14 043	1	(D)	31	4 545
1964								
Total on place	297	14 762	(NA)	23 769	125	666	(NA)	14 096

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	2 122	74	4 872	88	1 963	65	3 015
Farms with–								
1 to 24	60	511	33	365	(NA)	(NA)	(NA)	(NA)
25 to 49	13	478	19	712	(NA)	(NA)	(NA)	(NA)
50 to 99	5	404	11	957	(NA)	(NA)	(NA)	(NA)
100 and over	5	729	11	2 838	(NA)	(NA)	(NA)	(NA)
100 to 199	4	529	3	386	(NA)	(NA)	(NA)	(NA)
200 and over	1	200	8	2 452	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	57	483	(X)	(X)	59	311	(X)	(X)
Other hogs and pigs	73	1 639	(X)	(X)	82	1 652	(X)	(X)
Feeder pigs sold	(X)	(X)	26	2 121	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	64	691	(X)	(X)	66	377	(X)	(X)
December 1 of preceding year and May 31	58	376	(X)	(X)	51	206	(X)	(X)
June 1 and November 30	52	315	(X)	(X)	51	171	(X)	(X)
Sheep and lambs	5	338	6	369	7	254	5	124
Any goats	6	7	1	2	7	60	–	–
All other livestock	185	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	346
dollars	226 869
Commercial fertilizer – farms	255
acres on which used	21 893
tons	2 794
dollars	191 857
Lime – farms	38
acres on which used	1 677
tons	2 682
dollars	9 489
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
acres on which used	53
dollars	132
Insects on other crops – farms	21
acres on which used	1 154
dollars	4 007
Nematodes in crops – farms	5
acres on which used	330
dollars	975
Diseases in crops and orchards – farms	3
acres on which used	46
dollars	802
Weeds or grass in crops – farms	40
acres on which used	1 775
dollars	7 049
Weeds or brush in pasture – farms	17
acres on which used	1 412
dollars	1 760
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	10
acres on which used	272
dollars	865
Insect control on livestock and poultry – farms	133
dollars	9 140

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	240	29 490	–	–	60	3 227	60	524	–	–
Improved pasture	193	35 753	–	–	78	6 603	78	920	1	10
Field corn for all purposes	49	641	–	–	36	477	36	74	–	–
Sorghums for all purposes	102	4 505	–	–	86	3 932	86	419	–	–
All small grains	41	1 488	–	–	35	1 184	35	118	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	146	7 587	3	35	75	3 444	75	317	2	3
Hay or grass silage	224	10 432	–	–	52	2 029	52	248	–	–
Field seeds	3	55	–	–	3	55	3	6	–	–
Vegetables, sweet corn, or melons for sale	28	1 017	–	–	24	773	24	82	–	–
Berries for sale	3	7	1	2	–	–	–	–	–	–
Land in orchards (see text)	25	483	–	–	5	167	5	73	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	5	169	–	–	–	–	–	–	–	–

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)	47	629	18 052	–	–	72	1 180	35 376
For silage (tons, green weight)	–	–	–	–	–	1	1	2
Cut for green or dry fodder, hogged or grazed	2	12	(X)	–	–	(NA)	85	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	80	3 910	95 825	–	–	108	4 595	127 319
For silage (tons, green weight)	1	40	160	–	–	3	67	668
Cut for dry forage or hay (tons, dry weight)	25	409	778	–	–	(NA)	(NA)	(NA)
Hogged or grazed	8	146	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	22	767	1 704	–	–	23	822	2 207
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	11	456	912	–	–	4	209	201
Small grain hay (tons, dry)	25	1 242	1 347	–	–	11	281	267
Other hay (tons, dry)	178	7 955	12 496	–	–	(NA)	9 030	12 502
Grass silage (tons, green)	–	–	–	–	–	–	–	–
Hay crops cut and fed green (tons, green)	1	12	21	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	3	7	17 150	1	2	1	–	2 700

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)	22	665	14 203	-	-	19	535	55	-	26	932	24 119
Winter wheat (bushels)	22	665	14 203	-	-	19	535	55	-	-	-	-
Oats for grain (bushels)	25	626	25 708	-	-	21	482	46	-	16	270	11 201
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	17	300
Rye for grain (bushels)	6	147	1 830	-	-	5	117	11	-	4	167	2 525
Soybeans for beans (bushels)	78	4 665	49 382	1	10	21	1 531	135	-	102	4 223	67 920
Peanuts for nuts (pounds)	53	1 008	1 078 458	1	22	29	495	71	3	48	938	1 024 288
Irish potatoes (hundredweight)	11	4	309	-	-	8	4	3	-	50	7	546
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	56	1 906	791	1	3	34	1 410	105	-	75	2 463	1 254

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	1 017	-	-	16	680
Selected vegetables:						
Tomatoes	4	34	-	-	1	-
Sweet corn	1	2	-	-	2	3
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	23	848	-	-	14	576
Snap beans, bush, pole	-	-	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	25	483	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	27	345	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	3	143	1	40	4	103	4	17 240
	1964	10	(NA)	248	6	82	8	166	4	2 924
Peaches, all (pounds)	1969	4	42	3 076	2	203	4	2 873	2	(D)
	1964	10	(NA)	2 394	6	773	7	1 621	6	91 632
Clingstone (pounds)	1969	2	(Z)	30	-	-	2	30	-	-
Freestone (pounds)	1969	2	42	3 046	2	203	2	2 843	2	(D)
Pears, all (pounds)	1969	2	(Z)	8	-	-	2	8	-	-
	1964	7	(NA)	19	4	9	4	10	1	400
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	2	(Z)	8	-	-	2	8	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	4	1	1	2	3	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	28	4	17	4	11	2	336
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	129	3	44	5	85	4	1 321

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	2	75
Firewood and fuelwood	5	1 265	(NA)	(NA)
Sawlogs and veneer logs	2	1 800	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 229	1 207
Land in farms ..... acres	572 624	569 975
Average size of farm ..... acres	465.9	472.2
Approximate land area ..... acres	616 320	604 805
Proportion in farms ..... percent	92.9	94.2
Value of land and buildings ..... dollars	117 194 568	(NA)
Average per farm ..... dollars	95 357	66 535
Average per acre ..... dollars	204.66	140.43
Land in Farms According to Use		
Total cropland ..... farms	1 126	1 110
acres	258 819	233 097
Harvested cropland ..... farms	992	1 059
acres	171 180	174 865
Number of farms by acres harvested:		
1 to 9 acres	31	25
10 to 19 acres	34	44
20 to 29 acres	49	45
30 to 49 acres	79	92
Number of farms by acres harvested:		
50 to 99 acres	231	237
100 to 199 acres	264	290
200 to 499 acres	260	283
500 to 999 acres	41	42
1,000 acres and over	3	1
Cropland used only for pasture or grazing ..... farms	649	534
acres	52 071	21 363
All other cropland (see text) ..... farms	585	(NA)
acres	35 568	36 869
Woodland including woodland pasture ..... farms	294	309
acres	36 351	40 577
All other land (see text) ..... farms	1 058	(NA)
acres	277 454	296 297
Irrigated land ..... farms	70	41
acres	4 894	1 807

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 229	572 624	992	519 125	171 180	70	46 470	4 894	1 207	569 975	1 059	174 865
Farms with–												
1 to 9 acres	47	86	5	26	26	-	-	-	24	75	7	35
10 to 49 acres	66	1 888	32	837	472	2	20	18	46	1 299	23	370
50 to 69 acres	18	1 011	10	563	330	-	-	-	22	1 294	15	429
70 to 99 acres	67	5 383	44	3 511	1 742	2	160	116	62	5 053	44	1 582
100 to 139 acres	34	3 984	28	3 284	1 471	1	100	10	33	3 900	23	1 222
140 to 179 acres	216	34 349	171	27 206	12 829	7	1 093	313	209	33 242	192	14 067
180 to 219 acres	30	5 958	23	4 593	1 849	1	195	10	45	8 972	35	2 739
220 to 259 acres	69	16 435	61	14 502	7 003	3	723	244	71	17 012	66	7 840
260 to 499 acres	340	126 377	300	111 840	45 278	22	8 566	995	359	133 585	336	53 221
500 to 999 acres	209	147 016	193	135 652	54 611	20	14 376	2 280	212	148 685	198	51 504
1,000 to 1,999 acres	104	137 790	97	128 804	33 066	9	11 978	538	101	135 685	98	33 203
2,000 acres and over	29	92 347	28	88 307	12 503	3	9 259	370	23	81 179	22	8 655

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	1 229	1 207	6	5
acres	572 624	569 975	1 152	1 705
Harvested cropland ..... farms	992	1 059	6	5
acres	171 180	174 865	512	538
Full owners ..... farms	568	481	3	2
acres	168 692	137 175	592	760
Harvested cropland .. farms	391	378	3	2
acres	40 673	39 695	285	228
Part owners ..... farms	433	456	-	1
acres	309 680	330 905	-	112
Harvested cropland .. farms	412	432	-	1
acres	101 180	98 106	-	57
Tenants ..... farms	228	266	3	2
acres	94 252	92 944	560	833
Harvested cropland .. farms	189	245	3	2
acres	29 327	36 194	227	253
Percent of tenancy	18.5	22.0	50.0	40.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	25	23	-	(NA)
25 to 34 years	118	116	2	(NA)
35 to 44 years	225	233	-	(NA)
45 to 54 years	321	281	-	(NA)
55 to 64 years	347	326	2	(NA)
65 years and over	193	228	2	(NA)
Average age	51.5	51.8	55.6	(NA)
Farm operators by place of residence:				
On farm operated	741	941	2	(NA)
Not on farm operated	319	(NA)	1	(NA)
Farm operators reporting days of work off farm	780	659	5	(NA)
1 to 49 days	169	268	3	(NA)
50 to 99 days	81		-	(NA)
100 to 199 days	161	391	-	(NA)
200 days and over	369		2	(NA)

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	31	17
Class 2– " $20,000 to $39,999	136	86
Class 3– " $10,000 to $19,999	207	217
Class 4– " $5,000 to $9,999	268	272
Class 5– " $2,500 to $4,999	228	269
Class 6 (see text)	86	81
Part time (see text)	198	146
Part retirement (see text)	75	119
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars	12 111 330	9 840 850
Average per farm ..... dollars	9 854	8 153
Crops including nursery products and hay ..... farms	944	(NA)
dollars	4 593 331	4 941 812
Forest products ..... farms	8	20
dollars	769	3 067
Livestock, poultry, and their products ..... farms	1 022	(NA)
dollars	7 517 230	4 889 074

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	39
$250 to $499	31	29
$500 to $999	57	83
$1,000 to $1,499	97	72
$1,500 to $1,999	66	67
$2,000 to $2,499	53	55
$2,500 and over	864	862
Farms with farm-related income from--		
Customwork and other agricultural services ..... farms.	185	(NA)
dollars.	471 642	(NA)
Recreational services ..... farms.	14	26
dollars.	6 211	6 906
Government farm programs ..... farms.	727	(NA)
dollars.	1 489 387	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	1 229	1 207
dollars.	10 332 706	(NA)
Number of farms with expenditures of--		
$1 to $499	66	(NA)
$500 to $999	109	(NA)
$1,000 to $1,999	154	(NA)
$2,000 to $2,999	122	(NA)
$3,000 to $4,999	195	(NA)
$5,000 to $9,999	275	(NA)
$10,000 and over	308	(NA)
Items reported both years ..... dollars	6 308 873	4 444 705
Livestock and poultry ..... farms.	596	672
dollars.	2 609 088	1 361 650
Feed for livestock and poultry ..... farms.	886	949
dollars.	1 226 757	1 240 050
Commercially mixed formula feeds ..... farms.	553	791
tons.	6 952	7 893
dollars.	557 365	637 335
Seeds, bulbs, plants, and trees ..... farms	496	746
dollars.	148 970	133 125
Commercial fertilizer ..... farms.	824	812
dollars.	649 665	454 155
Lime ..... farms.	1	-
dollars.	123	(NA)
Other agricultural chemicals (see text) ..... farms.	309	(NA)
dollars.	37 266	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 188	1 157
dollars.	684 050	569 865
Hired farm labor ..... farms.	633	684
dollars.	423 450	348 635
Contract labor, machine hire, and customwork ..... farms.	816	759
dollars.	566 893	337 225
All other production expenses ..... farms.	1 115	(NA)
dollars.	3 986 444	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 173	10 465 291
By value groups:		
$1 to $999	41	22 830
$1,000 to $4,999	453	1 161 626
$5,000 to $9,999	311	2 094 726
$10,000 to $19,999	230	2 920 243
$20,000 and over	138	4 265 866

	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	988	1 182	638	688	434	494	1 076	1 333
Motortrucks including pickups	1 036	1 863	534	708	742	1 155	1 082	1 788
Tractors other than garden tractors and motor tillers	1 032	1 774	343	487	802	1 287	1 104	1 960
Riding garden tractors 7 hp and over	68	69	45	46	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	425	507	112	141	325	366	439	486
Cornpickers, corn heads, and picker-shellers	11	14	3	3	8	11	2	2
Pickup balers	194	203	104	106	93	97	175	178

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 003	(X)	1 011	(X)	1 048	(NA)	(NA)	(NA)
Cattle and calves	999	62 707	1 005	38 732	1 042	50 454	1 050	33 948
Farms with--								
1 to 4	12	31	68	178	81	(NA)	(NA)	(NA)
5 to 9	41	281	159	1 105		(NA)	(NA)	(NA)
10 to 19	134	1 921	249	3 493	173	(NA)	(NA)	(NA)
20 and over	812	60 474	529	33 956	788	(NA)	(NA)	(NA)
Cows and heifers that had calved	879	27 284	(X)	(X)	990	25 379	(NA)	(NA)
Milk cows	163	2 609	(X)	(X)	343	3 271	(NA)	(NA)
Farms with--								
1 or 2	56	64	(X)	(X)	122	(NA)	(NA)	(NA)
3 or 4	10	33	(X)	(X)	49	(NA)	(NA)	(NA)
5 to 9	19	134	(X)	(X)	73	(NA)	(NA)	(NA)
10 and over	78	2 378	(X)	(X)	99	(NA)	(NA)	(NA)
Hogs and pigs	98	4 236	97	8 261	123	2 848	108	4 059
Farms with--								
1 to 4	24	52	8	21	73	(NA)	38	(NA)
5 to 9	17	110	11	74		(NA)		(NA)
10 to 24	14	231	19	275	26	(NA)	70	(NA)
25 and over	43	3 843	59	7 891	24	(NA)		(NA)
Feeder pigs	(X)	(X)	24	878	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	73	923	(X)	(X)	66	515	(X)	(X)
December 1 of preceding year and May 31	63	457	(X)	(X)	53	274	(X)	(X)
June 1 and November 30	62	466	(X)	(X)	44	241	(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	26	777	22	492	32	1 138	32	750
Horses and ponies	299	839	39	65	(NA)	(NA)	22	50
Chickens 3 months old or older	232	11 502	20	2 240	396	25 707	(NA)	9 760
Farms with–								
1 to 99	210	6 505	15	754	322	(NA)	(NA)	(NA)
100 to 399	19	3 097	4	656	67	(NA)	(NA)	(NA)
400 to 1,599	3	1 900	1	830	7	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	219	10 733	19	2 214	376	24 537	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	325	1	50	(NA)	(NA)	-	-
Other livestock and poultry	50	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	11	13
For grain (farms)	4	3
(acres)	334	147
(bushels)	18 973	1 172
Cut for silage, green or dry fodder, or hogged or grazed (farms)	7	(NA)
(acres)	208	236
Sorghums for all purposes except sirup (farms)	168	394
For grain or seed (farms)	84	168
(acres)	3 927	6 210
(bushels)	133 639	98 347
Cut for silage, dry forage or hay, or hogged or grazed (farms)	116	(NA)
(acres)	3 842	8 335
Wheat for grain (farms)	886	948
(acres)	123 752	124 385
(bushels)	3 263 322	3 005 550
Other small grains for grain (farms)	409	(NA)
(acres)	19 642	18 486
Soybeans for beans (farms)	1	2
(acres)	3	10
(bushels)	30	35
Hay, excluding sorghum hay (farms)	554	(NA)
(acres)	17 396	14 270
(tons)	35 033	19 813
Cotton (farms)	22	41
(acres)	409	747
(bales)	227	248
Peanuts for nuts (farms)	1	6
(acres)	1	9
(pounds)	460	12 131
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	15	(NA)
(acres)	14	25
Vegetables, sweet corn, or melons for sale (farms)	8	26
(acres)	106	483
Berries for sale (farms)	3	5
(acres)	4	4
Land in orchards (see text) (farms)	24	38
(acres)	104	77
Other crops (farms)	92	(NA)
(acres)	3 594	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
(sq. ft.)	1 000	1 000

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	870	861
Land in farms (acres)	517 705	507 018
Average size of farm (acres)	595.0	588.8
Value of land and buildings (dollars)	105 586 784	(NA)
Average per farm (dollars)	121 364	(NA)
Average per acre (dollars)	203.95	(NA)
Land in Farms According to Use		
Total cropland (farms)	834	(NA)
(acres)	233 435	215 601
Harvested cropland (farms)	797	832
(acres)	162 147	165 439
Number of farms by acres harvested:		
1 to 49 acres	81	(NA)
50 to 99 acres	160	(NA)
100 to 199 acres	252	(NA)
200 to 499 acres	260	(NA)
500 to 999 acres	41	(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 (farms)	487	414
(acres)	40 962	17 919
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	121	243
(acres)	5 923	9 757
Cropland on which all crops failed (farms)	29	102
(acres)	1 667	4 062
Cropland in cultivated summer fallow (farms)	228	356
(acres)	13 161	13 270
Cropland idle (farms)	194	187
(acres)	9 575	5 154
Total woodland (farms)	199	193
(acres)	28 287	30 362
Woodland pastured (farms)	163	174
(acres)	23 961	28 225
Woodland not pastured (farms)	42	37
(acres)	4 326	2 137
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	631	725
(acres)	241 685	248 104
Improved pastureland and rangeland (farms)	219	164
(acres)	41 613	23 804
Pastureland and rangeland not improved (farms)	522	(NA)
(acres)	200 072	224 300
All other land (see text) (farms)	565	794
(acres)	14 298	12 954
Irrigated land (farms)	68	39
(acres)	4 871	1 758
Total pastureland (all types) (farms)	810	(NA)
(acres)	306 608	294 248
Conservation Practices		
Grain or row crops farmed on the contour (farms)	124	(NA)
(acres)	18 585	(NA)
Stripcropping systems to control erosion (farms)	19	(NA)
(acres)	1 848	(NA)
Cropland and pastureland having terraces (farms)	194	(NA)
(acres)	30 657	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	870	861	517 705	797	490 314	162 147	68	46 121	4 871
Farms with--									
1 to 9 acres	13	4	13	-	-	-	-	-	-
10 to 49 acres	6	2	159	3	34	28	2	20	18
50 to 69 acres	2	8	119	1	60	60	-	-	-
70 to 99 acres	21	9	1 680	11	855	360	2	160	116
100 to 139 acres	14	13	1 618	13	1 498	873	1	100	10
140 to 179 acres	115	127	18 330	108	17 208	9 017	6	939	300
180 to 219 acres	18	23	3 608	16	3 223	1 308	-	-	-
220 to 259 acres	58	55	13 785	55	13 063	6 627	3	723	244
260 to 499 acres	294	302	110 346	273	102 558	43 749	22	8 566	995
500 to 999 acres	196	196	137 910	192	134 704	54 556	20	14 376	2 280
1,000 to 1,999 acres	104	99	137 790	97	128 804	33 066	9	11 978	538
2,000 acres and over	29	23	92 347	28	88 307	12 503	3	9 259	370

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	78
Proportion of all class 1-5 farms--percent	8.9
Land in farms--acres	56 480
Cropland--acres	27 621
Class 1-5 farms irrigated in 1969--number	68
Proportion of all class 1-5 farms--percent	7.8
Land in farms--acres	46 121
Average per farm--acres	678.2
Cropland--acres	22 815
Harvested cropland--acres	15 967
Irrigated land--acres	4 871
Average per farm--acres	71.6
Irrigated land--Continued	
Cropland--farms	66
--acres	3 786
Harvested--farms	58
--acres	2 825
Used only for pasture--farms	25
--acres	953
Pasture, other than cropland pasture--farms	6
--acres	1 085
Water used--acre-feet	6 565
Class 1-5 farms with artificial drainage--number	11
Proportion of class 1-5 farms--percent	1.2
Land in farms--acres	8 375
Average per farm--acres	761.3
Drained land--acres	4 557
Average per farm--acres	414.2
Class 1-5 farms reporting both irrigation and drainage in 1969--number	3
Land in farms--acres	3 837

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	870	3	861
--acres	517 705	960	507 018
Harvested cropland--farms	797	3	832
--acres	162 147	413	165 439
Full owners--farms	306	2	258
--acres	131 649	560	(NA)
Harvested cropland--farms	260	2	(NA)
--acres	34 760	266	(NA)
Part owners--farms	396	-	408
--acres	300 376	-	(NA)
Harvested cropland--farms	382	-	(NA)
--acres	99 984	-	(NA)
Tenants--farms	168	1	191
--acres	85 680	400	(NA)
Harvested cropland--farms	155	1	(NA)
--acres	27 403	147	(NA)
Percent of tenancy	19.3	33.3	22.1
Farms by type of organization			
Individual or family--farms	770	3	(NA)
--acres	431 267	960	(NA)
Partnership--farms	89	-	(NA)
--acres	73 338	-	(NA)
Corporation, including family owned--farms	4	-	(NA)
--acres	9 600	-	(NA)
10 or fewer shareholders--farms	4	-	(NA)
--acres	9 600	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	7	-	(NA)
--acres	3 500	-	(NA)
Farm operators by age groups:			
Under 25 years	9	-	11
25 to 34 years	83	-	91
35 to 44 years	158	-	183
45 to 54 years	242	-	227
55 to 64 years	260	2	240
65 years and over	118	1	109
Average age	51.4	65.0	(NA)
Farm operators by place of residence:			
On farm operated	589	2	696
Not on farm operated	195	1	145
Farm operators reporting days of work off farm	494	2	446
1 to 49 days	117	2	131
50 to 99 days	62	-	81
100 to 199 days	108	-	80
200 days and over	207	-	154

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	31	17
Class 2--" $20,000 to $39,999	136	86
Class 3--" $10,000 to $19,999	207	217
Class 4--" $5,000 to $9,999	268	272
Class 5--" $2,500 to $4,999	228	269
Market value of all agricultural products sold (see text)--farms	870	861
--dollars	11 711 601	9 433 437
Average per farm--dollars	13 461	10 956
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	222	270
$5,000 to $7,499	159	178
$7,500 to $9,999	109	94
$10,000 to $14,999	123	146
$15,000 to $19,999	84	71
$20,000 to $29,999	94	68
$30,000 to $39,999	42	18
$40,000 to $59,999	17	12
$60,000 and over	14	5
$60,000 to $79,999	7	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	770	4 429 673
Grains	750	3 998 265
Tobacco	-	-
Cotton and cottonseed	19	21 957
Field seeds, hay, forage, and silage	212	324 701
Other field crops	24	46 077
Vegetables, sweet corn, and melons	8	34 290
Fruits, nuts, and berries	5	1 583
Nursery and greenhouse products	1	2 800
Forest products sold	6	429
Livestock, poultry, and their products sold	807	7 281 499
Poultry and poultry products	50	163 358
Dairy products	106	1 216 747
Dairy cattle and calves	80	206 561
Other cattle and calves	752	5 331 463
Hogs, sheep, and goats	103	354 237
Other livestock and livestock products	32	9 133
Farms with farm-related income from–		
Customwork and other agricultural services	173	425 386
Recreational services	12	5 231
Government farm programs	600	1 407 772

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	870	861
dollars.	9 798 669	(NA)
Number of farms with expenditures of–		
$1 to $1,999	60	(NA)
$2,000 to $2,999	75	(NA)
$3,000 to $4,999	159	(NA)
$5,000 to $9,999	268	(NA)
$10,000 to $19,999	178	(NA)
$20,000 to $39,999	109	(NA)
$40,000 and over	21	(NA)
Items reported both years ..... dollars.	5 983 441	4 139 135
Livestock and poultry ..... farms.	493	(NA)
dollars.	2 520 422	1 292 506
Feed for livestock and poultry ..... farms.	677	673
dollars.	1 157 070	1 143 045
Commercially mixed formula feeds ..... farms.	450	597
tons.	6 598	(NA)
dollars.	531 480	606 826
Feed ingredients ..... farms.	235	(NA)
tons.	2 650	(NA)
dollars.	168 265	(NA)
Whole grains ..... farms.	201	335
tons.	6 698	(NA)
dollars.	305 961	371 487
Hay, green chop, and silage ..... farms.	215	322
tons.	6 061	(NA)
dollars.	151 364	164 732
Seeds, bulbs, plants, and trees ..... farms.	393	555
dollars.	136 669	119 548
Commercial fertilizer ..... farms.	691	641
dollars.	623 959	432 883
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	275	(NA)
dollars.	36 236	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	860	858
dollars.	621 469	523 860
Gasoline ..... farms.	765	788
dollars.	289 342	269 307
Diesel oil ..... farms.	344	183
dollars.	110 783	46 879
LP gas, butane, and propane ..... farms.	541	500
dollars.	155 713	147 404
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	859	858
dollars.	65 631	60 270
Hired farm labor ..... farms.	533	545
dollars.	406 792	313 150
Workers by number of days worked:		
150 days or more ..... farms.	36	64
workers.	46	94
Less than 150 days ..... farms.	514	(NA)
workers.	1 298	(NA)
Contract labor ..... farms.	58	(NA)
dollars.	39 462	(NA)
Machine hire and customwork ..... farms.	614	594
dollars.	477 598	314 143
All other production expenses ..... farms.	869	(NA)
dollars.	3 778 992	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	848	9 108 481
By value groups:		
$1 to $4,999	238	640 290
$5,000 to $9,999	272	1 842 701
$10,000 to $19,999	209	2 661 764
$20,000 to $29,999	81	1 813 840
$30,000 to $49,999	33	1 229 924
$50,000 and over	15	919 962

	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	735	880	502	544	297	336	780	971
2 or 3	121	257	38	77	32	71	(NA)	(NA)
4 and over	3	12	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	794	1 554	456	619	561	935	821	1 443
2 and over	474	1 234	107	270	253	627	(NA)	(NA)
Tractors other than garden tractors and motor tillers	780	1 446	303	439	588	1 007	830	1 604
2 or 3	438	985	98	224	283	624	(NA)	(NA)
4 and over	36	155	3	13	24	102	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	777	1 406	302	427	581	979	830	1 556
Crawler tractors	36	40	12	12	24	28	46	48
Riding garden tractors 7 hp and over	54	55	39	40	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	399	472	107	132	304	340	412	455
Cornpickers, corn heads, and picker-shellers	8	10	3	3	5	7	(NA)	(NA)
Corn heads for combines	5	5	1	1	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	5	5	2	2	3	3	(NA)	(NA)
Pickup balers	185	193	98	100	89	93	(NA)	(NA)
Windrowers, pull and self-propelled	86	88	48	48	39	40	(NA)	(NA)
Field forage harvesters, shear bar	44	47	11	11	33	36	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	176	(X)	20	(X)
Chickens 3 months old or older	174	8 965	18	2 210
Farms with–	174	8 965	18	2 210
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	166	8 386	17	2 185
Pullets not yet of laying age	7	317	–	–
Other chickens	32	262	2	25
Broilers and other meat-type chickens less than 3 months old	1	150	1	50
Turkeys	7	2 013	1	(D)
Turkey hens kept for breeding	5	2 010	1	(D)
Other turkeys	3	3	1	(D)
Ducks, geese, and other poultry	22	231	1	75
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	294	21 375	(NA)	8 544
Broilers and other meat-type chickens	(NA)	(NA)	–	–
Turkeys	(NA)	(NA)	6	81 522

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	792	(X)	807	(X)	(X)	(X)
Any cattle, hogs, or sheep	786	(X)	807	(X)	(X)	(X)
Cattle and calves	785	58 346	806	36 856	27	687
Farms with–	72	947	291	3 267	15	119
1 to 19	320	10 735	311	9 541	8	216
20 to 49	215	15 212	126	8 489	2	(D)
50 to 99	132	17 622	62	8 558	2	(D)
100 to 199	46	13 830	16	7 001	–	–
200 and over	44	12 130	11	3 137	–	–
200 to 499	2	(D)	5	3 864	–	–
500 and over	(X)	(X)	566	11 001	11	189
Cattle						
Farms with–	(X)	(X)	377	1 384	6	24
1 to 9	(X)	(X)	77	999	1	10
10 to 19	(X)	(X)	65	2 085	3	85
20 to 49	(X)	(X)	26	1 797	1	70
50 to 99	(X)	(X)	21	4 736	–	–
100 and over	(X)	(X)	15	2 032	–	–
100 to 199	(X)	(X)	3	916	–	–
200 to 499	(X)	(X)	3	1 788	–	–
500 and over	(X)	(X)	725	25 855	21	498
Calves						
Farms with–	(X)	(X)	138	790	7	27
1 to 9	(X)	(X)	189	2 661	7	105
10 to 19	(X)	(X)	255	7 460	4	94
20 to 49	(X)	(X)	98	6 476	1	(D)
50 to 99	(X)	(X)	45	8 468	2	(D)
100 and over	(X)	(X)	36	4 820	2	(D)
100 to 199	(X)	(X)	9	3 648	–	–
200 and over	651	13 916	(X)	(X)	(X)	(X)
Heifers and heifer calves	728	19 108	(X)	(X)	(X)	(X)
Bulls and steers, including calves	85	(X)	(X)	(X)	(X)	(X)
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	779	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	776	44 919	798	31 426	(NA)	1 717
Cattle	(NA)	(NA)	564	9 825	11	1 050
Calves	(NA)	(NA)	732	21 601	32	667

	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	704	25 322	779	55 800	142	2 546	654	22 776
Farms with–	261	3 056	88	1 180	88	493	269	3 037
1 to 19	295	9 102	327	10 877	42	1 340	253	7 749
20 to 49	108	7 157	198	14 096	10	(D)	95	6 418
50 to 99	40	6 007	166	29 647	2	(D)	37	5 572
100 and over								
1964								
Total on place	739	22 499	(NA)	41 881	269	3 038	(NA)	19 461

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	84	4 035	86	8 100	90	2 628	81	3 618
Farms with–								
1 to 24	44	333	30	304	(NA)	(NA)	(NA)	(NA)
25 to 49	24	770	23	756	(NA)	(NA)	(NA)	(NA)
50 to 99	6	404	19	1 295	(NA)	(NA)	(NA)	(NA)
100 and over	10	2 528	14	5 745	(NA)	(NA)	(NA)	(NA)
100 to 199	5	764	6	834	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 764	8	4 911	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	57	559	(X)	(X)	42	366	(X)	(X)
Other hogs and pigs	73	3 476	(X)	(X)	83	2 262	(X)	(X)
Feeder pigs sold	(X)	(X)	23	870	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	65	893	(X)	(X)	48	464	(X)	(X)
December 1 of preceding year and May 31	56	442	(X)	(X)	39	245	(X)	(X)
June 1 and November 30	56	451	(X)	(X)	33	219	(X)	(X)
Sheep and lambs	20	664	18	429	24	987	25	674
Any goats	5	172	1	7	10	48	-	-
All other livestock	267	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	713
Total – dollars	660 195
Commercial fertilizer – farms	619
Commercial fertilizer – acres on which used	107 934
Commercial fertilizer – tons	7 188
Commercial fertilizer – dollars	623 959
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	30
Insects on hay crops – acres on which used	1 425
Insects on hay crops – dollars	5 152
Insects on other crops – farms	26
Insects on other crops – acres on which used	1 960
Insects on other crops – dollars	2 841
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	8
Nematodes in crops – dollars	422
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	510
Diseases in crops and orchards – dollars	1 239
Weeds or grass in crops – farms	57
Weeds or grass in crops – acres on which used	3 054
Weeds or grass in crops – dollars	6 424
Weeds or brush in pasture – farms	63
Weeds or brush in pasture – acres on which used	4 945
Weeds or brush in pasture – dollars	11 350
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	153
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	320
Insect control on livestock and poultry – farms	171
Insect control on livestock and poultry – dollars	6 459

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	487	40 962	25	953	106	5 829	99	485	13	74
Improved pasture	219	41 613	6	1 085	57	3 581	46	260	12	39
Field corn for all purposes	10	538	1	7	7	208	7	11	-	-
Sorghums for all purposes	144	7 308	8	352	102	4 694	92	329	12	20
All small grains	747	135 799	12	573	531	87 716	452	4 317	165	1 133
Field crops other than corn, sorghums, small grains, silage, and field seeds	44	1 689	6	34	19	274	18	18	1	(Z)
Hay or grass silage	495	16 448	45	1 808	147	5 141	136	419	20	46
Field seeds	63	2 153	3	55	9	372	9	23	-	-
Vegetables, sweet corn, or melons for sale	8	106	3	14	8	106	8	12	-	-
Berries for sale	3	4	-	-	1	3	-	-	1	(Z)
Land in orchards (see text)	11	58	2	9	3	11	3	2	-	-
Nursery or greenhouse products	1	40	-	-	-	-	-	-	-	-
All other crops	5	80	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	3	330	18 746	-	-	2	92	732
For silage (tons, green weight)	6	201	1 315	-	-	9	204	814
Cut for green or dry fodder, hogged or grazed	1	7	(X)	1	7	(NA)	28	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	76	3 724	126 925	3	113	153	6 003	95 904
For silage (tons, green weight)	17	541	5 546	2	174	37	1 007	6 240
Cut for dry forage or hay (tons, dry weight)	69	1 736	3 019	2	25	(NA)	(NA)	(NA)
Hogged or grazed	36	1 307	(X)	1	40	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	234	7 073	18 937	35	1 461	241	6 874	13 216
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	21	480	821	-	-	7	304	343
Small grain hay (tons, dry)	106	1 848	2 687	4	89	108	2 128	1 596
Other hay (tons, dry)	247	6 674	10 538	10	258	(NA)	4 594	4 350
Grass silage (tons, green)	6	276	2 188	-	-	9	218	436
Hay crops cut and fed green (tons, green)	6	97	180	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	54	1 697	205 333	2	28	69	1 306	207 294
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)	731	117 202	3 137 651	11	553	519	76 465	3 740	975	790	118 734	2 904 585
Winter wheat (bushels)	731	117 202	3 137 651	11	553	519	76 465	3 740	975	-	-	-
Oats for grain (bushels)	153	4 451	184 234	-	-	72	2 466	129	37	186	4 405	110 000
Barley for grain (bushels)	227	12 593	401 482	1	20	143	7 615	371	118	267	10 402	279 526
Rye for grain (bushels)	43	1 433	22 069	-	-	31	1 120	67	3	85	2 336	29 154
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	2	10	35
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	2	1	1 800
Irish potatoes (hundredweight)	11	5	478	4	5	6	5	1	-	31	6	705
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	17	373	207	-	-	10	205	13	(Z)	31	655	224

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	106	3	14	23	445
Selected vegetables:						
Tomatoes	2	2	2	2	6	3
Sweet corn	3	3	2	1	4	4
Cucumbers and pickles	2	2	2	2	2	5
Watermelons	6	85	1	3	19	390
Snap beans, bush, pole	2	(Z)	2	(Z)	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	11	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	24	45	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	5	7	523	2	210	4	313	3	20 000
	1964	16	(NA)	308	8	90	15	218	8	12 986
Peaches, all (pounds)	1969	3	5	168	1	4	3	164	3	11 500
	1964	18	(NA)	647	11	278	17	369	9	19 536
Clingstone (pounds)	1969	2	1	27	-	-	2	27	1	2 000
Freestone (pounds)	1969	3	4	141	1	4	3	137	3	9 500
Pears, all (pounds)	1969	5	20	2 012	3	127	4	1 885	3	4 600
	1964	11	(NA)	1 027	1	400	11	627	6	9 200
Bartlett (pounds)	1969	3	12	724	3	124	2	600	2	4 200
Other than Bartlett (pounds)	1969	3	8	1 288	1	3	2	1 285	1	400
Cherries, all (pounds)	1969	3	2	64	2	10	2	54	1	1 600
	1964	13	(NA)	122	6	32	11	90	4	2 150
Tart (pounds)	1969	2	2	53	1	3	1	50	1	1 600
Sweet (pounds)	1969	2	(Z)	11	2	7	1	4	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	10	-	-	1	10	-	-
	1964	4	(NA)	24	2	6	4	18	1	560
Plums (pounds, fresh)	1969	1	(Z)	10	-	-	1	10	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	-	-	-	-	-	1	30

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 000	-	500
Flower seeds, vegetable seeds, and vegetable plants	1	(Z)	40	2 800	-	-	-	-
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	-	-	1	300
Firewood and fuelwood	4	329	(NA)	(NA)
Sawlogs and veneer logs	2	100	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	424	443
Land in farms ..... acres. .	201 592	213 345
Average size of farm ..... acres. .	475.4	481.6
Approximate land area ..... acres. .	234 048	230 405
Proportion in farms ..... percent. .	86.1	92.5
Value of land and buildings ..... dollars. .	25 148 176	(NA)
Average per farm ..... dollars. .	59 311	42 623
Average per acre ..... dollars. .	124.74	87.18
Land in Farms According to Use		
Total cropland ..... farms. .	302	306
acres. .	38 285	29 482
Harvested cropland ..... farms. .	208	278
acres. .	14 553	17 777
Number of farms by acres harvested:		
1 to 9 acres	25	48
10 to 19 acres	43	39
20 to 29 acres	22	36
30 to 49 acres	39	41
Number of farms by acres harvested:		
50 to 99 acres	33	57
100 to 199 acres	26	37
200 to 499 acres	19	19
500 to 999 acres	1	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	157	79
acres. .	18 911	7 769
All other cropland (see text) .... farms. .	76	(NA)
acres. .	4 821	3 936
Woodland including woodland pasture ..... farms. .	100	195
acres. .	15 118	32 069
All other land (see text) ..... farms. .	340	(NA)
acres. .	148 189	151 791
Irrigated land ..... farms. .	20	3
acres. .	1 772	72

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	424	201 592	208	130 442	14 553	20	16 943	1 772	443	213 345	278	17 777
Farms with–												
1 to 9 acres	28	57	3	18	18	-	-	-	10	38	3	9
10 to 49 acres	38	1 089	5	143	69		-	-	48	1 366	19	160
50 to 69 acres	17	1 002	5	276	110	-	-	-	24	1 385	7	105
70 to 99 acres	38	3 188	19	1 641	406	1	80	10	35	2 950	22	537
100 to 139 acres	46	5 429	25	2 874	772	1	130	84	48	5 665	29	995
140 to 179 acres	32	5 118	18	2 816	789	1	160	9	39	6 210	27	983
180 to 219 acres	33	6 494	18	3 533	804		-	-	31	6 081	26	1 162
220 to 259 acres	21	5 001	8	1 907	395	1	226	46	20	4 766	11	375
260 to 499 acres	74	26 528	46	16 605	2 958	8	2 937	453	82	29 394	55	3 337
500 to 999 acres	56	38 130	37	26 884	4 331	3	(D)	304	65	44 799	47	6 160
1,000 to 1,999 acres	24	30 871	13	17 361	2 402	4	6 371	816	27	36 172	21	2 636
2,000 acres and over	17	78 685	11	56 384	1 499	1	(D)	50	14	74 519	11	1 318

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	424	443	-	9
acres. .	201 592	213 345	-	1 963
Harvested cropland ..... farms. .	208	278	-	4
acres. .	14 553	17 777	-	96
Full owners ..... farms. .	233	210	-	5
acres. .	59 231	75 115	-	977
Harvested cropland .. farms. .	90	119	-	3
acres. .	3 602	5 351	-	81
Part owners ..... farms. .	137	166	-	1
acres. .	126 554	117 535	-	20
Harvested cropland .. farms. .	92	119	-	-
acres. .	9 471	8 975	-	-
Tenants ..... farms. .	54	65	-	3
acres. .	15 807	19 213	-	966
Harvested cropland .. farms. .	26	38	-	1
acres. .	1 480	3 390	-	15
Percent of tenancy	12.7	14.7	0.0	33.3
Farm operators by age groups:				
Under 25 years	9	11	-	(NA)
25 to 34 years	37	40	-	(NA)
35 to 44 years	79	66	-	(NA)
45 to 54 years	101	126	-	(NA)
55 to 64 years	118	122	-	(NA)
65 years and over	80	78	-	(NA)
Average age	52.4	52.5	0.0	(NA)
Farm operators by place of residence:				
On farm operated	290	367	-	(NA)
Not on farm operated	90	(NA)	-	(NA)
Farm operators reporting days of work off farm	271	251	-	(NA)
1 to 49 days	25	62	-	(NA)
50 to 99 days	25		-	(NA)
100 to 199 days	49	189	-	(NA)
200 days and over	172		-	(NA)

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	14	3
Class 2– " $20,000 to $39,999	24	20
Class 3– " $10,000 to $19,999	43	27
Class 4– " $5,000 to $9,999	67	58
Class 5– " $2,500 to $4,999	98	79
Class 6 (see text)	31	76
Part time (see text)	110	123
Part retirement (see text)	37	57
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	3 551 005	2 457 550
Average per farm ..... dollars. .	8 375	5 548
Crops including nursery products and hay ..... farms. .	135	(NA)
dollars. .	638 256	550 614
Forest products ..... farms. .	1	8
dollars. .	96	1 167
Livestock, poultry, and their products ..... farms. .	391	(NA)
dollars. .	2 912 653	1 904 114

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	27	48
$250 to $499	23	31
$500 to $999	41	64
$1,000 to $1,499	36	50
$1,500 to $1,999	30	39
$2,000 to $2,499	28	24
$2,500 and over	239	187
Farms with farm-related income from—		
Customwork and other agricultural services—farms	45	(NA)
Customwork and other agricultural services—dollars	104 945	(NA)
Recreational services—farms	3	2
Recreational services—dollars	2 100	(D)
Government farm programs—farms	121	(NA)
Government farm programs—dollars	117 007	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	424	443
Farm production expenses, total (see text)—dollars	3 166 953	(NA)
Number of farms with expenditures of—		
$1 to $499	46	(NA)
$500 to $999	46	(NA)
$1,000 to $1,999	69	(NA)
$2,000 to $2,999	52	(NA)
$3,000 to $4,999	61	(NA)
$5,000 to $9,999	73	(NA)
$10,000 and over	77	(NA)
Items reported both years—dollars	2 083 636	1 810 627
Livestock and poultry—farms	217	183
Livestock and poultry—dollars	713 222	691 645
Feed for livestock and poultry—farms	376	405
Feed for livestock and poultry—dollars	629 952	586 505
Commercially mixed formula feeds—farms	259	358
Commercially mixed formula feeds—tons	5 386	4 062
Commercially mixed formula feeds—dollars	429 266	299 065
Seeds, bulbs, plants, and trees—farms	133	212
Seeds, bulbs, plants, and trees—dollars	81 446	56 095
Commercial fertilizer—farms	205	142
Commercial fertilizer—dollars	132 363	79 729
Lime—farms	11	-
Lime—dollars	4 126	(NA)
Other agricultural chemicals (see text)—farms	104	(NA)
Other agricultural chemicals (see text)—dollars	31 937	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	398	340
Gasoline and other petroleum fuel and oil for the farm business—dollars	176 528	157 865
Hired farm labor—farms	146	178
Hired farm labor—dollars	209 721	181 375
Contract labor, machine hire, and customwork—farms	206	183
Contract labor, machine hire, and customwork—dollars	140 404	57 413
All other production expenses—farms	345	(NA)
All other production expenses—dollars	1 047 254	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	385	2 250 878
By value groups		
$1 to $999	40	21 675
$1,000 to $4,999	208	492 775
$5,000 to $9,999	60	376 678
$10,000 to $19,999	57	711 730
$20,000 and over	20	648 020

	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	249	318	170	196	108	122	327	366
Motortrucks including pickups	338	445	213	246	153	199	345	395
Tractors other than garden tractors and motor tillers	280	417	111	153	188	264	280	417
Riding garden tractors 7 hp and over	9	9	7	7	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	13	13	4	4	9	9	10	11
Cornpickers, corn heads, and picker-shellers	6	6	1	1	5	5	8	8
Pickup balers	45	45	25	25	20	20	56	56

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	381	(X)	383	(X)	421	(NA)	(NA)	(NA)
Cattle and calves	376	28 553	372	19 083	417	25 884	380	15 448
Farms with—								
1 to 4	18	49	40	111	70	(NA)	(NA)	(NA)
5 to 9	25	162	44	298		(NA)	(NA)	(NA)
10 to 19	61	929	84	1 162	76	(NA)	(NA)	(NA)
20 and over	272	27 413	204	17 512	271	(NA)	(NA)	(NA)
Cows and heifers that had calved	330	15 278	(X)	(X)	404	12 825	(NA)	(NA)
Milk cows	57	282	(X)	(X)	116	486	(NA)	(NA)
Farms with—								
1 or 2	42	49	(X)	(X)	99	(NA)	(NA)	(NA)
3 or 4	7	24	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	2	15	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	6	194	(X)	(X)	7	(NA)	(NA)	(NA)
Hogs and pigs	52	1 394	55	2 036	76	1 303	60	2 247
Farms with—								
1 to 4	17	34	6	18	40	(NA)	13	(NA)
5 to 9	5	37	11	81		(NA)		(NA)
10 to 24	10	157	15	234	15	(NA)	47	(NA)
25 and over	20	1 166	23	1 703	21	(NA)		(NA)
Feeder pigs	(X)	(X)	11	242	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	42	241	(X)	(X)	51	276	(X)	(X)
December 1 of preceding year and May 31	37	123	(X)	(X)	38	133	(X)	(X)
June 1 and November 30	33	118	(X)	(X)	42	143	(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	607	8	675	12	592	11	769
Horses and ponies	138	463	27	65	(NA)	(NA)	15	83
Chickens 3 months old or older	74	5 114	9	1 303	199	10 593	(NA)	2 702
Farms with--								
1 to 99	61	1 474	6	384	181	(NA)	(NA)	(NA)
100 to 399	10	1 690	1	119	14	(NA)	(NA)	(NA)
400 to 1,599	3	1 950	2	800	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	72	4 801	9	1 223	190	9 835	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	21	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	18	21
For grain (farms)	13	18
(acres)	327	444
(bushels)	8 050	12 216
Cut for silage, green or dry fodder, or hogged or grazed (farms)	6	(NA)
(acres)	210	34
Sorghums for all purposes except sirup (farms)	36	35
For grain or seed (farms)	29	26
(acres)	989	987
(bushels)	30 607	27 508
Cut for silage, dry forage or hay, or hogged or grazed (farms)	8	(NA)
(acres)	251	135
Wheat for grain (farms)	18	50
(acres)	630	1 778
(bushels)	15 179	40 170
Other small grains for grain (farms)	48	(NA)
(acres)	1 799	1 700
Soybeans for beans (farms)	1	3
(acres)	15	60
(bushels)	225	820
Hay, excluding sorghum hay (farms)	150	(NA)
(acres)	5 296	8 312
(tons)	7 691	11 127
Cotton (farms)	57	56
(acres)	2 214	2 184
(bales)	940	996
Peanuts for nuts (farms)	43	54
(acres)	2 463	2 016
(pounds)	3 560 476	2 079 050
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	4	(NA)
(acres)	2	4
Vegetables, sweet corn, or melons for sale (farms)	6	3
(acres)	28	10
Berries for sale (farms)	-	2
(acres)	-	2
Land in orchards (see text) (farms)	26	69
(acres)	439	484
Other crops (farms)	8	(NA)
(acres)	168	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq ft)	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	246	187
Land in farms (acres)	179 585	164 830
Average size of farm (acres)	730.0	881.4
Value of land and buildings (dollars)	21 612 504	(NA)
Average per farm (dollars)	87 855	(NA)
Average per acre (dollars)	120.34	(NA)
Land in Farms According to Use		
Total cropland (farms)	187	(NA)
(acres)	31 325	22 687
Harvested cropland (farms)	153	149
(acres)	13 581	14 800
Number of farms by acres harvested:		
1 to 49 acres	78	(NA)
50 to 99 acres	29	(NA)
100 to 199 acres	26	(NA)
200 to 499 acres	19	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	83	43
(acres)	13 386	4 932
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	21	20
(acres)	2 838	1 863
Cropland on which all crops failed (farms)	7	4
(acres)	237	115
Cropland in cultivated summer fallow (farms)	6	9
(acres)	446	464
Cropland idle (farms)	28	8
(acres)	837	513
Total woodland (farms)	62	87
(acres)	11 658	23 708
Woodland pastured (farms)	57	86
(acres)	10 099	22 888
Woodland not pastured (farms)	7	3
(acres)	1 559	820
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	174	161
(acres)	121 888	114 688
Improved pastureland and rangeland (farms)	77	84
(acres)	15 035	12 377
Pastureland and rangeland not improved (farms)	144	(NA)
(acres)	106 853	102 311
All other land (see text) (farms)	129	158
(acres)	14 714	3 746
Irrigated land (farms)	18	2
(acres)	1 754	42
Total pastureland (all types) (farms)	218	(NA)
(acres)	145 373	142 508
Conservation Practices		
Grain or row crops farmed on the contour (farms)	9	(NA)
(acres)	439	(NA)
Stripcropping systems to control erosion (farms)	2	(NA)
(acres)	352	(NA)
Cropland and pastureland having terraces (farms)	23	(NA)
(acres)	2 252	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	246	187	179 585	153	121 407	13 581	18	16 423	1 754
Farms with—									
1 to 9 acres	4	2	9	-	-	-	-	-	-
10 to 49 acres	5	3	170	1	10	10	-	-	-
50 to 69 acres	1	1	60	1	60	25	-	-	-
70 to 99 acres	10	7	838	7	595	264	1	80	10
100 to 139 acres	23	13	2 712	16	1 873	532	1	130	84
140 to 179 acres	16	9	2 537	11	1 733	642	1	160	9
180 to 219 acres	24	12	4 774	14	2 773	685	-	-	-
220 to 259 acres	15	7	3 575	6	1 427	377	1	226	46
260 to 499 acres	57	40	20 919	40	14 779	2 912	6	2 417	435
500 to 999 acres	50	55	34 435	33	24 412	4 233	3	(D)	304
1,000 to 1,999 acres	24	25	30 871	13	17 361	2 402	4	6 371	816
2,000 acres and over	17	13	78 685	11	56 384	1 499	1	(D)	50

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	20
Proportion of all class 1-5 farms—percent	8.1
Land in farms—acres	17 485
Cropland—acres	7 281
Class 1-5 farms irrigated in 1969—number	18
Proportion of all class 1-5 farms—percent	7.3
Land in farms—acres	16 423
Average per farm—acres	912.3
Cropland—acres	7 149
Harvested cropland—acres	3 775
Irrigated land—acres	1 754
Average per farm—acres	97.4
Irrigated land—Continued	
Cropland—farms	18
acres	1 754
Harvested—farms	18
acres	1 716
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	2 322
Class 1-5 farms with artificial drainage—number	3
Proportion of class 1-5 farms—percent	1.2
Land in farms—acres	1 075
Average per farm—acres	358.3
Drained land—acres	145
Average per farm—acres	48.3
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by—				Corporation, including family owned—farms	2	-	(NA)
Class 1 5 farm operators—farms	246	-	187	acres	(D)	-	(NA)
acres	179 585	-	164 830	10 or fewer shareholders—farms	2	-	(NA)
Harvested cropland—farms	153	-	149	acres	(D)	-	(NA)
acres	13 581	-	14 800	More than 10 shareholders—farms	-	-	(NA)
Full owners—farms	109	-	50	acres	-	-	(NA)
acres	46 431	-	(NA)	Other—farms	-	-	(NA)
Harvested cropland—farms	61	-	(NA)	acres	-	-	(NA)
acres	3 107	-	(NA)				
Part owners—farms	108	-	96	Farm operators by age groups.			
acres	119 182	-	(NA)	Under 25 years	6	-	7
Harvested cropland—farms	77	-	(NA)	25 to 34 years	24	-	12
acres	9 118	-	(NA)	35 to 44 years	47	-	34
Tenants—farms	29	-	40	45 to 54 years	56	-	64
acres	13 972	-	(NA)	55 to 64 years	70	-	49
Harvested cropland—farms	15	-	(NA)	65 years and over	43	-	21
acres	1 356	-	(NA)	Average age	51.9	0.0	(NA)
Percent of tenancy	11.7	0.0	21.3				
				Farm operators by place of residence:			
Farms by type of organization				On farm operated	179	-	151
Individual or family—farms	217	-	(NA)	Not on farm operated	43	-	32
acres	138 165	-	(NA)				
Partnership—farms	27	-	(NA)	Farm operators reporting days of work off farm	133	-	90
acres	(D)	-	(NA)	1 to 49 days	20	-	20
				50 to 99 days	17	-	8
				100 to 199 days	18	-	13
				200 days and over	78	-	49

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	14	3
Class 2—" $20,000 to $39,999	24	20
Class 3—" $10,000 to $19,999	43	27
Class 4—" $5,000 to $9,999	67	58
Class 5—" $2,500 to $4,999	98	79
Market value of all agricultural products sold (see text)—farms	246	187
dollars	3 361 711	2 214 779
Average per farm—dollars	13 665	11 843

	1969	1964
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	91	79
$5,000 to $7,499	38	35
$7,500 to $9,999	29	23
$10,000 to $14,999	28	14
$15,000 to $19,999	15	13
$20,000 to $29,999	16	15
$30,000 to $39,999	8	5
$40,000 to $59,999	6	1
$60,000 and over	8	2
$60,000 to $79,999	2	(NA)
$80,000 and over	6	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	103	623 703
Grains	46	57 368
Tobacco	-	-
Cotton and cottonseed	39	69 384
Field seeds, hay, forage, and silage	38	37 942
Other field crops	42	435 189
Vegetables, sweet corn, and melons	1	1 700
Fruits, nuts, and berries	18	19 433
Nursery and greenhouse products	1	2 687
Forest products sold	1	96
Livestock, poultry, and their products sold	239	2 737 912
Poultry and poultry products	16	25 692
Dairy products	8	92 658
Dairy cattle and calves	8	15 694
Other cattle and calves	228	2 506 061
Hogs, sheep, and goats	41	89 359
Other livestock and livestock products	14	8 448
Farms with farm-related income from—		
Customwork and other agricultural services	40	91 746
Recreational services	2	600
Government farm programs	85	103 308

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms.	246	187
dollars.	2 939 879	(NA)
Number of farms with expenditures of—		
$1 to $1,999	22	(NA)
$2,000 to $2,999	28	(NA)
$3,000 to $4,999	46	(NA)
$5,000 to $9,999	73	(NA)
$10,000 to $19,999	46	(NA)
$20,000 to $39,999	20	(NA)
$40,000 and over	11	(NA)
Items reported both years ... dollars.	1 920 051	1 600 502
Livestock and poultry ... farms.	145	(NA)
dollars.	679 787	629 807
Feed for livestock and poultry ... farms.	223	155
dollars.	563 163	495 099
Commercially mixed formula feeds ... farms.	183	149
tons.	4 925	(NA)
dollars.	396 197	246 611
Feed ingredients ... farms.	45	(NA)
tons.	548	(NA)
dollars.	42 578	(NA)
Whole grains ... farms.	45	64
tons.	1 820	(NA)
dollars.	84 336	204 199
Hay, green chop, and silage ... farms.	62	55
tons.	2 242	(NA)
dollars.	40 052	44 289
Seeds, bulbs, plants, and trees ... farms.	96	125
dollars.	77 869	50 558
Commercial fertilizer ... farms.	143	103
dollars.	121 720	70 537
Lime ... farms.	6	-
dollars.	3 763	(NA)
Other agricultural chemicals (see text) ... farms.	73	(NA)
dollars.	30 942	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	242	187
dollars.	152 510	138 482
Gasoline ... farms.	226	171
dollars.	96 553	95 011
Diesel oil ... farms.	70	17
dollars.	21 450	6 717
LP gas, butane, and propane ... farms.	99	69
dollars.	21 696	22 356
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms.	242	187
dollars.	12 811	14 398
Hired farm labor ... farms.	112	120
dollars.	201 099	172 161
Workers by number of days worked:		
150 days or more ... farms.	24	33
workers.	41	79
Less than 150 days ... farms.	98	(NA)
workers.	284	(NA)
Contract labor ... farms.	16	(NA)
dollars.	15 883	(NA)
Machine hire and customwork ... farms.	131	104
dollars.	108 020	43 858
All other production expenses ... farms.	244	(NA)
dollars.	985 123	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	230	1 763 268
By value groups:		
$1 to $4,999	113	282 100
$5,000 to $9,999	51	322 078
$10,000 to $19,999	51	630 630
$20,000 to $29,999	9	193 960
$30,000 to $49,999	3	105 000
$50,000 and over	3	229 500

	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	151	190	116	132	49	58	138	164
2 or 3	29	63	14	30	8	17	(NA)	(NA)
4 and over	1	6	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	213	298	144	174	92	124	172	213
2 and over	53	138	24	54	20	52	(NA)	(NA)
Tractors other than garden tractors and motor tillers	191	299	90	128	119	171	146	280
2 or 3	65	148	25	54	32	74	(NA)	(NA)
4 and over	7	32	2	11	3	13	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	190	288	90	125	117	163	146	279
Crawler tractors	8	11	1	3	7	8	1	1
Riding garden tractors 7 hp and over	9	9	7	7	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	11	11	4	4	7	7	10	11
Cornpickers, corn heads, and picker-shellers	5	5	1	1	4	4	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	5	5	1	1	4	4	(NA)	(NA)
Pickup balers	40	40	23	23	17	17	(NA)	(NA)
Windrowers, pull and self-propelled	16	16	12	12	4	4	(NA)	(NA)
Field forage harvesters, shear bar	1	1	-	-	1	1	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	42	(X)	8	(X)
Chickens 3 months old or older	41	4 464	7	1 203
Farms with—				
1 to 1,599	41	4 464	7	1 203
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	39	4 235	7	1 203
Pullets not yet of laying age	5	162	-	-
Other chickens	6	67	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	1	13	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	1	11	-	-
Ducks, geese, and other poultry	4	29	1	10
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	75	6 688	(NA)	1 993
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	8

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	236	(X)	237	(X)	(X)	(X)
Any cattle, hogs, or sheep	232	(X)	236	(X)	(X)	(X)
Cattle and calves	231	25 793	235	17 823	29	1 419
Farms with—						
1 to 19	17	190	36	426	3	(D)
20 to 49	78	2 827	104	3 346	18	593
50 to 99	73	5 005	54	3 735	6	378
100 to 199	40	5 296	27	3 577	1	(D)
200 and over	23	12 475	14	6 739	1	(D)
200 to 499	14	4 218	11	3 079	1	(D)
500 and over	9	8 257	3	3 660	-	-
Cattle	(X)	(X)	170	4 081	7	360
Farms with—						
1 to 9	(X)	(X)	106	438	4	25
10 to 19	(X)	(X)	17	210	1	(D)
20 to 49	(X)	(X)	22	705	1	(D)
50 to 99	(X)	(X)	15	1 087	-	-
100 and over	(X)	(X)	10	1 641	1	(D)
100 to 199	(X)	(X)	8	(D)	-	-
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	221	13 742	26	1 059
Farms with—						
1 to 9	(X)	(X)	13	71	-	-
10 to 19	(X)	(X)	33	472	2	(D)
20 to 49	(X)	(X)	101	3 159	17	538
50 to 99	(X)	(X)	49	3 250	6	367
100 and over	(X)	(X)	25	6 790	1	(D)
100 to 199	(X)	(X)	18	2 265	1	(D)
200 and over	(X)	(X)	7	4 525	-	-
Heifers and heifer calves	196	5 519	(X)	(X)	(X)	(X)
Bulls and steers, including calves	215	6 156	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	5	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	172	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	171	19 856	174	12 972	(NA)	3 445
Cattle	(NA)	(NA)	122	5 302	7	2 487
Calves	(NA)	(NA)	166	7 670	22	958

	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	218	14 118	230	25 544	36	249	211	13 869
Farms with—								
1 to 19	36	400	20	227	32	80	34	381
20 to 49	99	3 113	77	2 826	2	(D)	96	3 036
50 to 99	53	3 767	71	4 867	2	(D)	51	3 632
100 and over	30	6 838	62	17 624	-	-	30	6 820
1964								
Total on place	164	9 299	(NA)	19 456	50	400	(NA)	8 899

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	1 230	39	1 817	41	907	39	1 831
Farms with–								
1 to 24	18	124	18	188	(NA)	(NA)	(NA)	(NA)
25 to 49	9	292	11	386	(NA)	(NA)	(NA)	(NA)
50 to 99	6	386	5	386	(NA)	(NA)	(NA)	(NA)
100 and over	4	428	5	857	(NA)	(NA)	(NA)	(NA)
100 to 199	4	428	4	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	–	–	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	25	173	(X)	(X)	28	174	(X)	(X)
Other hogs and pigs	31	1 057	(X)	(X)	37	733	(X)	(X)
Feeder pigs sold	(X)	(X)	8	209	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	30	202	(X)	(X)	28	210	(X)	(X)
December 1 of preceding year and May 31	25	99	(X)	(X)	22	103	(X)	(X)
June 1 and November 30	27	103	(X)	(X)	26	107	(X)	(X)
Sheep and lambs	6	444	4	595	8	511	9	698
Any goats	4	6	–	–	2	10	–	–
All other livestock	96	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	153
Total – dollars	156 425
Commercial fertilizer – farms	109
Commercial fertilizer – acres on which used	11 215
Commercial fertilizer – tons	1 722
Commercial fertilizer – dollars	121 720
Lime – farms	6
Lime – acres on which used	445
Lime – tons	929
Lime – dollars	3 763
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	263
Insects on hay crops – dollars	1 028
Insects on other crops – farms	14
Insects on other crops – acres on which used	1 529
Insects on other crops – dollars	9 108
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	40
Nematodes in crops – dollars	174
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	633
Diseases in crops and orchards – dollars	4 828
Weeds or grass in crops – farms	22
Weeds or grass in crops – acres on which used	2 132
Weeds or grass in crops – dollars	8 833
Weeds or brush in pasture – farms	10
Weeds or brush in pasture – acres on which used	861
Weeds or brush in pasture – dollars	1 113
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	4
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	273
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	390
Insect control on livestock and poultry – farms	53
Insect control on livestock and poultry – dollars	5 205

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	83	13 386	–	–	31	1 991	30	266	1	2
Improved pasture	77	15 035	–	–	40	2 780	40	382	–	–
Field corn for all purposes	15	481	–	–	9	385	8	32	2	4
Sorghums for all purposes	34	1 221	1	20	26	1 045	25	101	1	4
All small grains	48	2 252	–	–	34	1 481	34	165	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	61	4 681	17	1 506	36	2 401	36	640	–	–
Hay or grass silage	113	4 751	8	308	28	1 052	28	112	–	–
Field seeds	1	3	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	4	12	–	–	1	10	1	1	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	25	431	–	–	4	61	4	5	–	–
Nursery or greenhouse products	1	10	1	10	1	10	1	7	–	–
All other crops	2	2	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	10	271	7 130	–	–	14	418	11 526
For silage (tons, green weight)	6	210	1 253	–	–	1	15	450
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	–	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	28	980	30 393	1	20	23	921	26 186
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	4	160	108	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	81	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	29	722	1 650	–	–	22	590	1 124
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	55	92	–	–	6	190	244
Small grain hay (tons, dry)	19	507	534	–	–	20	877	918
Other hay (tons, dry)	83	3 467	4 753	8	308	(NA)	5 146	6 758
Grass silage (tons, green)	–	–	–	–	–	1	28	60
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	16	593	14 703	-	-	11	339	40	-	41	1 596	37 771
Winter wheat (bushels)	16	593	14 703	-	-	11	339	40	-	-	-	-
Oats for grain (bushels)	34	1 360	53 309	-	-	25	858	96	-	19	595	19 790
Barley for grain (bushels)	3	86	3 145	-	-	2	71	5	-	12	463	11 161
Rye for grain (bushels)	3	138	1 855	-	-	3	138	18	-	9	335	8 573
Soybeans for beans (bushels)	1	15	225	-	-	-	-	-	-	3	60	820
Peanuts for nuts (pounds)	40	2 431	3 526 808	16	1 506	27	1 777	577	-	42	1 852	1 962 238
Irish potatoes (hundredweight)	4	1	57	1	(Z)	2	1	(Z)	-	16	1	98
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	42	2 081	890	-	-	15	623	62	-	44	2 038	953

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	12	-	-	-	-
Selected vegetables:						
Tomatoes	3	(Z)	-	-	-	-
Sweet corn	3	(Z)	-	-	-	-
Cucumbers and pickles	2	(Z)	-	-	-	-
Watermelons	4	10	-	-	-	-
Snap beans, bush, pole	2	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	25	431	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	22	300	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	(Z)	14	1	10	1	4	-	-
	1964	9	(NA)	36	5	17	6	19	2	86
Peaches, all (pounds)	1969	2	1	40	1	20	1	20	-	-
	1964	15	(NA)	181	5	69	13	112	11	2 352
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	2	1	40	1	20	1	20	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	16	(NA)	78	3	6	14	72	4	400
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	4	-	-	1	4	-	-
	1964	2	(NA)	8	2	4	2	4	-	-
Tart (pounds)	1969	1	(Z)	4	-	-	1	4	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	33	5	20	6	13	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	25	1	3	1	22	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	1	(X)	10	2 687	(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	96	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 247	1 433
Land in farms ..... acres..	281 308	303 095
Average size of farm ..... acres..	225.5	211.5
Approximate land area ..... acres..	414 720	432 645
Proportion in farms ..... percent..	67.8	70.0
Value of land and buildings ..... dollars..	58 905 567	(NA)
Average per farm ..... dollars..	47 237	28 453
Average per acre ..... dollars..	209.39	135.22
Land in Farms According to Use		
Total cropland ..... farms..	1 024	1 076
acres..	123 368	110 782
Harvested cropland ..... farms..	716	887
acres..	55 852	62 004
Number of farms by acres harvested:		
1 to 9 acres	51	104
10 to 19 acres	109	146
20 to 29 acres	117	96
30 to 49 acres	147	159
Number of farms by acres harvested:		
50 to 99 acres	135	197
100 to 199 acres	94	116
200 to 499 acres	50	62
500 to 999 acres	12	7
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms..	655	484
acres..	57 893	37 546
All other cropland (see text) .... farms..	205	(NA)
acres..	9 623	11 232
Woodland including woodland pasture ..... farms..	456	658
acres..	33 204	46 610
All other land (see text) ..... farms..	903	(NA)
acres..	124 736	145 713
Irrigated land ..... farms..	4	6
acres..	98	310

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 247	281 308	716	215 029	55 852	4	360	98	1 433	303 095	887	62 004
Farms with–												
1 to 9 acres	35	93	1	2	1	-	-	-	15	60	1	1
10 to 49 acres	176	5 267	37	1 220	568	1	20	14	287	8 272	78	846
50 to 69 acres	90	5 296	43	2 515	742	-	-	-	110	6 430	48	833
70 to 99 acres	165	13 450	69	5 639	1 568	2	160	80	200	16 278	107	2 453
100 to 139 acres	139	15 976	78	9 121	2 363	-	-	-	174	19 961	98	3 131
140 to 179 acres	155	23 998	95	14 842	3 498	-	-	-	143	22 274	116	4 910
180 to 219 acres	117	22 864	85	16 594	4 497	1	180	4	107	20 914	87	4 743
220 to 259 acres	62	14 774	46	10 899	2 715	-	-	-	67	15 922	61	4 050
260 to 499 acres	191	66 289	159	55 438	15 388	-	-	-	211	73 038	187	18 885
500 to 999 acres	89	61 473	79	53 717	15 769	-	-	-	85	56 201	74	13 302
1,000 to 1,999 acres	20	28 376	17	24 590	6 785	-	-	-	25	33 884	21	5 680
2,000 acres and over	8	23 452	7	20 452	1 958	-	-	-	9	29 865	9	3 170

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	1 247	1 433	1	37
acres..	281 308	303 095	88	4 557
Harvested cropland ..... farms..	716	887	-	14
acres..	55 852	62 004	-	482
Full owners ..... farms..	880	988	1	25
acres..	139 629	136 965	88	3 539
Harvested cropland .. farms..	440	537	-	8
acres..	20 409	23 173	-	401
Part owners ..... farms..	312	336	-	6
acres..	123 959	135 275	-	519
Harvested cropland .. farms..	248	286	-	3
acres..	32 033	32 435	-	51
Tenants ..... farms..	55	104	-	6
acres..	17 720	20 173	-	499
Harvested cropland .. farms..	28	60	-	3
acres..	3 410	4 989	-	30
Percent of tenancy	4.4	7.3	0.0	16.2

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	9	14	-	(NA)
25 to 34 years	115	142	-	(NA)
35 to 44 years	222	311	-	(NA)
45 to 54 years	308	365	-	(NA)
55 to 64 years	379	375	1	(NA)
65 years and over	214	226	-	(NA)
Average age	52.1	51.3	57.0	(NA)
Farm operators by place of residence:				
On farm operated	932	1 264	1	(NA)
Not on farm operated	161	(NA)	-	(NA)
Farm operators reporting days of work off farm	813	856	1	(NA)
1 to 49 days	89	166	-	(NA)
50 to 99 days	40		-	(NA)
100 to 199 days	116	690	-	(NA)
200 days and over	568		1	(NA)

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	27	12
Class 2– " $20,000 to $39,999	77	35
Class 3– " $10,000 to $19,999	134	93
Class 4– " $5,000 to $9,999	188	150
Class 5– " $2,500 to $4,999	249	177
Class 6 (see text)	92	244
Part time (see text)	384	542
Part retirement (see text)	95	179
Abnormal (see text)	1	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	8 876 118	5 705 350
Average per farm ..... dollars..	7 117	3 981
Crops including nursery products and hay ..... farms..	377	(NA)
dollars..	797 430	912 139
Forest products ..... farms..	13	20
dollars..	1 460	3 505
Livestock, poultry, and their products ..... farms..	1 157	(NA)
dollars..	8 077 228	4 768 116

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	78	251
$250 to $499	50	149
$500 to $999	136	214
$1,000 to $1,499	127	159
$1,500 to $1,999	109	104
$2,000 to $2,499	86	88
$2,500 and over	661	468

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	87	(NA)
	dollars.	139 474	(NA)
Recreational services	farms.	13	12
	dollars.	16 068	21 546
Government farm programs	farms.	266	(NA)
	dollars.	161 412	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	1 247	1 433
	dollars.	7 493 526	(NA)
Number of farms with expenditures of—			
$1 to $499		146	(NA)
$500 to $999		138	(NA)
$1,000 to $1,999		246	(NA)
$2,000 to $2,999		152	(NA)
$3,000 to $4,999		203	(NA)
$5,000 to $9,999		164	(NA)
$10,000 and over		198	(NA)
Items reported both years	dollars.	5 023 427	3 950 355
Livestock and poultry	farms.	592	589
	dollars.	1 517 392	990 975
Feed for livestock and poultry	farms.	1 122	1 306
	dollars.	1 975 813	1 768 050
Commercially mixed formula feeds	farms.	705	1 156
	tons.	16 278	15 175
	dollars.	1 145 759	1 143 550

		1969	1964
Seeds, bulbs, plants, and trees	farms.	389	657
	dollars.	101 277	98 070
Commercial fertilizer	farms.	606	587
	dollars.	370 895	251 815
Lime	farms.	131	160
	dollars.	28 637	(NA)
Other agricultural chemicals (see text)	farms.	380	(NA)
	dollars.	41 729	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 191	1 184
	dollars.	376 577	336 115
Hired farm labor	farms.	417	501
	dollars.	393 433	260 625
Contract labor, machine hire, and customwork	farms.	519	605
	dollars.	288 040	244 705
All other production expenses	farms.	990	(NA)
	dollars.	2 399 733	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 160	6 485 427
By value groups:		
$1 to $999	101	62 398
$1,000 to $4,999	671	1 616 432
$5,000 to $9,999	227	1 475 782
$10,000 to $19,999	100	1 357 015
$20,000 and over	61	1 973 800

	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	768	978	467	554	371	424	1 137	1 299
Motortrucks including pickups	1 013	1 348	585	649	553	699	1 185	1 446
Tractors other than garden tractors and motor tillers	938	1 329	344	427	667	902	956	1 342
Riding garden tractors 7 hp and over	58	61	37	37	21	24	(NA)	(NA)
Grain and bean combines, self-propelled	83	90	25	26	60	64	55	66
Cornpickers, corn heads, and picker-shellers	47	47	14	14	33	33	45	45
Pickup balers	210	212	107	108	103	104	165	165

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	1 143	(X)	1 149	(X)	1 383	(NA)	(NA)	(NA)
Cattle and calves	1 122	63 704	1 118	37 444	1 360	59 727	1 232	28 248
Farms with—								
1 to 4	46	128	87	242	277	(NA)	(NA)	(NA)
5 to 9	69	494	181	1 262		(NA)	(NA)	(NA)
10 to 19	200	2 867	262	3 693	262	(NA)	(NA)	(NA)
20 and over	807	60 215	588	32 247	821	(NA)	(NA)	(NA)
Cows and heifers that had calved	909	31 169	(X)	(X)	1 311	31 938	(NA)	(NA)
Milk cows	250	4 804	(X)	(X)	533	5 763	(NA)	(NA)
Farms with—								
1 or 2	101	135	(X)	(X)	291	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	17	115	(X)	(X)	47	(NA)	(NA)	(NA)
10 and over	122	4 520	(X)	(X)	166	(NA)	(NA)	(NA)
Hogs and pigs	180	4 896	181	9 469	312	4 359	220	6 847
Farms with—								
1 to 4	51	131	19	39	193	(NA)	51	(NA)
5 to 9	23	153	17	107		(NA)		(NA)
10 to 24	51	807	52	815	66	(NA)	169	(NA)
25 and over	55	3 805	93	8 508	53	(NA)		(NA)
Feeder pigs	(X)	(X)	47	2 240	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	128	1 007	(X)	(X)	212	795	(X)	(X)
December 1 of preceding year and May 31	120	585	(X)	(X)	167	444	(X)	(X)
June 1 and November 30	102	422	(X)	(X)	150	351	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	20	463	18	389	46	977	39	770
Horses and ponies	403	1 521	53	138	(NA)	(NA)	38	116
Chickens 3 months old or older	261	28 412	34	8 200	581	70 494	(NA)	28 294
Farms with—								
1 to 99	208	5 568	9	347	481	(NA)	(NA)	(NA)
100 to 399	39	6 794	20	3 600	79	(NA)	(NA)	(NA)
400 to 1,599	12	9 250	5	4 253	15	(NA)	(NA)	(NA)
1,600 and over	2	6 800	-	-	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	255	26 940	34	8 200	542	67 916	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	9 594	2	7 008	(NA)	(NA)	-	-
Other livestock and poultry	77	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms	102	173
For grain farms	63	151
acres	1 157	2 123
bushels	34 931	65 695
Cut for silage, green or dry fodder, or hogged or grazed farms	51	(NA)
acres	1 544	1 118
Sorghums for all purposes except sirup farms	166	290
For grain or seed farms	142	193
acres	7 560	7 250
bushels	240 035	189 813
Cut for silage, dry forage or hay, or hogged or grazed farms	40	(NA)
acres	1 410	3 321
Wheat for grain farms	168	207
acres	6 341	7 085
bushels	162 807	207 725
Other small grains for grain farms	134	(NA)
acres	4 893	7 284
Soybeans for beans farms	98	39
acres	4 958	615
bushels	62 113	8 184
Hay, excluding sorghum hay farms	615	(NA)
acres	28 307	32 632
tons	46 955	48 626
Cotton farms	6	6
acres	196	264
bales	52	138
Peanuts for nuts farms	2	8
acres	1	1
pounds	1 512	1 653
Tobacco farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes farms	28	(NA)
acres	18	4
Vegetables, sweet corn, or melons for sale farms	-	7
acres	-	57
Berries for sale farms	3	2
acres	(Z)	15
Land in orchards (see text) farms	29	60
acres	221	232
Other crops farms	26	(NA)
acres	159	(NA)
Greenhouse products under glass or other protection farms	2	(NA)
sq. ft.	530	940

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms number	675	467
Land in farms acres	221 252	196 689
Average size of farm acres	327.7	421.1
Value of land and buildings dollars	45 344 231	(NA)
Average per farm dollars	67 176	(NA)
Average per acre dollars	204.94	(NA)
Land in Farms According to Use		
Total cropland farms	579	(NA)
acres	95 992	79 774
Harvested cropland farms	499	423
acres	50 870	49 969
Number of farms by acres harvested:		
1 to 49 acres	220	(NA)
50 to 99 acres	123	(NA)
100 to 199 acres	94	(NA)
200 to 499 acres	49	(NA)
500 to 999 acres	12	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing farms	319	191
acres	37 327	22 454
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	53	80
acres	2 677	4 043
Cropland on which all crops failed farms	11	15
acres	436	390
Cropland in cultivated summer fallow farms	21	30
acres	554	798
Cropland idle farms	73	55
acres	4 128	2 120
Total woodland farms	227	180
acres	19 517	19 590
Woodland pastured farms	172	161
acres	13 260	16 857
Woodland not pastured farms	79	37
acres	6 257	2 733
Pastureland and rangeland (other than cropland and woodland pasture) farms	418	383
acres	97 621	93 525
Improved pastureland and rangeland farms	279	247
acres	57 050	37 466
Pastureland and rangeland not improved farms	229	(NA)
acres	40 571	56 059
All other land (see text) farms	403	448
acres	8 122	3 792
Irrigated land farms	1	3
acres	4	215
Total pastureland (all types) farms	630	(NA)
acres	148 208	132 836
Conservation Practices		
Grain or row crops farmed on the contour farms	20	(NA)
acres	1 191	(NA)
Stripcropping systems to control erosion farms	1	(NA)
acres	40	(NA)
Cropland and pastureland having terraces farms	65	(NA)
acres	4 344	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	675	467	221 252	499	188 272	50 870	1	180	4
Farms with—									
1 to 9 acres	8	2	12	1	2	1	-	-	-
10 to 49 acres	23	6	814	3	105	43	-	-	-
50 to 69 acres	28	4	1 645	17	1 026	336	-	-	-
70 to 99 acres	41	17	3 380	17	1 370	491	-	-	-
100 to 139 acres	61	31	7 118	38	4 421	1 325	-	-	-
140 to 179 acres	103	53	15 993	73	11 428	2 820	-	-	-
180 to 219 acres	82	54	15 950	63	12 314	3 997	1	180	4
220 to 259 acres	51	43	12 101	40	9 456	2 550	-	-	-
260 to 499 acres	169	154	59 476	148	52 159	15 092	-	-	-
500 to 999 acres	84	72	58 132	76	52 006	15 707	-	-	-
1,000 to 1,999 acres	18	22	26 179	16	23 533	6 550	-	-	-
2,000 acres and over	7	9	20 452	7	20 452	1 958	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	3
Proportion of all class 1-5 farms—percent	.4
Land in farms—acres	1 655
Cropland—acres	407
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	180
Average per farm—acres	180.0
Cropland—acres	80
Harvested cropland—acres	50
Irrigated land—acres	4
Average per farm—acres	4.0

	1969
Irrigated land—Continued	
Cropland—farms	1
acres	4
Harvested—farms	-
acres	-
Used only for pasture—farms	1
acres	4
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	5
Class 1-5 farms with artificial drainage—number	10
Proportion of class 1-5 farms—percent	1.4
Land in farms—acres	2 327
Average per farm—acres	232.7
Drained land—acres	1 019
Average per farm—acres	101.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	675	-	467
acres	221 252	-	196 689
Harvested cropland—farms	499	-	423
acres	50 870	-	49 969
Full owners—farms	399	-	208
acres	94 387	-	(NA)
Harvested cropland—farms	266	-	(NA)
acres	16 706	-	(NA)
Part owners—farms	244	-	213
acres	113 647	-	(NA)
Harvested cropland—farms	213	-	(NA)
acres	30 948	-	(NA)
Tenants—farms	32	-	42
acres	13 218	-	(NA)
Harvested cropland—farms	20	-	(NA)
acres	3 216	-	(NA)
Percent of tenancy	4.7	0.0	8.9
Farms by type of organization			
Individual or family—farms	629	-	(NA)
acres	195 885	-	(NA)
Partnership—farms	43	-	(NA)
acres	23 407	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	1	-	(NA)
acres	970	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	970	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	2	-	(NA)
acres	990	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	5
25 to 34 years	43	-	40
35 to 44 years	122	-	104
45 to 54 years	184	-	139
55 to 64 years	205	-	132
65 years and over	119	-	47
Average age	52.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	527	-	423
Not on farm operated	82	-	31
Farm operators reporting days of work off farm	356	-	220
1 to 49 days	56	-	59
50 to 99 days	22	-	26
100 to 199 days	55	-	22
200 days and over	223	-	113

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	27	12
Class 2—" $20,000 to $39,999	77	35
Class 3—" $10,000 to $19,999	134	93
Class 4—" $5,000 to $9,999	188	150
Class 5—" $2,500 to $4,999	249	177
Market value of all agricultural products sold (see text)—farms	675	467
dollars	8 162 600	4 849 979
Average per farm—dollars	12 092	10 385

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	15	(X)
$2,500 to $4,999	234	177
$5,000 to $7,499	128	89
$7,500 to $9,999	60	61
$10,000 to $14,999	76	71
$15,000 to $19,999	58	22
$20,000 to $29,999	50	27
$30,000 to $39,999	27	8
$40,000 to $59,999	11	8
$60,000 and over	16	5
$60,000 to $79,999	9	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	267	749 498
Grains	183	485 587
Tobacco	-	-
Cotton and cottonseed	4	2 511
Field seeds, hay, forage, and silage	125	247 484
Other field crops	4	6 132
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	9	6 749
Nursery and greenhouse products	2	1 035
Forest products sold	8	560
Livestock, poultry, and their products sold	666	7 412 542
Poultry and poultry products	59	112 392
Dairy products	137	2 125 404
Dairy cattle and calves	118	390 005
Other cattle and calves	582	4 414 976
Hogs, sheep, and goats	122	342 688
Other livestock and livestock products	46	27 077
Farms with farm-related income from–		
Customwork and other agricultural services	76	132 416
Recreational services	10	15 553
Government farm programs	202	141 373

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	675	467
dollars.	6 616 413	(NA)
Number of farms with expenditures of–		
$1 to $1,999	75	(NA)
$2,000 to $2,999	95	(NA)
$3,000 to $4,999	161	(NA)
$5,000 to $9,999	147	(NA)
$10,000 to $19,999	125	(NA)
$20,000 to $39,999	56	(NA)
$40,000 and over	16	(NA)
Items reported both years ..... dollars.	4 384 867	3 071 724
Livestock and poultry ..... farms.	354	(NA)
dollars.	1 358 312	744 560
Feed for livestock and poultry ..... farms.	628	433
dollars.	1 707 225	1 356 138
Commercially mixed formula feeds ..... farms.	464	413
tons.	14 824	(NA)
dollars.	1 041 806	926 721
Feed ingredients ..... farms.	248	(NA)
tons.	3 376	(NA)
dollars.	278 295	(NA)
Whole grains ..... farms.	158	171
tons.	5 017	(NA)
dollars.	215 411	256 959
Hay, green chop, and silage ..... farms.	184	192
tons.	11 054	(NA)
dollars.	171 713	172 458
Seeds, bulbs, plants, and trees ..... farms.	268	313
dollars.	91 856	75 167
Commercial fertilizer ..... farms.	416	348
dollars.	338 039	223 698
Lime ..... farms.	101	79
dollars.	25 633	(NA)
Other agricultural chemicals (see text) ..... farms.	251	(NA)
dollars.	37 555	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	670	467
dollars.	297 833	244 921
Gasoline ..... farms.	631	443
dollars.	178 899	145 938
Diesel oil ..... farms.	209	84
dollars.	45 432	24 276
LP gas, butane, and propane ..... farms.	230	195
dollars.	40 851	43 538
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	670	467
dollars.	32 651	31 169
Hired farm labor ..... farms.	298	311
dollars.	337 503	239 409
Workers by number of days worked:		
150 days or more ..... farms.	45	41
workers.	74	91
Less than 150 days ..... farms.	275	(NA)
workers.	948	(NA)
Contract labor ..... farms.	74	(NA)
dollars.	52 922	(NA)
Machine hire and customwork ..... farms.	329	314
dollars.	201 177	187 831
All other production expenses ..... farms.	668	(NA)
dollars.	2 168 358	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	647	4 810 252
By value groups:		
$1 to $4,999	368	923 118
$5,000 to $9,999	140	928 969
$10,000 to $19,999	81	1 082 965
$20,000 to $29,999	34	783 669
$30,000 to $49,999	18	636 531
$50,000 and over	6	455 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	449	567	294	347	193	220	391	466
2 or 3	77	166	36	78	20	44	(NA)	(NA)
4 and over	9	38	3	14	1	4	(NA)	(NA)
Motortrucks including pickups	581	835	338	389	336	446	432	620
2 and over	171	425	39	90	80	190	(NA)	(NA)
Tractors other than garden tractors and motor tillers	563	896	230	306	397	590	410	679
2 or 3	174	399	41	85	112	261	(NA)	(NA)
4 and over	31	139	10	42	12	56	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	559	859	228	298	392	561	410	670
Crawler tractors	33	37	8	8	25	29	7	9
Riding garden tractors 7 hp and over	45	48	29	29	16	19	(NA)	(NA)
Grain and bean combines, self-propelled	74	81	24	25	52	56	55	66
Cornpickers, corn heads, and picker-shellers	43	43	14	14	29	29	(NA)	(NA)
Corn heads for combines	8	8	5	5	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	35	35	9	9	26	26	(NA)	(NA)
Pickup balers	180	182	98	99	82	83	(NA)	(NA)
Windrowers, pull and self-propelled	78	83	42	44	39	39	(NA)	(NA)
Field forage harvesters, shear bar	47	51	27	28	21	23	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	135	(X)	32	(X)
Chickens 3 months old or older	133	23 206	30	7 558
Farms with—				
1 to 1,599	131	16 406	30	7 558
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	132	22 063	30	7 558
Pullets not yet of laying age	4	1 026	-	-
Other chickens	22	117	-	-
Broilers and other meat-type chickens less than 3 months old	5	9 594	2	7 008
Turkeys	1	6	-	-
Turkey hens kept for breeding	1	6	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	17	187	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	193	55 067	(NA)	24 484
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	12

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	648	(X)	666	(X)	(X)	(X)
Any cattle, hogs, or sheep	643	(X)	664	(X)	(X)	(X)
Cattle and calves	638	53 667	659	32 621	62	2 151
Farms with—						
1 to 19	49	566	105	1 342	30	280
20 to 49	213	7 577	379	11 687	18	569
50 to 99	227	15 732	122	8 277	9	533
100 to 199	103	13 522	36	4 864	4	(D)
200 and over	46	16 270	17	6 451	1	(D)
200 to 499	38	10 433	14	4 122	1	(D)
500 and over	8	5 837	3	2 329	-	-
Cattle	(X)	(X)	508	10 058	13	584
Farms with—						
1 to 9	(X)	(X)	305	1 399	5	23
10 to 19	(X)	(X)	80	1 028	1	10
20 to 49	(X)	(X)	84	2 432	2	(D)
50 to 99	(X)	(X)	26	1 791	3	250
100 and over	(X)	(X)	13	3 408	2	(D)
100 to 199	(X)	(X)	8	1 021	2	(D)
200 to 499	(X)	(X)	4	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	620	22 563	56	1 567
Farms with—						
1 to 9	(X)	(X)	54	309	15	73
10 to 19	(X)	(X)	147	2 179	14	(D)
20 to 49	(X)	(X)	313	9 334	16	513
50 to 99	(X)	(X)	73	4 747	10	583
100 and over	(X)	(X)	33	5 994	1	(D)
100 to 199	(X)	(X)	22	2 799	1	(D)
200 and over	(X)	(X)	11	3 195	-	-
Heifers and heifer calves	540	13 806	(X)	(X)	(X)	(X)
Bulls and steers, including calves	597	12 610	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	123	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	458	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	455	39 926	457	20 171	(NA)	4 867
Cattle	(NA)	(NA)	352	6 553	27	2 551
Calves	(NA)	(NA)	433	13 618	73	2 316

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	574	27 251	633	49 075	182	4 592	501	22 659
Farms with—								
1 to 19	119	1 388	69	787	84	421	123	1 340
20 to 49	289	9 300	231	8 024	68	2 172	257	8 240
50 to 99	114	7 256	207	14 224	26	1 559	78	5 101
100 and over	52	9 307	126	26 040	4	440	43	7 978
1964								
Total on place	446	20 970	(NA)	34 833	245	5 093	(NA)	15 877

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	113	4 136	113	8 028	102	2 495	97	4 000
Farms with–								
1 to 24	66	556	39	417	(NA)	(NA)	(NA)	(NA)
25 to 49	18	623	23	812	(NA)	(NA)	(NA)	(NA)
50 to 99	19	1 250	25	1 738	(NA)	(NA)	(NA)	(NA)
100 and over	10	1 707	26	5 061	(NA)	(NA)	(NA)	(NA)
100 to 199	7	857	20	2 591	(NA)	(NA)	(NA)	(NA)
200 and over	3	850	6	2 470	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	73	790	(X)	(X)	66	323	(X)	(X)
Other hogs and pigs	100	3 346	(X)	(X)	96	2 172	(X)	(X)
Feeder pigs sold	(X)	(X)	17	1 437	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	76	785	(X)	(X)	73	404	(X)	(X)
December 1 of preceding year and May 31	70	457	(X)	(X)	58	228	(X)	(X)
June 1 and November 30	64	328	(X)	(X)	58	176	(X)	(X)
Sheep and lambs	12	344	12	251	26	518	24	511
Any goats	6	73	-	-	12	219	-	-
All other livestock	228	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	476
dollars	401 227
Commercial fertilizer – farms	357
acres on which used	39 198
tons	4 444
dollars	338 039
Lime – farms	101
acres on which used	3 347
tons	7 829
dollars	25 633
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	14
acres on which used	482
dollars	927
Insects on other crops – farms	20
acres on which used	1 795
dollars	4 345
Nematodes in crops – farms	1
acres on which used	40
dollars	97
Diseases in crops and orchards – farms	2
acres on which used	20
dollars	48
Weeds or grass in crops – farms	58
acres on which used	3 432
dollars	5 658
Weeds or brush in pasture – farms	97
acres on which used	9 966
dollars	10 669
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
acres on which used	405
dollars	601
Insect control on livestock and poultry – farms	187
dollars	14 599

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	319	37 327	1	4	109	5 195	101	1 017	8	19
Improved pasture	279	57 050	-	-	109	9 020	109	1 003	1	7
Field corn for all purposes	86	2 535	-	-	68	1 857	68	235	-	-
Sorghums for all purposes	136	8 466	-	-	112	6 657	112	549	-	-
All small grains	176	10 797	-	-	138	9 693	138	866	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	105	4 945	-	-	48	2 603	46	174	2	2
Hay or grass silage	436	24 709	-	-	105	4 149	104	458	3	8
Field seeds	6	49	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	3	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	15	164	-	-	1	1	1	(Z)	-	-
Nursery or greenhouse products	2	(Z)	-	-	1	(Z)	1	(Z)	-	-
All other crops	7	94	-	-	3	22	3	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)	48	1 021	32 012	-	-	93	1 560	52 827
For silage (tons, green weight)	49	1 514	13 865	-	-	35	864	7 973
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	121	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	119	7 206	232 312	-	-	140	6 272	167 918
For silage (tons, green weight)	21	716	9 296	-	-	48	1 049	7 955
Cut for dry forage or hay (tons, dry weight)	10	219	445	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	325	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	139	3 935	10 214	-	-	64	1 545	4 344
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	22	733	1 357	-	-	4	76	101
Small grain hay (tons, dry)	68	1 939	2 993	-	-	62	1 297	1 535
Other hay (tons, dry)	336	17 819	25 935	-	-	(NA)	21 768	32 174
Grass silage (tons, green)	-	-	-	-	-	12	362	2 091
Hay crops cut and fed green (tons, green)	10	283	2 176	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	(Z)	800	-	-	2	15	9 000

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)	151	6 057	156 231	-	-	117	5 260	485	1	169	6 605	196 277
Winter wheat (bushels)	151	6 057	156 231	-	-	117	5 260	485	1	-	-	-
Oats for grain (bushels)	101	2 777	109 426	-	-	86	2 524	222	-	138	4 565	145 874
Barley for grain (bushels)	42	1 761	52 854	-	-	39	1 707	141	-	44	1 370	57 866
Rye for grain (bushels)	4	39	732	-	-	4	39	4	-	10	117	2 930
Soybeans for beans (bushels)	84	4 729	5* 696	-	-	41	2 443	161	2	35	590	7 859
Peanuts for nuts (pounds)	2	1	1 512	-	-	-	-	-	-	4	1	1 521
Irish potatoes (hundredweight)	21	16	873	-	-	5	15	5	-	51	2	450
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	6	196	52	-	-	2	145	7	-	4	250	133

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	40
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	40

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	15	164	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	22	151	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(Z)	4	-	-	1	4	1	20
1964	17	(NA)	1 522	7	48	12	1 474	10	90 214
Peaches, all (pounds) 1969	1	(Z)	17	1	1	1	16	1	1 725
1964	13	(NA)	1 631	9	50	9	1 581	7	73 872
Clingstone (pounds) 1969	1	(Z)	7	1	1	1	6	1	125
Freestone (pounds) 1969	1	(Z)	10	-	-	1	10	1	1 600
Pears, all (pounds) 1969	1	(Z)	2	-	-	1	2	1	45
1964	10	(NA)	34	5	15	6	19	3	250
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	2	-	-	1	2	1	45
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	27	7	15	5	12	1	25
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	2	-	-	1	2	1	25
1964	8	(NA)	22	3	4	6	18	2	336
Plums (pounds, fresh) 1969	1	(Z)	2	-	-	1	2	1	25
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	49	1	11	1	38	1	30
1964	9	(NA)	100	4	33	7	67	5	227

Class 1-5 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)	-	723
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	530	-	1 035	1	300	-	100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	328	2	489
Firewood and fuelwood	4	162	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	70	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	494	470
Land in farms ..... acres	233 448	196 975
Average size of farm ..... acres	472.5	419.1
Approximate land area ..... acres	270 720	273 925
Proportion in farms ..... percent	86.2	71.9
Value of land and buildings ..... dollars	33 896 233	(NA)
Average per farm ..... dollars	68 615	41 266
Average per acre ..... dollars	145.19	97.53
Land in Farms According to Use		
Total cropland ..... farms	363	299
acres	49 114	28 379
Harvested cropland ..... farms	244	270
acres	16 217	15 862
Number of farms by acres harvested:		
1 to 9 acres	31	55
10 to 19 acres	32	31
20 to 29 acres	32	28
30 to 49 acres	44	52
Number of farms by acres harvested:		
50 to 99 acres	45	53
100 to 199 acres	47	38
200 to 499 acres	12	12
500 to 999 acres	1	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	238	103
acres	31 565	10 960
All other cropland (see text) ... farms	39	(NA)
acres	1 332	1 557
Woodland including woodland pasture ..... farms	113	98
acres	8 844	11 110
All other land (see text) ..... farms	359	(NA)
acres	175 490	157 512
Irrigated land ..... farms	10	9
acres	1 249	1 267

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	494	233 448	244	156 855	16 217	10	5 437	1 249	470	196 975	270	15 862
Farms with–												
1 to 9 acres	13	38	4	22	20		-	-	7	23	4	4
10 to 49 acres	75	2 166	16	490	143	2	20	2	85	2 355	25	126
50 to 69 acres	22	1 280	9	510	258	2	130	130	22	1 218	7	134
70 to 99 acres	40	3 219	12	979	244	1	70	13	44	3 660	23	400
100 to 139 acres	47	5 537	15	1 779	447	1	107	10	40	4 681	24	773
140 to 179 acres	39	6 152	24	3 739	840	-	-	-	52	8 071	31	1 058
180 to 219 acres	40	7 813	19	3 724	835	-	-	-	40	7 882	27	1 310
220 to 259 acres	37	8 863	21	5 020	1 290	-	-	-	32	7 494	19	781
260 to 499 acres	92	32 308	60	20 798	5 091	3	(D)	(D)	77	27 779	61	4 759
500 to 999 acres	39	26 217	29	19 814	2 677	-	-	-	35	24 428	25	2 846
1,000 to 1,999 acres	33	45 322	26	35 927	2 366	-	-	-	20	28 974	13	1 240
2,000 acres and over	17	94 533	9	64 053	2 006	1	(D)	(D)	16	80 406	11	2 431

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	494	470	3	9
acres	233 448	196 975	260	1 109
Harvested cropland ..... farms	244	270	3	6
acres	16 217	15 862	70	256
Full owners ..... farms	304	280	2	4
acres	112 145	78 300	80	152
Harvested cropland .. farms	127	137	2	2
acres	6 211	5 527	10	2
Part owners ..... farms	142	130	1	4
acres	99 094	104 675	180	567
Harvested cropland .. farms	91	96	1	3
acres	7 754	8 192	60	129
Tenants ..... farms	48	60	-	1
acres	22 209	13 997	-	390
Harvested cropland .. farms	26	37	-	1
acres	2 252	2 143	-	125
Percent of tenancy	9.7	12.8	0.0	11.1
Farm operators by age groups:				
Under 25 years	16	8	-	(NA)
25 to 34 years	43	48	-	(NA)
35 to 44 years	78	82	-	(NA)
45 to 54 years	114	122	-	(NA)
55 to 64 years	153	112	1	(NA)
65 years and over	90	98	2	(NA)
Average age	52.4	52.5	68.6	(NA)
Farm operators by place of residence:				
On farm operated	341	390	3	(NA)
Not on farm operated	80	(NA)	-	(NA)
Farm operators reporting days of work off farm	292	262	1	(NA)
1 to 49 days	24	48	-	(NA)
50 to 99 days	20		1	(NA)
100 to 199 days	39	214	-	(NA)
200 days and over	209		-	(NA)

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	36	13
Class 2– " $20,000 to $39,999	40	25
Class 3– " $10,000 to $19,999	74	50
Class 4– " $5,000 to $9,999	64	60
Class 5– " $2,500 to $4,999	94	54
Class 6 (see text)	24	53
Part time (see text)	120	144
Part retirement (see text)	42	71
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	7 522 657	3 255 750
Average per farm ..... dollars	15 228	6 927
Crops including nursery products and hay ..... farms	146	(NA)
dollars	379 432	315 998
Forest products ..... farms	2	1
dollars	200	54
Livestock, poultry, and their products ..... farms	461	(NA)
dollars	7 143 025	2 932 858

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	55
$250 to $499	34	47
$500 to $999	45	62
$1,000 to $1,499	34	49
$1,500 to $1,999	31	30
$2,000 to $2,499	22	25
$2,500 and over	306	202
Farms with farm-related income from—		
Customwork and other agricultural services, farms	30	(NA)
Customwork and other agricultural services, dollars	33 477	(NA)
Recreational services, farms	2	4
Recreational services, dollars	5 644	6 851
Government farm programs, farms	93	(NA)
Government farm programs, dollars	39 040	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	494	470
Farm production expenses, total (see text), dollars	6 703 598	(NA)
Number of farms with expenditures of—		
$1 to $499	46	(NA)
$500 to $999	66	(NA)
$1,000 to $1,999	72	(NA)
$2,000 to $2,999	57	(NA)
$3,000 to $4,999	51	(NA)
$5,000 to $9,999	85	(NA)
$10,000 and over	117	(NA)
Items reported both years, dollars	5 226 780	2 257 054
Livestock and poultry, farms	241	173
Livestock and poultry, dollars	1 995 907	464 945
Feed for livestock and poultry, farms	435	403
Feed for livestock and poultry, dollars	2 059 994	1 085 450
Commercially mixed formula feeds, farms	314	345
Commercially mixed formula feeds, tons	20 778	10 685
Commercially mixed formula feeds, dollars	1 463 964	771 965
Seeds, bulbs, plants, and trees, farms	124	174
Seeds, bulbs, plants, and trees, dollars	35 246	25 795
Commercial fertilizer, farms	223	188
Commercial fertilizer, dollars	126 511	79 584
Lime, farms	13	10
Lime, dollars	3 475	(NA)
Other agricultural chemicals (see text), farms	125	(NA)
Other agricultural chemicals (see text), dollars	13 781	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	485	425
Gasoline and other petroleum fuel and oil for the farm business, dollars	212 073	165 055
Hired farm labor, farms	198	162
Hired farm labor, dollars	668 056	352 775
Contract labor, machine hire, and customwork, farms	195	178
Contract labor, machine hire, and customwork, dollars	128 993	83 450
All other production expenses, farms	417	(NA)
All other production expenses, dollars	1 459 562	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	467	2 840 575
By value groups		
$1 to $999	58	29 600
$1,000 to $4,999	237	584 676
$5,000 to $9,999	93	610 110
$10,000 to $19,999	57	720 490
$20,000 and over	22	895 699

	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	309	384	191	227	135	157	339	454
Motortrucks including pickups	420	606	244	299	232	307	404	545
Tractors other than garden tractors and motor tillers	350	525	121	164	259	361	269	387
Riding garden tractors 7 hp and over	18	23	12	16	6	7	(NA)	(NA)
Grain and bean combines, self-propelled	23	27	6	7	17	20	12	12
Cornpickers, corn heads, and picker-shellers	4	5	3	4	1	1	4	4
Pickup balers	115	126	65	70	54	56	60	60

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)	451	(X)	442	(NA)	(NA)	(NA)
Cattle and calves	439	42 221	442	29 260	432	28 805	408	14 217
Farms with—								
1 to 4	18	52	39	113	75	(NA)	(NA)	(NA)
5 to 9	31	236	65	437		(NA)	(NA)	(NA)
10 to 19	69	933	88	1 261	83	(NA)	(NA)	(NA)
20 and over	321	41 000	250	27 449	274	(NA)	(NA)	(NA)
Cows and heifers that had calved	373	20 493	(X)	(X)	415	15 775	(NA)	(NA)
Milk cows	106	2 911	(X)	(X)	171	3 595	(NA)	(NA)
Farms with—								
1 or 2	42	50	(X)	(X)	66	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	3	16	(X)	(X)	10	(NA)	(NA)	(NA)
10 and over	61	2 845	(X)	(X)	79	(NA)	(NA)	(NA)
Hogs and pigs	62	1 327	44	2 552	76	1 021	57	1 668
Farms with—								
1 to 4	25	49	4	5	46	(NA)	19	(NA)
5 to 9	7	54	5	30		(NA)		(NA)
10 to 24	14	194	8	136	21	(NA)	38	(NA)
25 and over	16	1 030	27	2 381	9	(NA)		(NA)
Feeder pigs	(X)	(X)	16	675	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	43	369	(X)	(X)	54	276	(X)	(X)
December 1 of preceding year and May 31	39	198	(X)	(X)	37	122	(X)	(X)
June 1 and November 30	36	171	(X)	(X)	43	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	22	1 111	22	1 169	26	1 076	27	842
Horses and ponies	162	602	19	63	(NA)	(NA)	13	18
Chickens 3 months old or older	98	154 976	21	155 012	177	59 993	(NA)	41 900
Farms with–								
1 to 99	82	1 837	6	336	159	(NA)	(NA)	(NA)
100 to 399	1	103	3	462	7	(NA)	(NA)	(NA)
400 to 1,599	3	1 500	-	-	2	(NA)	(NA)	(NA)
1,600 and over	12	151 536	12	154 214	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	91	111 477	18	70 278	163	59 175	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	40	-	-	(NA)	(NA)	-	-
Other livestock and poultry	32	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	3	12
For grain ..... farms.	3	8
acres.	66	150
bushels.	2 066	4 390
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	-	(NA)
acres.	-	374
Sorghums for all purposes except sirup ..... farms.	17	22
For grain or seed ..... farms.	10	8
acres.	210	217
bushels.	5 043	3 090
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	9	(NA)
acres.	259	822
Wheat for grain ..... farms.	49	47
acres.	2 228	1 771
bushels.	53 678	45 758
Other small grains for grain ..... farms.	40	(NA)
acres.	1 222	1 136
Soybeans for beans ..... farms.	5	5
acres.	269	168
bushels.	7 310	2 411
Hay, excluding sorghum hay ..... farms.	205	(NA)
acres.	10 018	10 233
tons.	20 781	16 766
Cotton ..... farms.	4	6
acres.	135	212
bales.	88	93
Peanuts for nuts ..... farms.	1	-
acres	55	-
pounds.	84 307	-
Tobacco ..... farms	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ..farms.	8	(NA)
acres.	34	4
Vegetables, sweet corn, or melons for sale ..... farms.	1	3
acres.	2	51
Berries for sale ..... farms.	-	6
acres.	-	2
Land in orchards (see text) ..... farms.	53	83
acres.	1 160	372
Other crops ..... farms.	27	(NA)
acres.	894	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	3 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	308	202
Land in farms ..... acres.	214 613	160 506
Average size of farm ..... acres.	696.7	794.5
Value of land and buildings ..... dollars.	30 698 932	(NA)
Average per farm ..... dollars.	99 671	(NA)
Average per acre ..... dollars.	143.04	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	230	(NA)
acres.	38 698	23 253
Harvested cropland ..... farms.	187	151
acres.	15 126	13 523
Number of farms by acres harvested:		
1 to 49 acres	87	(NA)
50 to 99 acres	40	(NA)
100 to 199 acres	47	(NA)
200 to 499 acres	12	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	135	54
acres.	22 403	8 418
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	9	8
acres.	495	492
Cropland on which all crops failed ..... farms.	1	2
acres.	28	14
Cropland in cultivated summer fallow ..... farms.	10	15
acres.	415	732
Cropland idle ..... farms.	8	6
acres.	231	74
Total woodland ..... farms.	72	47
acres.	7 677	8 222
Woodland pastured ..... farms.	66	42
acres.	6 154	7 482
Woodland not pastured ..... farms.	9	11
acres.	1 523	740
Pastureland and rangeland (other than cropland and woodland pasture) ..farms.	202	173
acres.	165 224	125 130
Improved pastureland and rangeland ..... farms.	106	89
acres.	33 476	15 714
Pastureland and rangeland not improved ..... farms.	152	(NA)
acres.	131 748	109 416
All other land (see text) ..... farms.	172	190
acres.	3 014	3 910
Irrigated land ..... farms.	5	5
acres.	1 104	1 176
Total pastureland (all types) ..... farms.	287	(NA)
acres.	193 781	141 030
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	5	(NA)
acres.	86	(NA)
Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ..... farms.	27	(NA)
acres.	2 396	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	308	202	214 613	187	149 045	15 126	5	5 217	1 104
Farms with–									
1 to 9 acres	7	1	14	-	-	-	-	-	-
10 to 49 acres	13	13	387	6	180	65	-	-	-
50 to 69 acres	6	2	344	3	164	91	-	-	-
70 to 99 acres	15	8	1 226	5	413	137	-	-	-
100 to 139 acres	21	13	2 507	12	1 421	402	1	107	10
140 to 179 acres	24	13	3 738	17	2 621	676	-	-	-
180 to 219 acres	25	21	4 879	13	2 514	722	-	-	-
220 to 259 acres	30	12	7 233	18	4 320	1 238	-	-	-
260 to 499 acres	78	55	28 213	49	17 618	4 746	3	(D)	(D)
500 to 999 acres	39	29	26 217	29	19 814	2 677	-	-	-
1,000 to 1,999 acres	33	19	45 322	26	35 927	2 366	-	-	-
2,000 acres and over	17	16	94 533	9	64 053	2 006	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	7
Proportion of all class 1-5 farms–percent	2.2
Land in farms–acres	12 592
Cropland–acres	2 898
Class 1-5 farms irrigated in 1969–number	5
Proportion of all class 1-5 farms–percent	1.6
Land in farms–acres	5 217
Average per farm–acres	1 043.4
Cropland–acres	2 088
Harvested cropland–acres	1 134
Irrigated land–acres	1 104
Average per farm–acres	220.8
Irrigated land–Continued	
Cropland–farms	5
–acres	1 104
Harvested–farms	4
–acres	794
Used only for pasture–farms	2
–acres	310
Pasture, other than cropland pasture–farms	-
–acres	-
Water used–acre-feet	991
Class 1-5 farms with artificial drainage–number	9
Proportion of class 1-5 farms–percent	2.9
Land in farms–acres	11 269
Average per farm–acres	1 252.1
Drained land–acres	1 970
Average per farm–acres	218.8
Class 1-5 farms reporting both irrigation and drainage in 1969–number	1
Land in farms–acres	450

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	308	-	202
–acres	214 613	-	160 506
Harvested cropland–farms	187	-	151
–acres	15 126	-	13 523
Full owners–farms	164	-	95
–acres	99 436	-	(NA)
Harvested cropland–farms	91	-	(NA)
–acres	5 572	-	(NA)
Part owners–farms	111	-	78
–acres	93 794	-	(NA)
Harvested cropland–farms	76	-	(NA)
–acres	7 352	-	(NA)
Tenants–farms	33	-	29
–acres	21 383	-	(NA)
Harvested cropland–farms	20	-	(NA)
–acres	2 202	-	(NA)
Percent of tenancy	10.7	0.0	14.3
Farms by type of organization			
Individual or family–farms	260	-	(NA)
–acres	145 391	-	(NA)
Partnership–farms	41	-	(NA)
–acres	65 922	-	(NA)
Corporation, including family owned–farms	3	-	(NA)
–acres	2 082	-	(NA)
10 or fewer shareholders–farms	3	-	(NA)
–acres	2 082	-	(NA)
More than 10 shareholders–farms	-	-	(NA)
–acres	-	-	(NA)
Other–farms	4	-	(NA)
–acres	1 218	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	3
25 to 34 years	25	-	17
35 to 44 years	59	-	35
45 to 54 years	73	-	66
55 to 64 years	98	-	54
65 years and over	48	-	27
Average age	52.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	220	-	171
Not on farm operated	45	-	19
Farm operators reporting days of work off farm	159	-	88
1 to 49 days	18	-	13
50 to 99 days	17	-	11
100 to 199 days	27	-	13
200 days and over	97	-	51

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	36	13
Class 2– " $20,000 to $39,999	40	25
Class 3– " $10,000 to $19,999	74	50
Class 4– " $5,000 to $9,999	64	60
Class 5– " $2,500 to $4,999	94	54
Market value of all agricultural products sold (see text)–farms	308	202
–dollars	7 340 288	3 020 507
Average per farm–dollars	23 832	14 953
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	92	54
$5,000 to $7,499	36	37
$7,500 to $9,999	28	23
$10,000 to $14,999	35	27
$15,000 to $19,999	39	23
$20,000 to $29,999	29	18
$30,000 to $39,999	11	7
$40,000 to $59,999	16	4
$60,000 and over	20	9
$60,000 to $79,999	5	(NA)
$80,000 and over	15	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	115	362 404
Grains	46	86 852
Tobacco	-	-
Cotton and cottonseed	4	(D)
Field seeds, hay, forage, and silage	68	202 191
Other field crops	6	32 475
Vegetables, sweet corn, and melons	1	200
Fruits, nuts, and berries	42	21 409
Nursery and greenhouse products	1	(D)
Forest products sold	-	-
Livestock, poultry, and their products sold	307	6 977 884
Poultry and poultry products	19	820 364
Dairy products	68	1 398 463
Dairy cattle and calves	61	192 877
Other cattle and calves	250	4 327 785
Hogs, sheep, and goats	49	110 767
Other livestock and livestock products	16	127 628
Farms with farm-related income from—		
Customwork and other agricultural services	20	25 012
Recreational services	2	5 644
Government farm programs	68	35 819

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	308	207
..... dollars	6 477 073	(NA)
Number of farms with expenditures of—		
$1 to $1,999	31	(NA)
$2,000 to $2,999	37	(NA)
$3,000 to $4,999	42	(NA)
$5,000 to $9,999	81	(NA)
$10,000 to $19,999	55	(NA)
$20,000 to $39,999	36	(NA)
$40,000 and over	26	(NA)
Items reported both years ..... dollars	5 072 654	2 013 695
Livestock and poultry ..... farms	162	(NA)
..... dollars	1 956 839	384 962
Feed for livestock and poultry ..... farms	280	176
..... dollars	1 993 869	980 489
Commercially mixed formula feeds ..... farms	235	162
..... tons	20 425	(NA)
..... dollars	1 438 431	707 286
Feed ingredients ..... farms	62	(NA)
..... tons	3 101	(NA)
..... dollars	301 958	(NA)
Whole grains ..... farms	46	80
..... tons	2 921	(NA)
..... dollars	145 586	137 712
Hay, green chop, and silage ..... farms	81	93
..... tons	3 940	(NA)
..... dollars	107 894	135 491
Seeds, bulbs, plants, and trees ..... farms	82	103
..... dollars	32 255	23 458
Commercial fertilizer ..... farms	181	119
..... dollars	121 291	74 637
Lime ..... farms	11	1
..... dollars	3 415	(NA)
Other agricultural chemicals (see text) ..... farms	93	(NA)
..... dollars	12 935	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	306	207
..... dollars	191 802	138 936
Gasoline ..... farms	276	179
..... dollars	121 912	87 666
Diesel oil ..... farms	90	49
..... dollars	19 005	12 773
LP gas, butane, and propane ..... farms	143	107
..... dollars	28 459	20 641
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	305	207
..... dollars	22 426	17 856
Hired farm labor ..... farms	148	115
..... dollars	660 836	336 336
Workers by number of days worked: 150 days or more ..... farms	34	40
..... workers	64	103
Less than 150 days ..... farms	131	(NA)
..... workers	405	(NA)
Contract labor ..... farms	33	(NA)
..... dollars	44 110	(NA)
Machine hire and customwork ..... farms	125	118
..... dollars	71 652	74 877
All other production expenses ..... farms	308	(NA)
..... dollars	1 388 069	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	290	2 393 005
By value groups:		
$1 to $4,999	132	315 716
$5,000 to $9,999	85	560 300
$10,000 to $19,999	52	644 390
$20,000 to $29,999	10	218 060
$30,000 to $49,999	7	252 460
$50,000 and over	4	402 079

	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	191	249	133	163	73	86	140	220
2 or 3	34	73	18	38	11	24	(NA)	(NA)
4 and over	5	24	2	12	-	-	(NA)	(NA)
Motortrucks including pickups	270	441	183	235	138	206	187	308
2 and over	100	271	25	77	38	106	(NA)	(NA)
Tractors other than garden tractors and motor tillers	246	406	106	147	169	259	168	274
2 or 3	94	205	28	62	64	139	(NA)	(NA)
4 and over	14	63	2	9	5	20	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	246	401	106	147	169	254	168	270
Crawler tractors	5	5	-	-	5	5	3	4
Riding garden tractors 7 hp and over	9	9	8	8	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	22	26	6	7	16	19	12	12
Cornpickers, corn heads, and picker-shellers	4	5	3	4	1	1	(NA)	(NA)
Corn heads for combines	1	2	1	2	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	2	2	1	1	(NA)	(NA)
Pickup balers	103	114	62	67	45	47	(NA)	(NA)
Windrowers, pull and self-propelled	53	59	38	39	17	20	(NA)	(NA)
Field forage harvesters, shear bar	6	6	3	3	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	55	(X)	15	(X)
Chickens 3 months old or older	55	153 336	15	154 430
Farms with—				
1 to 1,599	43	1 800	3	216
1,600 to 3,199	-	-	1	1 600
3,200 to 9,999	6	38 436	5	26 360
10,000 and over	6	113 100	6	126 254
Hens and pullets of laying age excluding started pullets	51	110 250	12	69 696
Pullets not yet of laying age	4	41 476	3	83 528
Other chickens	9	1 610	2	1 206
Broilers and other meat-type chickens less than 3 months old	1	40	-	-
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	45	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	71	57 391	(NA)	39 763
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	22

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	298	(X)	302	(X)	(X)	(X)
Any cattle, hogs, or sheep	295	(X)	302	(X)	(X)	(X)
Cattle and calves	293	39 516	300	28 017	30	(D)
Farms with—						
1 to 19	26	293	54	660	13	104
20 to 49	81	2 819	141	4 449	11	338
50 to 99	95	6 763	58	4 082	2	(D)
100 to 199	46	6 330	29	4 015	3	353
200 and over	45	23 311	18	14 811	1	(D)
200 to 499	35	9 287	11	3 409	-	-
500 and over	10	14 024	7	11 402	1	(D)
Cattle	(X)	(X)	216	14 752	13	(D)
Farms with—						
1 to 9	(X)	(X)	107	476	5	24
10 to 19	(X)	(X)	43	534	2	30
20 to 49	(X)	(X)	35	1 025	3	60
50 to 99	(X)	(X)	13	906	1	50
100 and over	(X)	(X)	18	11 811	2	(D)
100 to 199	(X)	(X)	7	1 033	1	(D)
200 to 499	(X)	(X)	6	1 625	-	-
500 and over	(X)	(X)	5	9 153	1	(D)
Calves	(X)	(X)	273	13 265	23	644
Farms with—						
1 to 9	(X)	(X)	18	94	5	20
10 to 19	(X)	(X)	53	786	9	120
20 to 49	(X)	(X)	137	4 202	6	188
50 to 99	(X)	(X)	35	2 351	1	(D)
100 and over	(X)	(X)	30	5 832	2	(D)
100 to 199	(X)	(X)	24	3 141	2	(D)
200 and over	(X)	(X)	6	2 691	-	-
Heifers and heifer calves	232	7 707	(X)	(X)	(X)	(X)
Bulls and steers, including calves	274	12 556	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	65	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	192	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	190	23 203	195	11 777	(NA)	1 503
Cattle	(NA)	(NA)	143	3 755	11	707
Calves	(NA)	(NA)	186	8 022	26	796

	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	266	19 253	290	36 630	92	2 886	215	16 367
Farms with—								
1 to 19	50	475	46	491	35	99	45	449
20 to 49	116	3 782	81	2 809	36	1 224	90	2 863
50 to 99	48	3 250	87	6 271	17	1 115	36	2 523
100 and over	52	11 746	76	27 059	4	448	44	10 532
1964								
Total on place	190	12 613	(NA)	19 794	104	3 409	(NA)	9 204

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	1 192	34	2 281	32	723	26	1 251
Farms with–								
1 to 24	22	197	11	144	(NA)	(NA)	(NA)	(NA)
25 to 49	9	301	8	239	(NA)	(NA)	(NA)	(NA)
50 to 99	3	209	10	766	(NA)	(NA)	(NA)	(NA)
100 and over	3	485	5	1 132	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	31	304	(X)	(X)	26	139	(X)	(X)
Other hogs and pigs	29	888	(X)	(X)	30	584	(X)	(X)
Feeder pigs sold	(X)	(X)	12	469	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	33	330	(X)	(X)	27	204	(X)	(X)
December 1 of preceding year and May 31	29	183	(X)	(X)	22	93	(X)	(X)
June 1 and November 30	29	147	(X)	(X)	22	111	(X)	(X)
Sheep and lambs	15	947	16	943	13	746	12	560
Any goats	3	92	-	-	5	57	-	-
All other livestock	119	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	207	Nematodes in crops – farms	-
	dollars	137 641	acres on which used	-
Commercial fertilizer – farms		122	dollars	-
	acres on which used	22 640	Diseases in crops and orchards – farms	1
	tons	1 604	acres on which used	5
	dollars	121 291	dollars	10
Lime – farms		11	Weeds or grass in crops – farms	8
	acres on which used	419	acres on which used	263
	tons	878	dollars	874
	dollars	3 415	Weeds or brush in pasture – farms	23
Sprays, dusts, fumigants, etc. to control–			acres on which used	2 534
Insects on hay crops – farms		8	dollars	2 498
	acres on which used	320	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
	dollars	997	acres on which used	5
Insects on other crops – farms		7	dollars	12
	acres on which used	317	Insect control on livestock and poultry – farms	73
	dollars	1 436	dollars	6 848

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	135	22 403	2	310	44	2 405	43	269	1	2
Improved pasture	106	33 476	-	-	38	15 108	38	835	-	-
Field corn for all purposes	3	66	-	-	2	46	2	4	-	-
Sorghums for all purposes	16	459	1	30	9	269	9	34	-	-
All small grains	60	3 308	-	-	29	1 900	29	158	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	493	-	-	4	172	4	11	-	-
Hay or grass silage	157	9 097	4	564	40	2 364	40	214	-	-
Field seeds	23	724	1	100	2	19	2	9	-	-
Vegetables, sweet corn, or melons for sale	1	2	-	-	1	2	1	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	47	1 136	-	-	7	230	7	49	-	-
Nursery or greenhouse products	1	15	-	-	-	-	-	-	-	-
All other crops	3	155	1	100	2	125	2	13	-	-

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)	3	66	2 066	-	-	6	143	4 140
For silage (tons, green weight)	-	-	-	-	-	3	250	3 940
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	120	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	10	210	5 043	-	-	8	217	3 090
For silage (tons, green weight)	2	69	506	1	30	5	178	1 660
Cut for dry forage or hay (tons, dry weight)	6	180	528	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	103	4 947	13 703	3	214	73	3 036	6 938
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	105	114	-	-	5	60	57
Small grain hay (tons, dry)	27	1 002	1 791	-	-	25	591	769
Other hay (tons, dry)	62	2 968	3 724	2	350	(NA)	4 389	6 726
Grass silage (tons, green)	-	-	-	-	-	1	260	611
Hay crops cut and fed green (tons, green)	1	15	210	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	20	698	83 984	1	100	12	410	50 216
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)	45	2 180	52 647	-	-	22	1 204	92	-	38	1 619	43 164
Winter wheat (bushels)	45	2 180	52 647	-	-	22	1 204	92	-	-	-	-
Oats for grain (bushels)	26	849	40 220	-	-	12	567	48	-	22	532	20 160
Barley for grain (bushels)	9	134	7 489	-	-	4	69	11	-	9	338	10 220
Rye for grain (bushels)	5	130	3 457	-	-	2	45	6	-	6	129	2 658
Soybeans for beans (bushels)	5	269	7 310	-	-	1	45	1	-	5	168	2 411
Peanuts for nuts (pounds)	1	55	84 307	-	-	1	55	3	-	-	-	-
Irish potatoes (hundredweight)	4	4	264	-	-	2	(Z)	(Z)	-	5	1	41
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	4	135	88	-	-	2	42	3	-	4	195	87

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	50
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	47	1 136	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	34	219	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	3	240	1	60	1	180	1	21 000
	1964	12	(NA)	60	6	20	8	40	5	2 623
Peaches, all (pounds)	1969	3	4	386	1	42	3	344	3	1 818
	1964	18	(NA)	145	5	34	15	111	9	4 368
Clingstone (pounds)	1969	1	2	160	-	-	1	160	1	1
Freestone (pounds)	1969	3	2	226	1	42	3	184	3	1 817
Pears, all (pounds)	1969	1	3	190	1	60	1	130	1	7 857
	1964	22	(NA)	111	7	27	17	84	9	1 500
Bartlett (pounds)	1969	1	2	120	1	20	1	100	1	4 000
Other than Bartlett (pounds)	1969	1	1	70	1	40	1	30	1	3 857
Cherries, all (pounds)	1969	2	(Z)	14	2	6	2	8	-	-
	1964	10	(NA)	54	3	13	7	41	4	140
Tart (pounds)	1969	2	(Z)	14	2	6	2	8	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	17	1	1	4	16	1	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	253	2	107	5	146	4	371

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	15	(D)	1	(X)	30	7 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	3 000	-	2 000
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	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 448	1 590
Land in farms ..... acres..	384 953	394 035
Average size of farm ..... acres..	265.8	247.8
Approximate land area ..... acres..	523 648	524 805
Proportion in farms ..... percent..	73.5	75.0
Value of land and buildings ..... dollars..	88 896 617	(NA)
Average per farm ..... dollars..	61 392	30 822
Average per acre ..... dollars..	230.92	120.81
Land in Farms According to Use		
Total cropland ..... farms..	1 219	1 093
acres..	183 979	142 615
Harvested cropland ..... farms..	777	886
acres..	83 865	80 370
Number of farms by acres harvested:		
1 to 9 acres	73	111
10 to 19 acres	124	122
20 to 29 acres	82	100
30 to 49 acres	126	151
Number of farms by acres harvested:		
50 to 99 acres	173	180
100 to 199 acres	103	114
200 to 499 acres	67	91
500 to 999 acres	20	13
1,000 acres and over	9	4
Cropland used only for pasture or grazing ..... farms..	811	332
acres..	75 097	29 898
All other cropland (see text) ..... farms..	365	(NA)
acres..	25 017	32 347
Woodland including woodland pasture ..... farms..	393	350
acres..	36 495	50 454
All other land (see text) ..... farms..	1 023	(NA)
acres..	164 479	200 969
Irrigated land ..... farms..	32	25
acres..	1 676	2 191

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 448	384 953	777	289 154	83 865	32	18 791	1 676	1 590	394 035	886	80 370
Farms with–												
1 to 9 acres	49	164	9	50	22	2	13	6	42	176	7	19
10 to 49 acres	254	8 128	46	1 565	656	2	58	38	370	10 496	98	1 092
50 to 69 acres	76	4 492	28	1 652	771	3	164	90	96	5 534	31	640
70 to 99 acres	185	15 190	91	7 516	2 232	2	170	86	212	17 285	101	2 374
100 to 139 acres	179	21 067	102	12 107	3 853	2	236	4	174	20 345	95	3 278
140 to 179 acres	148	23 278	88	13 957	3 491	-	-	-	136	21 508	84	3 840
180 to 219 acres	100	19 499	57	11 163	2 754	-	-	-	89	17 445	62	3 845
220 to 259 acres	62	14 576	40	9 409	3 024	2	470	70	74	17 552	59	3 858
260 to 499 acres	228	79 649	171	59 885	16 943	7	2 895	372	237	83 794	205	21 452
500 to 999 acres	102	69 246	90	61 761	20 811	8	5 713	444	118	76 755	102	20 569
1,000 to 1,999 acres	43	55 101	36	44 401	10 171	2	(D)	310	27	36 480	27	8 612
2,000 acres and over	22	74 563	19	65 688	19 137	2	(D)	256	15	86 664	15	10 791

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	1 448	1 590	106	198
acres..	384 953	394 035	13 461	30 627
Harvested cropland ..... farms..	777	886	73	124
acres..	83 865	80 370	2 814	7 959
Full owners ..... farms..	938	977	72	113
acres..	162 801	142 085	7 650	8 566
Harvested cropland .. farms..	425	433	47	54
acres..	19 868	20 806	1 493	1 768
Part owners ..... farms..	356	408	15	59
acres..	187 881	173 945	3 825	19 365
Harvested cropland .. farms..	264	327	14	53
acres..	50 307	43 632	850	5 366
Tenants ..... farms..	154	198	19	25
acres..	34 271	36 197	1 986	1 746
Harvested cropland .. farms..	88	120	12	16
acres..	13 690	12 897	471	527
Percent of tenancy	10.6	12.5	17.9	12.6

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	34	19	-	(NA)
25 to 34 years	135	161	8	(NA)
35 to 44 years	275	334	13	(NA)
45 to 54 years	417	451	31	(NA)
55 to 64 years	363	357	25	(NA)
65 years and over	224	268	29	(NA)
Average age	50.9	51.3	54.6	(NA)
Farm operators by place of residence:				
On farm operated	1 025	1 405	63	(NA)
Not on farm operated	198	(NA)	23	(NA)
Farm operators reporting days of work off farm	950	923	71	(NA)
1 to 49 days	101	174	8	(NA)
50 to 99 days	48		1	(NA)
100 to 199 days	118	749	10	(NA)
200 days and over	683		52	(NA)

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	29	17
Class 2– " $20,000 to $39,999	78	49
Class 3– " $10,000 to $19,999	91	84
Class 4– " $5,000 to $9,999	203	143
Class 5– " $2,500 to $4,999	288	184
Class 6 (see text)	139	289
Part time (see text)	490	609
Part retirement (see text)	128	213
Abnormal (see text)	2	2

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	10 592 851	7 628 950
Average per farm ..... dollars..	7 315	4 798
Crops including nursery products and hay ..... farms..	537	(NA)
dollars..	4 616 799	4 140 620
Forest products ..... farms..	12	12
dollars..	7 776	4 294
Livestock, poultry, and their products ..... farms..	1 240	(NA)
dollars..	5 968 276	3 479 414

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	160	356
$250 to $499	89	192
$500 to $999	171	244
$1,000 to $1,499	136	157
$1,500 to $1,999	121	102
$2,000 to $2,499	109	61
$2,500 and over	662	478
Farms with farm-related income from—		
Customwork and other agricultural services: farms.	92	(NA)
dollars.	151 072	(NA)
Recreational services: farms.	17	6
dollars.	27 185	4 625
Government farm programs: farms.	425	(NA)
dollars.	711 591	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms.	1 448	1 568
dollars.	9 081 618	(NA)
Number of farms with expenditures of—		
$1 to $499	120	(NA)
$500 to $999	229	(NA)
$1,000 to $1,999	325	(NA)
$2,000 to $2,999	146	(NA)
$3,000 to $4,999	211	(NA)
$5,000 to $9,999	226	(NA)
$10,000 and over	191	(NA)
Items reported both years: dollars.	5 841 217	4 312 040
Livestock and poultry: farms.	658	566
dollars	1 343 915	598 225
Feed for livestock and poultry: farms.	1 208	1 348
dollars.	1 703 764	1 433 150
Commercially mixed formula feeds: farms.	790	1 133
tons.	15 200	11 978
dollars.	1 052 248	930 805
Seeds, bulbs, plants, and trees: farms.	520	775
dollars.	312 956	449 475
Commercial fertilizer: farms.	582	579
dollars.	413 195	211 165
Lime: farms.	100	126
dollars.	29 918	(NA)
Other agricultural chemicals (see text): farms.	409	(NA)
dollars.	156 239	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms.	1 398	1 247
dollars.	603 950	443 325
Hired farm labor: farms.	600	551
dollars.	1 058 809	929 275
Contract labor, machine hire, and customwork: farms.	579	605
dollars.	404 628	247 425
All other production expenses: farms.	1 117	(NA)
dollars.	3 054 244	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 373	8 027 762
By value groups:		
$1 to $999	170	100 920
$1,000 to $4,999	733	1 736 739
$5,000 to $9,999	274	1 725 080
$10,000 to $19,999	100	1 265 282
$20,000 and over	96	3 199 741

	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	861	1 022	570	631	364	391	1 234	1 493
Motortrucks including pickups	1 206	1 700	791	943	588	757	1 271	1 670
Tractors other than garden tractors and motor tillers	1 007	1 530	409	573	708	957	1 014	1 494
Riding garden tractors 7 hp and over	77	79	72	73	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	105	109	71	74	35	35	77	80
Cornpickers, corn heads, and picker-shellers	31	34	10	12	21	22	57	57
Pickup balers	204	222	119	126	89	96	188	225

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	1 248	(X)	1 226	(X)	1 489	(NA)	(NA)	(NA)
Cattle and calves	1 228	62 341	1 181	34 708	1 470	59 206	1 294	26 027
Farms with—								
1 to 4	64	189	151	387	388	(NA)	(NA)	(NA)
5 to 9	120	840	223	1 522		(NA)	(NA)	(NA)
10 to 19	248	3 461	297	4 032	281	(NA)	(NA)	(NA)
20 and over	796	57 851	510	28 767	801	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 019	35 311	(X)	(X)	1 430	34 052	(NA)	(NA)
Milk cows	250	2 896	(X)	(X)	572	4 347	(NA)	(NA)
Farms with—								
1 or 2	163	189	(X)	(X)	407	(NA)	(NA)	(NA)
3 or 4	12	40	(X)	(X)	57	(NA)	(NA)	(NA)
5 to 9	16	117	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	59	2 550	(X)	(X)	80	(NA)	(NA)	(NA)
Hogs and pigs	187	3 010	163	5 396	304	2 893	156	3 886
Farms with—								
1 to 4	86	195	35	79	221	(NA)	56	(NA)
5 to 9	27	177	35	261		(NA)		(NA)
10 to 24	44	704	46	743	54	(NA)	100	(NA)
25 and over	30	1 934	47	4 313	29	(NA)		(NA)
Feeder pigs	(X)	(X)	50	1 270	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	117	584	(X)	(X)	173	513	(X)	(X)
December 1 of preceding year and May 31	94	320	(X)	(X)	125	254	(X)	(X)
June 1 and November 30	81	264	(X)	(X)	126	259	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	15	602	15	518	27	700	19	588
Horses and ponies	524	1 826	84	186	(NA)	(NA)	45	176
Chickens 3 months old or older	301	15 720	24	7 248	768	45 889	(NA)	22 792
Farms with–								
1 to 99	280	6 820	12	235	708	(NA)	(NA)	(NA)
100 to 399	15	2 567	6	1 580	45	(NA)	(NA)	(NA)
400 to 1,599	5	(D)	5	(D)	12	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	292	13 577	24	7 248	716	41 246	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	96	5	340	(NA)	(NA)	-	-
Other livestock and poultry	115	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	79	201
For grain	farms.	69	189
	acres.	1 002	2 719
	bushels.	31 428	74 595
Cut for silage, green or dry fodder, or hogged or grazed	farms.	13	(NA)
	acres.	438	450
Sorghums for all purposes except sirup	farms.	159	244
For grain or seed	farms.	126	172
	acres.	5 464	4 919
	bushels.	172 316	126 494
Cut for silage, dry forage or hay, or hogged or grazed	farms.	47	(NA)
	acres.	1 550	2 014
Wheat for grain	farms.	127	127
	acres.	5 354	7 102
	bushels.	124 327	209 585
Other small grains for grain	farms.	78	(NA)
	acres.	3 036	3 162
Soybeans for beans	farms.	242	217
	acres.	24 537	14 258
	bushels.	427 508	246 555
Hay, excluding sorghum hay	farms.	529	(NA)
	acres.	33 760	34 830
	tons.	52 686	55 249
Cotton	farms.	170	228
	acres.	7 261	9 231
	bales.	4 877	4 831
Peanuts for nuts	farms.	33	26
	acres.	728	435
	pounds.	779 838	410 905
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms	19	(NA)
	acres.	3	5
Vegetables, sweet corn, or melons for sale	farms.	22	31
	acres.	463	849
Berries for sale	farms.	4	2
	acres.	20	8
Land in orchards (see text)	farms.	40	58
	acres.	377	303
Other crops	farms.	32	(NA)
	acres.	1 412	(NA)
Greenhouse products under glass or other protection	farms.	5	(NA)
	sq. ft.	472 001	678 112

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
Class 1-5 farms	number.	689	477
Land in farms	acres.	306 165	269 338
Average size of farm	acres.	444.3	564.6
Value of land and buildings	dollars.	71 652 145	(NA)
Average per farm	dollars.	103 994	(NA)
Average per acre	dollars.	234.03	(NA)
Land in Farms According to Use			
Total cropland	farms.	602	(NA)
	acres.	140 824	105 874
Harvested cropland	farms.	503	418
	acres.	76 632	67 952
Number of farms by acres harvested:			
1 to 49 acres		172	(NA)
50 to 99 acres		134	(NA)
100 to 199 acres		102	(NA)
200 to 499 acres		66	(NA)
500 to 999 acres		20	(NA)
1,000 acres and over		9	(NA)
1,000 to 1,999 acres		6	(NA)
2,000 acres and over		3	(NA)
Cropland used only for pasture or grazing	farms.	326	123
	acres.	46 376	18 417
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	104	154
	acres.	7 980	12 640
Cropland on which all crops failed	farms.	28	28
	acres.	2 791	707
Cropland in cultivated summer fallow	farms.	36	30
	acres.	1 633	1 227
Cropland idle	farms.	89	58
	acres.	5 412	4 931
Total woodland	farms.	185	118
	acres.	28 517	35 528
Woodland pastured	farms.	148	107
	acres.	19 871	34 005
Woodland not pastured	farms.	60	23
	acres.	8 646	1 523
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	374	394
	acres.	124 796	121 975
Improved pastureland and rangeland	farms.	250	235
	acres.	62 872	38 339
Pastureland and rangeland not improved	farms.	237	(NA)
	acres.	61 924	83 636
All other land (see text)	farms.	420	441
	acres.	12 028	5 971
Irrigated land	farms.	27	23
	acres.	1 584	2 189
Total pastureland (all types)	farms	602	(NA)
	acres.	191 043	174 397
Conservation Practices			
Grain or row crops farmed on the contour	farms.	42	(NA)
	acres.	4 046	(NA)
Stripcropping systems to control erosion	farms.	1	(NA)
	acres.	200	(NA)
Cropland and pastureland having terraces	farms.	78	(NA)
	acres.	8 611	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	689	477	306 165	503	254 615	76 632	27	18 417	1 584
Farms with—									
1 to 9 acres	16	1	53	4	24	10	2	13	6
10 to 49 acres	34	11	1 056	7	236	136	-	-	-
50 to 69 acres	13	8	757	7	394	194	3	164	90
70 to 99 acres	39	24	3 252	21	1 744	833	1	90	36
100 to 139 acres	59	28	7 085	46	5 483	2 207	-	-	-
140 to 179 acres	74	39	11 728	51	8 161	2 514	-	-	-
180 to 219 acres	60	40	11 682	42	8 197	2 187	-	-	-
220 to 259 acres	46	31	10 855	34	7 988	2 692	2	470	70
260 to 499 acres	187	159	65 583	148	51 954	16 070	7	2 895	372
500 to 999 acres	97	96	65 950	88	60 345	20 481	8	5 713	444
1,000 to 1,999 acres	42	25	53 601	36	44 401	10 171	2	(D)	310
2,000 acres and over	22	15	74 563	19	65 688	19 137	2	(D)	256

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	30
Proportion of all class 1-5 farms — percent	4.3
Land in farms — acres	21 651
Cropland — acres	13 915
Class 1-5 farms irrigated in 1969 — number	27
Proportion of all class 1 5 farms — percent	3.9
Land in farms — acres	18 417
Average per farm — acres	682.1
Cropland — acres	11 592
Harvested cropland — acres	8 809
Irrigated land — acres	1 584
Average per farm — acres	58.6
Irrigated land—Continued	
Cropland — farms	26
— acres	1 564
Harvested — farms	26
— acres	1 564
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	1
— acres	20
Water used — acre-feet	1 334
Class 1-5 farms with artificial drainage — number	38
Proportion of class 1-5 farms — percent	5.5
Land in farms — acres	29 543
Average per farm — acres	777.4
Drained land — acres	13 053
Average per farm — acres	343.5
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	4
Land in farms — acres	4 214

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	All farms	Negro operated farms	All farms
Farms and land in farms operated by--						
Class 1 5 farm operators — farms	689	31	477			
— acres	306 165	5 623	269 338			
Harvested cropland — farms	503	25	418			
— acres	76 632	1 209	67 952			
Full owners — farms	331	20	165			
— acres	101 485	2 193	(NA)			
Harvested cropland — farms	220	15	(NA)			
— acres	14 862	529	(NA)			
Part owners — farms	271	8	229			
— acres	176 192	2 752	(NA)			
Harvested cropland — farms	222	8	(NA)			
— acres	49 070	639	(NA)			
Tenants — farms	87	3	79			
— acres	28 488	678	(NA)			
Harvested cropland — farms	61	2	(NA)			
— acres	12 700	41	(NA)			
Percent of tenancy	12.6	9.6	16.5			
Farms by type of organization						
Individual or family — farms	623	27	(NA)			
— acres	260 708	4 801	(NA)			
Partnership — farms	60	4	(NA)			
— acres	(D)	822	(NA)			
Corporation, including family owned — farms	2	-	(NA)			
— acres	(D)	-	(NA)			
10 or fewer shareholders — farms	1	-	(NA)			
— acres	(D)	-	(NA)			
More than 10 shareholders — farms	1	-	(NA)			
— acres	(D)	-	(NA)			
Other — farms	4	-	(NA)			
— acres	820	-	(NA)			
Farm operators by age groups:						
Under 25 years	7	-	6			
25 to 34 years	46	1	44			
35 to 44 years	128	6	93			
45 to 54 years	212	11	150			
55 to 64 years	200	4	129			
65 years and over	96	9	55			
Average age	51.7	53.0	(NA)			
Farm operators by place of residence:						
On farm operated	522	22	426			
Not on farm operated	87	3	42			
Farm operators reporting days of work off farm	362	18	197			
1 to 49 days	54	3	52			
50 to 99 days	28	1	26			
100 to 199 days	35	2	27			
200 days and over	245	12	92			

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	29	17
Class 2-- " $20,000 to $39,999	78	49
Class 3-- " $10,000 to $19,999	91	84
Class 4-- " $5,000 to $9,999	203	143
Class 5-- " $2,500 to $4,999	288	184
Market value of all agricultural products sold (see text) — farms	689	477
— dollars	9 767 189	6 798 982
Average per farm — dollars	14 175	14 253
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	29	(X)
$2,500 to $4,999	259	184
$5,000 to $7,499	128	89
$7,500 to $9,999	75	54
$10,000 to $14,999	66	47
$15,000 to $19,999	25	37
$20,000 to $29,999	49	37
$30,000 to $39,999	29	12
$40,000 to $59,999	13	9
$60,000 and over	16	9
$60,000 to $79,999	5	(NA)
$80,000 and over	11	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	363	4 500 536
Grains	242	1 245 330
Tobacco	-	-
Cotton and cottonseed	112	448 832
Field seeds, hay, forage, and silage	181	461 027
Other field crops	35	95 177
Vegetables, sweet corn, and melons	17	159 917
Fruits, nuts, and berries	8	7 047
Nursery and greenhouse products	9	2 083 206
Forest products sold	12	7 776
Livestock, poultry, and their products sold	624	5 258 877
Poultry and poultry products	33	40 359
Dairy products	63	1 093 252
Dairy cattle and calves	62	233 923
Other cattle and calves	571	3 631 893
Hogs, sheep, and goats	102	216 988
Other livestock and livestock products	59	42 462
Farms with farm-related income from—		
Customwork and other agricultural services	73	114 429
Recreational services	12	24 354
Government farm programs	257	625 331

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	689	477
dollars.	7 907 471	(NA)
Number of farms with expenditures of—		
$1 to $1,999	67	(NA)
$2,000 to $2,999	70	(NA)
$3,000 to $4,999	159	(NA)
$5,000 to $9,999	204	(NA)
$10,000 to $19,999	115	(NA)
$20,000 to $39,999	45	(NA)
$40,000 and over	29	(NA)
Items reported both years ..... dollars.	4 992 455	3 510 920
Livestock and poultry ..... farms.	310	(NA)
dollars.	1 111 494	467 325
Feed for livestock and poultry ..... farms.	584	392
dollars.	1 377 680	1 012 237
Commercially mixed formula feeds ..... farms.	449	352
tons.	13 184	(NA)
dollars.	912 650	745 009
Feed ingredients ..... farms.	182	(NA)
tons.	2 160	(NA)
dollars.	178 898	(NA)
Whole grains ..... farms.	108	137
tons.	1 688	(NA)
dollars.	71 287	70 451
Hay, green chop, and silage ..... farms.	230	196
tons.	12 121	(NA)
dollars.	214 845	196 777
Seeds, bulbs, plants, and trees ..... farms.	330	336
dollars.	297 253	424 699
Commercial fertilizer ..... farms.	389	271
dollars.	369 578	182 029
Lime ..... farms.	83	69
dollars.	27 014	(NA)
Other agricultural chemicals (see text) ..... farms.	241	(NA)
dollars.	151 280	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	688	474
dollars.	489 165	348 096
Gasoline ..... farms.	625	434
dollars.	239 160	208 785
Diesel oil ..... farms.	243	96
dollars.	98 444	37 255
LP gas, butane, and propane ..... farms.	257	195
dollars.	60 064	58 154
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	688	474
dollars	91 497	43 902
Hired farm labor ..... farms.	368	330
dollars.	985 826	868 049
Workers by number of days worked:		
150 days or more ..... farms.	80	72
workers.	211	291
Less than 150 days ..... farms.	327	(NA)
workers.	1 589	(NA)
Contract labor ..... farms.	83	(NA)
dollars.	68 829	(NA)
Machine hire and customwork ..... farms.	329	278
dollars.	292 630	208 485
All other production expenses ..... farms.	682	(NA)
dollars.	2 736 722	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	670	6 016 691
By value groups:		
$1 to $4,999	307	754 695
$5,000 to $9,999	190	1 205 912
$10,000 to $19,999	84	1 065 602
$20,000 to $29,999	50	1 142 760
$30,000 to $49,999	24	815 000
$50,000 and over	15	1 032 722

	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	460	556	328	365	177	191	389	494
2 or 3	67	150	29	66	12	26	(NA)	(NA)
4 and over	4	17	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	610	996	416	546	322	450	433	711
2 and over	231	617	86	216	96	224	(NA)	(NA)
Tractors other than garden tractors and motor tillers	587	1 034	274	412	410	622	446	835
2 or 3	230	541	76	173	126	292	(NA)	(NA)
4 and over	32	168	11	52	11	57	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	582	1 002	273	402	405	600	446	815
Crawler tractors	28	32	8	10	20	22	13	20
Riding garden tractors 7 hp and over	54	56	51	52	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	99	103	67	70	33	33	77	80
Cornpickers, corn heads, and picker-shellers	28	31	9	11	19	20	(NA)	(NA)
Corn heads for combines	3	3	2	2	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	26	28	8	9	18	19	(NA)	(NA)
Pickup balers	173	189	106	113	70	76	(NA)	(NA)
Windrowers, pull and self-propelled	58	68	39	44	19	24	(NA)	(NA)
Field forage harvesters, shear bar	27	29	12	12	15	17	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	129	(X)	23	(X)
Chickens 3 months old or older	126	10 701	20	6 730
Farms with–				
1 to 1,599	125	(D)	19	(D)
1,600 to 3,199	1	(D)	1	(D)
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	121	9 271	20	6 730
Pullets not yet of laying age	10	1 238	-	-
Other chickens	18	192	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	8	25	-	-
Turkey hens kept for breeding	7	17	-	-
Other turkeys	2	8	-	-
Ducks, geese, and other poultry	15	478	3	306
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	203	28 367	(NA)	19 368
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	9	97

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	613	(X)	624	(X)	(X)	(X)
Any cattle, hogs, or sheep	605	(X)	621	(X)	(X)	(X)
Cattle and calves	599	49 488	612	29 432	51	1 724
Farms with–						
1 to 19	63	813	140	1 698	26	263
20 to 49	204	6 782	301	9 544	13	431
50 to 99	204	13 698	112	7 333	6	334
100 to 199	83	10 711	41	5 448	6	696
200 and over	45	17 484	18	5 409	-	-
200 to 499	37	11 257	17	(D)	-	-
500 and over	8	6 227	1	(D)	-	-
Cattle	(X)	(X)	449	7 444	15	179
Farms with–						
1 to 9	(X)	(X)	256	1 140	10	40
10 to 19	(X)	(X)	87	1 127	4	64
20 to 49	(X)	(X)	80	2 416	-	-
50 to 99	(X)	(X)	16	982	1	75
100 and over	(X)	(X)	10	1 779	-	-
100 to 199	(X)	(X)	8	(D)	-	-
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	596	21 988	42	1 545
Farms with–						
1 to 9	(X)	(X)	68	371	5	32
10 to 19	(X)	(X)	150	2 132	13	168
20 to 49	(X)	(X)	257	7 755	13	440
50 to 99	(X)	(X)	84	5 409	6	344
100 and over	(X)	(X)	37	6 321	5	561
100 to 199	(X)	(X)	26	3 376	5	561
200 and over	(X)	(X)	11	2 945	-	-
Heifers and heifer calves	505	11 454	(X)	(X)	(X)	(X)
Bulls and steers, including calves	557	8 899	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	57	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	452	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	448	38 683	444	18 249	(NA)	1 613
Cattle	(NA)	(NA)	295	4 877	14	299
Calves	(NA)	(NA)	432	13 372	44	1 314

	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	550	29 135	595	46 837	144	2 651	508	26 484
Farms with–								
1 to 19	133	1 485	74	893	94	232	130	1 478
20 to 49	241	7 850	211	7 084	31	1 016	227	7 394
50 to 99	126	8 505	196	13 129	16	1 077	108	7 392
100 and over	50	11 295	114	25 731	3	326	43	10 220
1964								
Total on place	440	22 201	(NA)	35 130	182	3 553	(NA)	18 648

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	2 199	93	4 583	92	1 632	63	2 451
Farms with–								
1 to 24	77	616	55	605	(NA)	(NA)	(NA)	(NA)
25 to 49	7	245	16	589	(NA)	(NA)	(NA)	(NA)
50 to 99	10	738	14	1 059	(NA)	(NA)	(NA)	(NA)
100 and over	5	600	8	2 330	(NA)	(NA)	(NA)	(NA)
100 to 199	5	600	4	480	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	4	1 850	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	65	429	(X)	(X)	53	251	(X)	(X)
Other hogs and pigs	87	1 770	(X)	(X)	82	1 381	(X)	(X)
Feeder pigs sold	(X)	(X)	26	967	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	70	479	(X)	(X)	56	276	(X)	(X)
December 1 of preceding year and May 31	60	265	(X)	(X)	46	132	(X)	(X)
June 1 and November 30	53	214	(X)	(X)	48	144	(X)	(X)
Sheep and lambs	9	328	8	325	10	497	8	459
Any goats	6	53	-	-	6	38	-	-
All other livestock	269	(X)	59	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	445
Total – dollars	547 872
Commercial fertilizer – farms	341
Commercial fertilizer – acres on which used	37 825
Commercial fertilizer – tons	5 150
Commercial fertilizer – dollars	369 578
Lime – farms	83
Lime – acres on which used	3 464
Lime – tons	6 763
Lime – dollars	27 014
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	3
Insects on hay crops – acres on which used	408
Insects on hay crops – dollars	759
Insects on other crops – farms	57
Insects on other crops – acres on which used	5 516
Insects on other crops – dollars	67 955
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	79
Nematodes in crops – dollars	274
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	13
Diseases in crops and orchards – dollars	216
Weeds or grass in crops – farms	70
Weeds or grass in crops – acres on which used	10 613
Weeds or grass in crops – dollars	56 915
Weeds or brush in pasture – farms	16
Weeds or brush in pasture – acres on which used	1 377
Weeds or brush in pasture – dollars	4 341
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	16
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	2 432
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	6 395
Insect control on livestock and poultry – farms	161
Insect control on livestock and poultry – dollars	13 541

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	326	46 376	-	-	77	5 493	74	1 029	5	65
Improved pasture	250	62 872	1	20	85	6 866	77	1 227	9	150
Field corn for all purposes	41	933	1	70	22	632	22	76	5	15
Sorghums for all purposes	129	6 494	1	50	98	5 286	95	508	4	12
All small grains	130	7 833	3	85	92	5 700	87	527	7	28
Field crops other than corn, sorghums, small grains, silage, and field seeds	231	30 740	17	1 050	105	10 753	101	891	4	149
Hay or grass silage	361	29 906	-	-	54	2 376	52	275	3	7
Field seeds	6	268	-	-	1	75	1	14	-	-
Vegetables, sweet corn, or melons for sale	17	459	2	50	14	443	14	63	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	24	289	3	13	10	89	10	40	-	-
Nursery or greenhouse products	9	662	5	250	5	113	5	73	-	-
All other crops	14	453	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	33	659	22 915	1	70	89	1 818	59 272
For silage (tons, green weight)	8	250	2 268	-	-	8	406	4 591
Cut for green or dry fodder, hogged or grazed	1	24	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	102	5 030	161 461	1	50	115	4 070	113 216
For silage (tons, green weight)	12	656	6 120	-	-	16	759	5 073
Cut for dry forage or hay (tons, dry weight)	16	397	794	-	-	(NA)	(NA)	(NA)
Hogged or grazed	13	411	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	99	4 851	15 714	-	-	90	4 194	13 335
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	24	1 291	2 070	-	-	8	315	295
Small grain hay (tons, dry)	38	1 227	1 969	-	-	27	559	657
Other hay (tons, dry)	243	22 532	27 016	-	-	(NA)	23 376	31 805
Grass silage (tons, green)	-	-	-	-	-	6	274	1 373
Hay crops cut and fed green (tons, green)	1	5	10	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	2	11	1 600	-	-	4	38	4 208
Strawberries (pounds)	-	-	-	-	-	1	8	20 040

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)	107	5 076	118 046	3	85	80	3 764	342	22	111	6 849	204 839
Winter wheat (bushels)	107	5 076	118 046	3	85	80	3 764	342	22	-	-	-
Oats for grain (bushels)	59	2 363	101 201	-	-	35	1 663	160	6	66	1 759	44 909
Barley for grain (bushels)	7	207	7 405	-	-	7	178	16	-	16	605	18 295
Rye for grain (bushels)	7	187	4 716	-	-	4	95	9	-	8	433	5 930
Soybeans for beans (bushels)	182	23 239	411 204	3	156	48	5 312	243	146	164	13 134	235 650
Peanuts for nuts (pounds)	29	663	756 826	-	-	21	479	55	3	18	404	392 826
Irish potatoes (hundredweight)	7	1	71	-	-	2	(Z)	(Z)	-	32	2	322
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	117	6 837	4 716	16	894	63	4 961	593	-	139	8 058	4 436

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	17	459	2	50	22	781
Selected vegetables.						
Tomatoes	5	2	-	-	1	3
Sweet corn	8	108	2	50	4	29
Cucumbers and pickles	2	(Z)	-	-	1	1
Watermelons	9	117	-	-	13	234
Snap beans, bush, pole	3	201	-	-	6	154

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	24	289	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	27	247	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	2	57	1	1	4	56	4	3 153
1964	13	(NA)	196	6	69	10	127	7	1 462
Peaches, all (pounds) 1969	5	17	1 634	2	72	5	1 562	5	14 907
1964	13	(NA)	10 181	6	2 032	11	8 149	7	580 752
Clingstone (pounds) 1969	4	17	1 624	2	72	4	1 552	4	14 640
Freestone (pounds) 1969	3	(Z)	10	-	-	3	10	3	267
Pears, all (pounds) 1969	3	1	76	3	41	3	35	3	950
1964	9	(NA)	53	3	14	7	39	2	1 500
Bartlett (pounds) 1969	1	(Z)	6	1	1	1	5	1	750
Other than Bartlett (pounds) 1969	2	1	70	2	40	2	30	2	200
Cherries, all (pounds) 1969	3	1	55	1	21	3	34	3	580
1964	6	(NA)	27	2	14	3	13	2	76
Tart (pounds) 1969	3	(Z)	13	1	3	3	10	3	237
Sweet (pounds) 1969	1	1	42	1	18	1	24	1	343
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	48	3	7	4	41	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-		-	-	-	-	-
Grapes, total (pounds) 1969	3	12	6 069	1	11	3	6 058	3	40 283
1964	8	(NA)	60	3	13	6	47	4	75

Class 1-5 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)	648	1 447 975	3	(X)	481	829 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	2	(X)	3	1 160	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	333 001	-	504 571	1	662 112	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	3	132 000	-	120 000	2	16 000	4	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	5 000	(X)	6 000	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	2 000	(X)	3 500	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	2 270	3	230
Firewood and fuelwood	7	5 040	(NA)	(NA)
Sawlogs and veneer logs	3	430	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	36	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 002	915
Land in farms ..... acres. .	447 755	458 595
Average size of farm ..... acres. .	446.8	501.2
Approximate land area ..... acres. .	475 776	476 165
Proportion in farms ..... percent. .	94.1	96.3
Value of land and buildings ..... dollars. .	94 685 428	(NA)
Average per farm ..... dollars. .	94 496	70 204
Average per acre ..... dollars. .	211.46	141.29
Land in Farms According to Use		
Total cropland ..... farms. .	865	819
acres. .	235 483	196 933
Harvested cropland ..... farms. .	806	788
acres. .	163 872	164 825
Number of farms by acres harvested:		
1 to 9 acres	24	23
10 to 19 acres	49	36
20 to 29 acres	34	30
30 to 49 acres	61	56
Number of farms by acres harvested:		
50 to 99 acres	151	143
100 to 199 acres	193	189
200 to 499 acres	230	242
500 to 999 acres	54	64
1,000 acres and over	10	5
Cropland used only for pasture or grazing ..... farms. .	407	185
acres. .	39 486	9 785
All other cropland (see text) .... farms. .	479	(NA)
acres. .	32 125	22 323
Woodland including woodland pasture ..... farms. .	167	164
acres. .	13 119	13 336
All other land (see text) ..... farms. .	857	(NA)
acres. .	199 153	248 320
Irrigated land ..... farms. .	15	2
acres. .	1 050	215

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 002	447 755	806	419 652	163 872	15	7 357	1 050	915	458 595	788	164 825
Farms with–												
1 to 9 acres	58	91	5	19	19	1	7	7	11	28	-	-
10 to 49 acres	56	1 672	31	956	640	-	-	-	36	1 108	21	298
50 to 69 acres	26	1 457	13	728	526	-	-	-	15	877	3	50
70 to 99 acres	62	5 101	43	3 505	1 649	2	160	160	43	3 477	25	775
100 to 139 acres	34	3 976	21	2 486	882	-	-	-	33	4 010	20	896
140 to 179 acres	147	23 460	117	18 653	7 738	5	800	39	145	23 148	118	7 729
180 to 219 acres	33	6 545	31	6 155	2 706	-	-	-	39	7 730	30	2 610
220 to 259 acres	48	11 417	40	9 571	4 379	1	240	20	57	13 568	52	4 993
260 to 499 acres	247	93 138	225	85 659	35 344	2	(D)	60	247	91 666	232	35 924
500 to 999 acres	200	137 624	191	131 736	55 925	3	2 230	434	209	146 375	208	65 613
1,000 to 1,999 acres	68	91 347	67	90 327	34 056	-	-	-	61	80 946	60	30 419
2,000 acres and over	23	71 927	22	69 857	20 008	1	(D)	330	19	85 663	19	15 513

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 002	915	2	8
acres. .	447 755	458 595	80	1 576
Harvested cropland ..... farms. .	806	788	2	6
acres. .	163 872	164 825	16	423
Full owners ..... farms. .	413	291	-	2
acres. .	80 379	64 514	-	240
Harvested cropland .. farms. .	275	211	-	1
acres. .	23 836	20 549	-	42
Part owners ..... farms. .	390	430	-	4
acres. .	302 636	326 675	-	966
Harvested cropland .. farms. .	376	410	-	3
acres. .	113 792	114 935	-	236
Tenants ..... farms. .	199	192	2	2
acres. .	64 740	65 652	80	370
Harvested cropland .. farms. .	155	165	2	2
acres. .	26 244	28 676	16	145
Percent of tenancy	19.8	21.0	100.0	25.0
Farm operators by age groups:				
Under 25 years	43	23	-	(NA)
25 to 34 years	101	83	2	(NA)
35 to 44 years	165	160	-	(NA)
45 to 54 years	258	248	-	(NA)
55 to 64 years	259	247	-	(NA)
65 years and over	176	154	-	(NA)
Average age	50.9	51.6	25.0	(NA)
Farm operators by place of residence:				
On farm operated	593	718	-	(NA)
Not on farm operated	298	(NA)	2	(NA)
Farm operators reporting days of work off farm	577	458	2	(NA)
1 to 49 days	88	142	-	(NA)
50 to 99 days	56		-	(NA)
100 to 199 days	90	316	-	(NA)
200 days and over	343		2	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	37	23
Class 2– " $20,000 to $39,999	104	83
Class 3– " $10,000 to $19,999	162	183
Class 4– " $5,000 to $9,999	221	215
Class 5– " $2,500 to $4,999	193	172
Class 6 (see text)	67	55
Part time (see text)	166	119
Part retirement (see text)	52	. 65
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	10 489 729	9 051 150
Average per farm ..... dollars. .	10 468	9 892
Crops including nursery products and hay ..... farms. .	766	(NA)
dollars. .	4 881 182	5 326 718
Forest products ..... farms. .	12	4
dollars. .	2 968	202
Livestock, poultry, and their products ..... farms. .	831	(NA)
dollars. .	5 605 579	3 723 268

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	42	19
$250 to $499	27	22
$500 to $999	71	55
$1,000 to $1,499	48	56
$1,500 to $1,999	59	46
$2,000 to $2,499	43	41
$2,500 and over	712	676
Farms with farm-related income from–		
Customwork and other agricultural services, farms	143	(NA)
Customwork and other agricultural services, dollars	260 130	(NA)
Recreational services, farms	9	4
Recreational services, dollars	8 652	1 003
Government farm programs, farms	563	(NA)
Government farm programs, dollars	1 323 180	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 002	915
Farm production expenses, total (see text), dollars	8 958 355	(NA)
Number of farms with expenditures of–		
$1 to $499	88	(NA)
$500 to $999	88	(NA)
$1,000 to $1,999	106	(NA)
$2,000 to $2,999	102	(NA)
$3,000 to $4,999	152	(NA)
$5,000 to $9,999	208	(NA)
$10,000 and over	258	(NA)
Items reported both years, dollars	5 211 725	3 453 268
Livestock and poultry, farms	428	492
Livestock and poultry, dollars	1 690 025	765 545
Feed for livestock and poultry, farms	705	685
Feed for livestock and poultry, dollars	926 681	720 655
Commercially mixed formula feeds, farms	472	550
Commercially mixed formula feeds, tons	6 724	5 145
Commercially mixed formula feeds, dollars	484 853	394 415
Seeds, bulbs, plants, and trees, farms	317	379
Seeds, bulbs, plants, and trees, dollars	85 175	61 028
Commercial fertilizer, farms	746	735
Commercial fertilizer, dollars	815 561	661 535
Lime, farms	37	35
Lime, dollars	14 970	(NA)
Other agricultural chemicals (see text), farms	265	(NA)
Other agricultural chemicals (see text), dollars	31 483	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	944	877
Gasoline and other petroleum fuel and oil for the farm business, dollars	669 132	567 665
Hired farm labor, farms	466	456
Hired farm labor, dollars	498 427	338 095
Contract labor, machine hire, and customwork, farms	565	598
Contract labor, machine hire, and customwork, dollars	526 724	338 745
All other production expenses, farms	891	(NA)
All other production expenses, dollars	3 700 177	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	921	9 135 576
By value groups.		
$1 to $999	49	30 160
$1,000 to $4,999	360	865 929
$5,000 to $9,999	193	1 286 304
$10,000 to $19,999	172	2 259 440
$20,000 and over	147	4 693 743

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	745	924	473	533	343	391	840	1 101
Motortrucks including pickups	816	1 625	443	592	596	1 033	814	1 433
Tractors other than garden tractors and motor tillers	791	1 531	285	428	623	1 103	761	1 452
Riding garden tractors 7 hp and over	78	82	52	53	26	29	(NA)	(NA)
Grain and bean combines, self-propelled	380	439	101	115	289	324	383	433
Cornpickers, corn heads, and picker-shellers	13	14	4	4	9	10	9	9
Pickup balers	220	224	118	119	102	105	223	226

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	819	(X)	823	(X)	816	(NA)	(NA)	(NA)
Cattle and calves	804	51 582	808	30 465	803	52 201	795	27 223
Farms with–								
1 to 4	25	61	71	174	41	(NA)	(NA)	(NA)
5 to 9	38	263	118	819		(NA)	(NA)	(NA)
10 to 19	109	1 512	198	2 734	105	(NA)	(NA)	(NA)
20 and over	632	49 746	421	26 738	657	(NA)	(NA)	(NA)
Cows and heifers that had calved	724	23 875	(X)	(X)	781	25 139	(NA)	(NA)
Milk cows	98	957	(X)	(X)	156	1 445	(NA)	(NA)
Farms with–								
1 or 2	58	67	(X)	(X)	82	(NA)	(NA)	(NA)
3 or 4	6	20	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	7	47	(X)	(X)	23	(NA)	(NA)	(NA)
10 and over	27	823	(X)	(X)	35	(NA)	(NA)	(NA)
Hogs and pigs	78	3 182	76	3 949	116	4 275	89	5 956
Farms with–								
1 to 4	21	58	11	27	59	(NA)	23	(NA)
5 to 9	12	85	11	73		(NA)		(NA)
10 to 24	20	262	18	258	34	(NA)	66	(NA)
25 and over	25	2 777	36	3 591	23	(NA)		(NA)
Feeder pigs	(X)	(X)	15	530	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	46	509	(X)	(X)	71	632	(X)	(X)
December 1 of preceding year and May 31	38	253	(X)	(X)	58	368	(X)	(X)
June 1 and November 30	35	256	(X)	(X)	56	264	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	51	2 287	50	1 489	80	3 027	68	2 396
Horses and ponies	211	756	26	173	(NA)	(NA)	29	152
Chickens 3 months old or older	169	13 676	35	5 411	318	44 968	(NA)	16 947
Farms with-								
1 to 99	121	3 676	14	642	189	(NA)	(NA)	(NA)
100 to 399	43	7 700	19	3 769	105	(NA)	(NA)	(NA)
400 to 1,599	5	2 300	2	1 000	21	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	164	13 311	34	4 905	294	41 599	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	22	-	-	(NA)	(NA)	-	-
Other livestock and poultry	27	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

		1969	1964
Field corn for all purposes	farms	-	8
For grain	farms	-	7
	acres	-	38
	bushels	-	800
Cut for silage, green or dry fodder, or hogged or grazed	farms	-	(NA)
	acres	-	14
Sorghums for all purposes except sirup	farms	68	250
For grain or seed	farms	33	190
	acres	1 804	8 364
	bushels	71 783	230 491
Cut for silage, dry forage or hay, or hogged or grazed	farms	38	(NA)
	acres	579	1 931
Wheat for grain	farms	726	713
	acres	110 264	101 405
	bushels	3 474 524	2 966 350
Other small grains for grain	farms	445	(NA)
	acres	29 787	29 315
Soybeans for beans	farms	1	6
	acres	50	139
	bushels	800	1 594
Hay, excluding sorghum hay	farms	486	(NA)
	acres	20 813	22 294
	tons	40 176	32 342
Cotton	farms	3	11
	acres	70	149
	bales	17	48
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	10	(NA)
	acres	3	1
Vegetables, sweet corn, or melons for sale	farms	-	1
	acres	-	2
Berries for sale	farms	-	4
	acres	-	4
Land in orchards (see text)	farms	28	31
	acres	262	259
Other crops	farms	45	(NA)
	acres	801	(NA)
Greenhouse products under glass or other protection	farms	2	(NA)
	sq. ft.	6 700	6 100

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

		1969	1964
Class 1-5 farms	number	717	676
Land in farms	acres	415 778	423 553
Average size of farm	acres	579.8	626.5
Value of land and buildings	dollars	87 366 350	(NA)
Average per farm	dollars	121 849	(NA)
Average per acre	dollars	210.12	(NA)
Land in Farms According to Use			
Total cropland	farms	678	(NA)
	acres	223 832	188 297
Harvested cropland	farms	666	647
	acres	158 803	159 879
Number of farms by acres harvested:			
1 to 49 acres		64	(NA)
50 to 99 acres		121	(NA)
100 to 199 acres		187	(NA)
200 to 499 acres		230	(NA)
500 to 999 acres		54	(NA)
1,000 acres and over		10	(NA)
1,000 to 1,999 acres		10	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	320	154
	acres	34 628	8 650
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	158	199
	acres	8 474	6 144
Cropland on which all crops failed	farms	17	35
	acres	417	847
Cropland in cultivated summer fallow	farms	135	146
	acres	9 023	5 430
Cropland idle	farms	210	209
	acres	12 487	7 347
Total woodland	farms	123	131
	acres	10 480	11 563
Woodland pastured	farms	76	86
	acres	4 745	6 537
Woodland not pastured	farms	74	67
	acres	5 735	5 026
Pastureland and rangeland (other than cropland and woodland pasture)	farms	513	622
	acres	170 099	213 433
Improved pastureland and rangeland	farms	172	142
	acres	23 896	14 945
Pastureland and rangeland not improved	farms	422	(NA)
	acres	146 203	198 488
All other land (see text)	farms	468	621
	acres	11 367	10 252
Irrigated land	farms	9	2
	acres	854	215
Total pastureland (all types)	farms	646	(NA)
	acres	209 472	228 620
Conservation Practices			
Grain or row crops farmed on the contour	farms	266	(NA)
	acres	40 662	(NA)
Stripcropping systems to control erosion	farms	7	(NA)
	acres	1 008	(NA)
Cropland and pastureland having terraces	farms	265	(NA)
	acres	54 274	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	717	676	415 778	666	402 137	158 803	9	6 710	854
Farms with—									
1 to 9 acres	14	4	18	2	2	2	-	-	-
10 to 49 acres	5	2	118	4	108	104	-	-	-
50 to 69 acres	4	2	255	3	198	198	-	-	-
70 to 99 acres	19	4	1 574	18	1 494	1 075	-	-	-
100 to 139 acres	9	13	1 080	8	960	519	-	-	-
140 to 179 acres	79	79	12 637	67	10 717	5 116	2	320	10
180 to 219 acres	33	27	6 545	31	6 155	2 706	-	-	-
220 to 259 acres	39	40	9 331	39	9 331	4 271	1	240	20
260 to 499 acres	230	216	87 482	217	83 152	34 868	2	(D)	60
500 to 999 acres	195	209	134 484	188	129 836	55 880	3	2 230	434
1,000 to 1,999 acres	67	61	90 327	67	90 327	34 056	-	-	-
2,000 acres and over	23	19	71 927	22	69 857	20 008	1	(D)	330

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	10
Proportion of all class 1-5 farms—percent	1.3
Land in farms—acres	7 525
Cropland—acres	4 162
Class 1-5 farms irrigated in 1969—number	9
Proportion of all class 1-5 farms—percent	1.2
Land in farms—acres	6 710
Average per farm—acres	745.5
Cropland—acres	3 941
Harvested cropland—acres	1 839
Irrigated land—acres	854
Average per farm—acres	94.8
Irrigated land—Continued	
Cropland—farms	9
acres	805
Harvested—farms	7
acres	704
Used only for pasture—farms	4
acres	101
Pasture, other than cropland pasture—farms	1
acres	49
Water used—acre-feet	1 099
Class 1-5 farms with artificial drainage—number	22
Proportion of class 1-5 farms—percent	3.0
Land in farms—acres	11 850
Average per farm—acres	538.6
Drained land—acres	2 845
Average per farm—acres	129.3
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1 5 farm operators—farms	717	-	676
acres	415 778	-	423 553
Harvested cropland—farms	666	-	647
acres	158 803	-	159 879
Full owners—farms	210	-	144
acres	60 475	-	(NA)
Harvested cropland—farms	178	-	(NA)
acres	20 376	-	(NA)
Part owners—farms	370	-	392
acres	297 987	-	(NA)
Harvested cropland—farms	364	-	(NA)
acres	113 331	-	(NA)
Tenants—farms	137	-	138
acres	57 316	-	(NA)
Harvested cropland—farms	124	-	(NA)
acres	25 096	-	(NA)
Percent of tenancy	19.1	0.0	20.4
Farms by type of organization			
Individual or family—farms	651	-	(NA)
acres	371 300	-	(NA)
Partnership—farms	62	-	(NA)
acres	41 513	-	(NA)
Corporation, including family owned—farms	2	-	(NA)
acres	2 290	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	810	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	1 480	-	(NA)
Other—farms	2	-	(NA)
acres	675	-	(NA)
Farm operators by age groups:			
Under 25 years	15	-	15
25 to 34 years	64	-	65
35 to 44 years	113	-	129
45 to 54 years	210	-	191
55 to 64 years	191	-	187
65 years and over	124	-	89
Average age	51.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	492	-	548
Not on farm operated	171	-	108
Farm operators reporting days of work off farm	371	-	317
1 to 49 days	71	-	75
50 to 99 days	42	-	52
100 to 199 days	68	-	63
200 days and over	190	-	127

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	37	23
Class 2— " $20,000 to $39,999	104	83
Class 3— " $10,000 to $19,999	162	183
Class 4 - " $5,000 to $9,999	221	215
Class 5— " $2,500 to $4,999	193	172
Market value of all agricultural products sold (see text)—farms	717	676
dollars	10 177 117	8 763 900
Average per farm—dollars	14 194	12 964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	188	172
$5,000 to $7,499	127	127
$7,500 to $9,999	94	88
$10,000 to $14,999	106	116
$15,000 to $19,999	56	67
$20,000 to $29,999	69	55
$30,000 to $39,999	35	28
$40,000 to $59,999	23	15
$60,000 and over	14	8
$60,000 to $79,999	8	(NA)
$80,000 and over	6	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	638	4 778 984
Grains	618	4 469 145
Tobacco	-	-
Cotton and cottonseed	2	536
Field seeds, hay, forage, and silage	202	301 177
Other field crops	3	1 005
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	4	721
Nursery and greenhouse products	3	6 400
Forest products sold	11	2 868
Livestock, poultry, and their products sold	634	5 395 265
Poultry and poultry products	57	45 771
Dairy products	41	414 415
Dairy cattle and calves	40	124 014
Other cattle and calves	595	4 393 816
Hogs, sheep, and goats	101	211 514
Other livestock and livestock products	25	205 735
Farms with farm-related income from–		
Customwork and other agricultural services	135	239 020
Recreational services	5	8 422
Government farm programs	481	1 284 026

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	717	676
..... dollars	8 629 492	(NA)
Number of farms with expenditures of–		
$1 to $1,999	44	(NA)
$2,000 to $2,999	71	(NA)
$3,000 to $4,999	143	(NA)
$5,000 to $9,999	201	(NA)
$10,000 to $19,999	155	(NA)
$20,000 to $39,999	77	(NA)
$40,000 and over	26	(NA)
Items reported both years ..... dollars	4 997 388	3 238 796
Livestock and poultry ..... farms	340	(NA)
..... dollars	1 642 235	734 204
Feed for livestock and poultry ..... farms	535	504
..... dollars	874 809	632 948
Commercially mixed formula feeds ..... farms	388	428
..... tons	6 496	(NA)
..... dollars	467 009	354 585
Feed ingredients ..... farms	176	(NA)
..... tons	2 061	(NA)
..... dollars	131 531	(NA)
Whole grains ..... farms	147	202
..... tons	3 422	(NA)
..... dollars	157 515	188 941
Hay, green chop, and silage ..... farms	172	234
..... tons	5 595	(NA)
..... dollars	118 754	89 422
Seeds, bulbs, plants, and trees ..... farms	264	320
..... dollars	82 389	58 954
Commercial fertilizer ..... farms	617	606
..... dollars	795 163	629 722
Lime ..... farms	31	35
..... dollars	14 744	(NA)
Other agricultural chemicals (see text) ..... farms	236	(NA)
..... dollars	30 382	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	705	676
..... dollars	631 346	528 419
Gasoline ..... farms	647	662
..... dollars	294 780	260 742
Diesel oil ..... farms	419	317
..... dollars	171 553	120 033
LP gas, butane, and propane ..... farms	314	304
..... dollars	95 756	71 634
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	705	676
..... dollars	69 257	76 010
Hired farm labor ..... farms	414	423
..... dollars	468 136	330 397
Workers by number of days worked–		
150 days or more ..... farms	52	53
..... workers	75	80
Less than 150 days ..... farms	392	(NA)
..... workers	1 256	(NA)
Contract labor ..... farms	73	(NA)
..... dollars	82 645	(NA)
Machine hire and customwork ..... farms	430	482
..... dollars	420 665	324 152
All other production expenses ..... farms	715	(NA)
..... dollars	3 586 978	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	687	8 398 972
By value groups:		
$1 to $4,999	210	536 475
$5,000 to $9,999	170	1 149 734
$10,000 to $19,999	165	2 175 240
$20,000 to $29,999	72	1 659 513
$30,000 to $49,999	56	2 013 760
$50,000 and over	14	864 250

	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	586	747	395	453	252	294	618	819
2 or 3	125	264	57	115	30	66	(NA)	(NA)
4 and over	7	29	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	639	1 401	368	512	478	889	644	1 226
2 and over	440	1 202	99	243	263	674	(NA)	(NA)
Tractors other than garden tractors and motor tillers	619	1 301	259	397	474	904	643	1 290
2 or 3	336	773	78	173	232	531	(NA)	(NA)
4 and over	59	304	10	53	32	163	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	617	1 259	257	384	472	875	643	1 261
Crawler tractors	37	42	13	13	27	29	29	29
Riding garden tractors 7 hp and over	69	73	47	48	22	25	(NA)	(NA)
Grain and bean combines, self-propelled	360	419	96	110	274	309	357	407
Cornpickers, corn heads, and picker-shellers	13	14	4	4	9	10	(NA)	(NA)
Corn heads for combines	6	6	2	2	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	7	8	2	2	5	6	(NA)	(NA)
Pickup balers	205	209	110	111	95	98	(NA)	(NA)
Windrowers, pull and self-propelled	79	84	47	51	32	33	(NA)	(NA)
Field forage harvesters, shear bar	24	26	10	10	15	16	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	122	(X)	31	(X)
Chickens 3 months old or older	121	11 276	30	5 159
Farms with—				
1 to 1,599	121	11 276	30	5 159
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	118	11 045	29	4 653
Pullets not yet of laying age	2	80	1	500
Other chickens	14	151	1	6
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	2	7	-	-
Turkey hens kept for breeding	2	6	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	6	362	1	85
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	244	39 034	(NA)	15 543
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	8

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	630	(X)	632	(X)	(X)	(X)
Any cattle, hogs, or sheep	625	(X)	630	(X)	(X)	(X)
Cattle and calves	617	48 283	623	28 911	53	2 091
Farms with—						
1 to 19	64	810	209	2 329	25	219
20 to 49	239	7 982	267	8 325	17	532
50 to 99	195	13 436	86	5 586	5	(D)
100 to 199	68	9 001	48	6 322	5	677
200 and over	51	17 054	13	6 349	1	(D)
200 to 499	46	12 650	7	1 930	1	(D)
500 and over	5	4 404	6	4 419	-	-
Cattle	(X)	(X)	443	9 692	15	552
Farms with—						
1 to 9	(X)	(X)	278	1 001	8	31
10 to 19	(X)	(X)	87	1 160	4	(D)
20 to 49	(X)	(X)	42	1 153	1	(D)
50 to 99	(X)	(X)	18	1 204	-	-
100 and over	(X)	(X)	18	5 174	2	(D)
100 to 199	(X)	(X)	10	1 385	1	(D)
200 to 499	(X)	(X)	4	1 110	1	(D)
500 and over	(X)	(X)	4	2 679	-	-
Calves	(X)	(X)	578	19 219	47	1 539
Farms with—						
1 to 9	(X)	(X)	98	499	12	45
10 to 19	(X)	(X)	147	2 071	10	135
20 to 49	(X)	(X)	246	7 471	16	499
50 to 99	(X)	(X)	49	3 275	5	343
100 and over	(X)	(X)	38	5 903	4	517
100 to 199	(X)	(X)	31	3 793	4	517
200 and over	(X)	(X)	7	2 110	-	-
Heifers and heifer calves	526	11 783	(X)	(X)	(X)	(X)
Bulls and steers, including calves	589	14 133	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	29	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	620	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	614	47 783	612	25 276	(NA)	2 754
Cattle	(NA)	(NA)	403	6 249	24	805
Calves	(NA)	(NA)	584	19 027	61	1 949

	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	582	22 367	616	47 352	83	931	563	21 436
Farms with—								
1 to 19	196	2 193	69	874	67	263	199	2 216
20 to 49	276	8 442	241	8 054	10	323	265	8 124
50 to 99	69	4 289	192	13 096	6	345	58	3 669
100 and over	41	7 443	114	25 328	-	-	41	7 427
1964								
Total on place	597	22 662	(NA)	46 439	124	1 344	(NA)	21 318

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	67	3 139	67	3 875	92	4 106	77	5 777
Farms with–								
1 to 24	42	362	32	310	(NA)	(NA)	(NA)	(NA)
25 to 49	12	414	17	561	(NA)	(NA)	(NA)	(NA)
50 to 99	7	455	8	527	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 908	10	2 477	(NA)	(NA)	(NA)	(NA)
100 to 199	3	408	7	811	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 500	3	1 666	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	41	400	(X)	(X)	52	757	(X)	(X)
Other hogs and pigs	56	2 739	(X)	(X)	84	3 349	(X)	(X)
Feeder pigs sold	(X)	(X)	14	504	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	43	504	(X)	(X)	57	597	(X)	(X)
December 1 of preceding year and May 31	35	249	(X)	(X)	46	344	(X)	(X)
June 1 and November 30	34	255	(X)	(X)	47	253	(X)	(X)
Sheep and lambs	42	2 141	39	1 362	62	2 678	50	2 124
Any goats	2	6	1	1	9	15	1	1
All other livestock	181	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	631	Nematodes in crops – farms.	–
	dollars.	840 289	acres on which used.	–
Commercial fertilizer	farms.	563	dollars.	–
	acres on which used.	132 399	Diseases in crops and orchards – farms.	4
	tons.	10 447	acres on which used	176
	dollars.	795 163	dollars.	875
Lime	farms.	31	Weeds or grass in crops – farms.	26
	acres on which used.	1 515	acres on which used	1 368
	tons.	3 303	dollars.	2 566
	dollars.	14 744	Weeds or brush in pasture – farms.	59
Sprays, dusts, fumigants, etc. to control–			acres on which used.	4 068
Insects on hay crops – farms.		6	dollars.	7 268
	acres on which used.	234	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	2
	dollars.	486	acres on which used	180
Insects on other crops – farms.		11	dollars.	313
	acres on which used.	2 149	Insect control on livestock and poultry – farms.	191
	dollars.	5 801	dollars.	11 821

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	320	34 628	4	101	55	3 717	52	304	4	9
Improved pasture	172	23 896	1	49	55	3 458	51	291	5	15
Field corn for all purposes	–	–	–	–	–	–	–	–	–	–
Sorghums for all purposes	60	2 329	1	250	49	1 953	49	162	5	22
All small grains	629	135 956	4	60	529	119 807	523	8 427	93	898
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	115	–	–	–	–	–	–	–	–
Hay or grass silage	432	19 899	4	394	94	3 345	89	257	11	41
Field seeds	42	782	–	–	6	89	6	14	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	22	239	–	–	2	30	2	4	–	–
Nursery or greenhouse products	3	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)	–	–	–	–	–	5	32	770
For silage (tons, green weight)	–	–	–	–	–	1	14	140
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	–	(NA)
Sorghums for all purposes except syrup:								
For grain or seed (bushels)	33	1 804	71 783	1	250	171	8 085	226 562
For silage (tons, green weight)	6	128	1 640	–	–	19	392	4 372
Cut for dry forage or hay (tons, dry weight)	15	215	405	–	–	(NA)	(NA)	(NA)
Hogged or grazed	9	182	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	276	9 334	24 075	3	94	341	9 387	19 350
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	85	62	–	–	5	64	76
Small grain hay (tons, dry)	44	1 166	2 347	–	–	41	635	754
Other hay (tons, dry)	251	8 869	11 375	1	150	(NA)	10 549	10 726
Grass silage (tons, green)	2	220	1 120	1	150	7	248	505
Hay crops cut and fed green (tons, green)	8	225	857	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	40	770	68 870	–	–	46	823	107 825
Strawberries (pounds)	–	–	–	–	–	2	4	4 553

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)	624	107 078	3 397 652	4	60	520	95 093	6 727	766	623	99 033	2 914 635
Winter wheat (bushels)	624	107 078	3 397 652	4	60	520	95 093	6 727	766	-	-	-
Oats for grain (bushels)	214	6 624	314 667	-	-	174	5 320	372	21	242	8 547	317 938
Barley for grain (bushels)	306	22 008	786 864	-	-	265	19 187	1 314	111	350	19 031	644 238
Rye for grain (bushels)	5	98	3 370	-	-	3	61	6	-	26	446	6 159
Soybeans for beans (bushels)	1	50	800	-	-	-	-	-	-	6	139	1 594
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	3	340	-	-	-	-	-	-	43	1	274
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	2	62	14	-	-	-	-	-	-	5	98	34

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	-	-	-	-	1	1
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	22	239	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	21	228	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	1	8	-	-	1	8	-	-
	1964	8	(NA)	30	5	13	5	17	1	43
Peaches, all (pounds)	1969	1	1	58	-	-	1	58	-	-
	1964	11	(NA)	80	8	36	8	44	5	816
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	1	58	-	-	1	58	-	-
Pears, all (pounds)	1969	1	1	70	-	-	1	70	-	-
	1964	8	(NA)	18	4	5	6	13	3	250
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	1	70	-	-	1	70	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	28	5	17	3	11	2	44
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	12	3	6	3	6	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-		-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	30	3	15	2	15	2	210

Class 1-5 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)	6	4 000	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	6 700	-	2 400	2	4 300	-	8 400
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	1 200
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	1 748	1	50
Firewood and fuelwood	5	620	(NA)	(NA)
Sawlogs and veneer logs	2	500	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	711	882
Land in farms ..... acres	286 012	303 145
Average size of farm ..... acres	402.2	343.7
Approximate land area ..... acres	343 680	369 285
Proportion in farms ..... percent	83.2	82.0
Value of land and buildings ..... dollars	46 925 862	(NA)
Average per farm ..... dollars	65 999	36 253
Average per acre ..... dollars	164.06	105.99
Land in Farms According to Use		
Total cropland ..... farms	571	676
acres	96 123	84 495
Harvested cropland ..... farms	457	642
acres	49 817	66 644
Number of farms by acres harvested:		
1 to 9 acres	20	60
10 to 19 acres	54	71
20 to 29 acres	39	75
30 to 49 acres	83	102
Number of farms by acres harvested:		
50 to 99 acres	103	123
100 to 199 acres	90	125
200 to 499 acres	52	64
500 to 999 acres	15	18
1,000 acres and over	1	4
Cropland used only for pasture or grazing ..... farms	337	133
acres	34 347	8 109
All other cropland (see text) ..... farms	211	(NA)
acres	11 959	9 742
Woodland including woodland pasture ..... farms	242	289
acres	18 286	23 368
All other land (see text) ..... farms	581	(NA)
acres	171 603	195 279
Irrigated land ..... farms	1	3
acres	2	42

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	711	286 012	457	234 474	49 817	1	(D)	2	882	303 145	642	66 644
Farms with—												
1 to 9 acres	27	65	3	23	22	-	-	-	6	15	-	-
10 to 49 acres	66	1 871	15	397	255	-	-	-	161	4 229	60	676
50 to 69 acres	24	1 433	9	585	222	-	-	-	47	2 678	27	450
70 to 99 acres	83	6 630	38	2 990	700	-	-	-	102	8 184	64	1 654
100 to 139 acres	84	9 926	42	5 016	1 701	-	-	-	83	9 680	53	1 743
140 to 179 acres	43	6 646	25	3 788	989	-	-	-	56	8 718	43	1 553
180 to 219 acres	46	8 861	41	7 905	2 065	-	-	-	57	11 226	50	3 345
220 to 259 acres	55	12 974	43	10 157	2 703	-	-	-	67	15 810	61	4 110
260 to 499 acres	161	58 112	135	48 709	14 916	-	-	-	170	60 366	160	17 828
500 to 999 acres	74	51 168	64	44 686	12 978		-	-	86	59 111	79	18 217
1,000 to 1,999 acres	31	39 804	30	38 204	9 130	1	(D)	2	33	44 720	32	10 844
2,000 acres and over	17	88 522	12	72 014	4 136	-	-	-	14	78 410	13	6 224

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms	711	882	14	30
acres	286 012	303 145	1 010	2 423
Harvested cropland ..... farms	457	642	3	23
acres	49 817	66 644	113	703
Full owners ..... farms	394	482	6	21
acres	109 299	94 741	476	1 272
Harvested cropland .. farms	222	311	3	15
acres	14 810	18 451	113	376
Part owners ..... farms	244	290	2	6
acres	162 327	138 935	20	636
Harvested cropland .. farms	201	254	-	5
acres	30 531	36 320	-	149
Tenants ..... farms	73	103	6	3
acres	14 386	21 126	514	515
Harvested cropland .. farms	34	70	-	3
acres	4 476	6 570	-	178
Percent of tenancy	10.2	11.7	42.8	10.0
Farm operators by age groups:				
Under 25 years	6	15	-	(NA)
25 to 34 years	70	96	3	(NA)
35 to 44 years	153	179	4	(NA)
45 to 54 years	176	204	-	(NA)
55 to 64 years	160	207	5	(NA)
65 years and over	146	181	2	(NA)
Average age	52.4	51.6	50.8	(NA)
Farm operators by place of residence:				
On farm operated	526	793	3	(NA)
Not on farm operated	99	(NA)	6	(NA)
Farm operators reporting days of work off farm	413	493	10	(NA)
1 to 49 days	49	78	2	(NA)
50 to 99 days	19		-	(NA)
100 to 199 days	56	415	2	(NA)
200 days and over	289		6	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	28	12
Class 2– " $20,000 to $39,999	46	26
Class 3– " $10,000 to $19,999	95	101
Class 4– " $5,000 to $9,999	136	113
Class 5– " $2,500 to $4,999	151	124
Class 6 (see text)	42	85
Part time (see text)	135	287
Part retirement (see text)	78	134
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	7 429 730	4 836 650
Average per farm ..... dollars	10 449	5 484
Crops including nursery products and hay ..... farms	313	(NA)
dollars	778 946	1 181 408
Forest products ..... farms	13	13
dollars	7 375	3 502
Livestock, poultry, and their products ..... farms	640	(NA)
dollars	6 643 409	3 651 714

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	41	142
$250 to $499	24	70
$500 to $999	56	134
$1,000 to $1,499	60	72
$1,500 to $1,999	38	52
$2,000 to $2,499	45	36
$2,500 and over	447	376
Farms with farm-related income from—		
Customwork and other agricultural services — farms	66	(NA)
Customwork and other agricultural services — dollars	82 397	(NA)
Recreational services — farms	5	-
Recreational services — dollars	782	-
Government farm programs — farms	204	(NA)
Government farm programs — dollars	187 741	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	711	882
Farm production expenses, total (see text) — dollars	6 191 508	(NA)
Number of farms with expenditures of—		
$1 to $499	76	(NA)
$500 to $999	86	(NA)
$1,000 to $1,999	88	(NA)
$2,000 to $2,999	75	(NA)
$3,000 to $4,999	104	(NA)
$5,000 to $9,999	154	(NA)
$10,000 and over	128	(NA)
Items reported both years — dollars	4 492 249	2 586 632
Livestock and poultry — farms	375	361
Livestock and poultry — dollars	2 279 387	753 765
Feed for livestock and poultry — farms	614	687
Feed for livestock and poultry — dollars	1 195 532	952 915
Commercially mixed formula feeds — farms	419	563
Commercially mixed formula feeds — tons	11 988	8 771
Commercially mixed formula feeds — dollars	831 813	595 725
Seeds, bulbs, plants, and trees — farms	253	427
Seeds, bulbs, plants, and trees — dollars	77 040	68 802
Commercial fertilizer — farms	325	331
Commercial fertilizer — dollars	230 920	143 655
Lime — farms	73	87
Lime — dollars	23 159	(NA)
Other agricultural chemicals (see text) — farms	185	(NA)
Other agricultural chemicals (see text) — dollars	21 465	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	696	754
Gasoline and other petroleum fuel and oil for the farm business — dollars	294 686	305 495
Hired farm labor — farms	250	257
Hired farm labor — dollars	253 757	226 525
Contract labor, machine hire, and customwork — farms	293	381
Contract labor, machine hire, and customwork — dollars	160 927	135 475
All other production expenses — farms	589	(NA)
All other production expenses — dollars	1 654 635	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	679	4 159 726
By value groups:		
$1 to $999	55	34 070
$1,000 to $4,999	384	961 200
$5,000 to $9,999	125	814 121
$10,000 to $19,999	61	746 450
$20,000 and over	54	1 603 885

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1969 Equipment manufactured — 1965 or later: Number	1969 Equipment manufactured — 1964 or earlier: Farms reporting	1969 Equipment manufactured — 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	493	611	311	348	227	263	738	870
Motortrucks including pickups	610	932	356	407	365	525	752	963
Tractors other than garden tractors and motor tillers	564	923	184	246	434	677	630	904
Riding garden tractors 7 hp and over	31	31	23	23	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	107	114	38	39	71	75	98	99
Cornpickers, corn heads, and picker-shellers	61	65	19	21	42	44	87	87
Pickup balers	198	200	100	100	100	100	167	174

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	625	(X)	629	(X)	792	(NA)	(NA)	(NA)
Cattle and calves	615	47 874	618	32 523	781	46 040	718	21 939
Farms with—								
1 to 4	19	43	38	113	149	(NA)	(NA)	(NA)
5 to 9	32	241	82	554		(NA)	(NA)	(NA)
10 to 19	80	1 103	121	1 735	136	(NA)	(NA)	(NA)
20 and over	484	46 487	377	30 121	496	(NA)	(NA)	(NA)
Cows and heifers that had calved	507	21 466	(X)	(X)	728	22 918	(NA)	(NA)
Milk cows	138	2 233	(X)	(X)	234	2 956	(NA)	(NA)
Farms with—								
1 or 2	63	78	(X)	(X)	104	(NA)	(NA)	(NA)
3 or 4	7	22	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	4	24	(X)	(X)	22	(NA)	(NA)	(NA)
10 and over	64	2 109	(X)	(X)	81	(NA)	(NA)	(NA)
Hogs and pigs	108	3 249	107	6 159	154	3 889	118	6 375
Farms with—								
1 to 4	36	87	15	39	91	(NA)	28	(NA)
5 to 9	12	93	17	114		(NA)		(NA)
10 to 24	30	484	28	478	26	(NA)	90	(NA)
25 and over	30	2 585	47	5 528	37	(NA)		(NA)
Feeder pigs	(X)	(X)	22	536	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	73	552	(X)	(X)	84	664	(X)	(X)
December 1 of preceding year and May 31	57	288	(X)	(X)	65	305	(X)	(X)
June 1 and November 30	51	264	(X)	(X)	64	359	(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	14	461	13	473	31	893	30	731
Horses and ponies	290	1 078	35	130	(NA)	(NA)	26	67
Chickens 3 months old or older	136	7 581	11	1 302	293	19 872	(NA)	4 058
Farms with–								
1 to 99	121	3 451	5	146	254	(NA)	(NA)	(NA)
100 to 399	13	2 430	5	656	33	(NA)	(NA)	(NA)
400 to 1,599	2	1 700	1	500	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	130	6 630	11	1 302	269	17 768	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	56	2	50	(NA)	(NA)	-	-
Other livestock and poultry	42	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	50	170
For grain	farms	48	164
	acres	1 881	4 290
	bushels	59 681	129 035
Cut for silage, green or dry fodder, or hogged or grazed	farms	3	(NA)
	acres	103	272
Sorghums for all purposes except sirup	farms	121	236
For grain or seed	farms	109	205
	acres	5 676	7 297
	bushels	179 833	161 269
Cut for silage, dry forage or hay, or hogged or grazed	farms	18	(NA)
	acres	502	1 255
Wheat for grain	farms	186	210
	acres	10 025	10 315
	bushels	272 400	288 995
Other small grains for grain	farms	114	(NA)
	acres	4 104	7 908
Soybeans for beans	farms	90	81
	acres	4 503	2 280
	bushels	67 657	33 255
Hay, excluding sorghum hay	farms	385	(NA)
	acres	21 810	31 973
	tons	37 092	46 472
Cotton	farms	1	9
	acres	60	438
	bales	36	190
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	17	(NA)
	acres	1	1
Vegetables, sweet corn, or melons for sale	farms	4	2
	acres	2	6
Berries for sale	farms	8	-
	acres	11	-
Land in orchards (see text)	farms	22	32
	acres	439	397
Other crops	farms	39	(NA)
	acres	1 752	(NA)
Greenhouse products under glass or other protection	farms	2	(NA)
	sq. ft.	1 200	8 010

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
Class 1-5 farms	number	456	376
Land in farms	acres	260 759	244 657
Average size of farm	acres	571.8	650.6
Value of land and buildings	dollars	40 620 828	(NA)
Average per farm	dollars	89 080	(NA)
Average per acre	dollars	155.77	(NA)
Land in Farms According to Use			
Total cropland	farms	390	(NA)
	acres	84 843	71 864
Harvested cropland	farms	347	342
	acres	46 515	58 108
Number of farms by acres harvested:			
1 to 49 acres		109	(NA)
50 to 99 acres		81	(NA)
100 to 199 acres		89	(NA)
200 to 499 acres		52	(NA)
500 to 999 acres		15	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	211	97
	acres	27 600	6 792
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	48	54
	acres	3 091	2 301
Cropland on which all crops failed	farms	24	33
	acres	654	1 109
Cropland in cultivated summer fallow	farms	24	23
	acres	1 516	1 028
Cropland idle	farms	101	48
	acres	5 467	2 526
Total woodland	farms	164	144
	acres	15 146	17 603
Woodland pastured	farms	129	118
	acres	12 271	15 301
Woodland not pastured	farms	54	35
	acres	2 875	2 302
Pastureland and rangeland (other than cropland and woodland pasture)	farms	302	353
	acres	153 496	147 882
Improved pastureland and rangeland	farms	167	176
	acres	25 159	20 283
Pastureland and rangeland not improved	farms	222	(NA)
	acres	128 337	127 599
All other land (see text)	farms	291	360
	acres	7 274	7 304
Irrigated land	farms	1	2
	acres	2	37
Total pastureland (all types)	farms	420	(NA)
	acres	193 367	169 975
Conservation Practices			
Grain or row crops farmed on the contour	farms	7	(NA)
	acres	446	(NA)
Stripcropping systems to control erosion	farms	-	(NA)
	acres	-	(NA)
Cropland and pastureland having terraces	farms	35	(NA)
	acres	1 998	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	456	376	260 759	347	221 053	46 515	1	(D)	2
Farms with--									
1 to 9 acres	9	2	16	-	-	-	-	-	-
10 to 49 acres	7	3	202	-	-	-	-	-	-
50 to 69 acres	6	2	343	-	-	-	-	-	-
70 to 99 acres	19	14	1 550	8	620	124	-	-	-
100 to 139 acres	44	15	5 194	24	2 856	922	-	-	-
140 to 179 acres	26	11	3 980	18	2 720	825	-	-	-
180 to 219 acres	32	28	6 221	29	5 647	1 519	-	-	-
220 to 259 acres	44	40	10 374	36	8 557	2 266	-	-	-
260 to 499 acres	148	136	53 885	127	46 249	14 645	-	-	-
500 to 999 acres	73	79	50 668	63	44 186	12 948	-	-	-
1,000 to 1,999 acres	31	32	39 804	30	38 204	9 130	1	(D)	2
2,000 acres and over	17	14	88 522	12	72 014	4 136	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	3
Proportion of all class 1-5 farms--percent	.6
Land in farms--acres	2 427
Cropland--acres	1 619
Class 1-5 farms irrigated in 1969--number	1
Proportion of all class 1-5 farms--percent	.2
Land in farms--acres	1 057
Average per farm--acres	1 057.0
Cropland--acres	608
Harvested cropland--acres	508
Irrigated land--acres	2
Average per farm--acres	2.0
Irrigated land--Continued	
Cropland--farms	1
--acres	2
Harvested--farms	1
--acres	1
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	1
Class 1-5 farms with artificial drainage--number	15
Proportion of class 1-5 farms--percent	3.2
Land in farms--acres	7 778
Average per farm--acres	518.5
Drained land--acres	2 004
Average per farm--acres	133.6
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		All farms	Negro operated farms	All farms
Farms and land in farms operated by-				Corporation, including family owned--farms	-	-	(NA)
Class 1-5 farm operators--farms	456	-	376	--acres	-	-	(NA)
--acres	260 759	-	244 657	10 or fewer shareholders--farms	-	-	(NA)
Harvested cropland--farms	347	-	342	--acres	-	-	(NA)
--acres	46 515	-	58 108	More than 10 shareholders--farms	-	-	(NA)
Full owners--farms	217	-	127	--acres	-	-	(NA)
--acres	93 437	-	(NA)	Other--farms	-	-	(NA)
Harvested cropland--farms	144	-	(NA)	--acres	-	-	(NA)
--acres	12 791	-	(NA)				
Part owners--farms	204	-	200	Farm operators by age groups:			
--acres	155 879	-	(NA)	Under 25 years	4	-	6
Harvested cropland--farms	175	-	(NA)	25 to 34 years	45	-	39
--acres	29 502	-	(NA)	35 to 44 years	102	-	98
				45 to 54 years	133	-	100
Tenants--farms	35	-	42	55 to 64 years	104	-	86
--acres	11 443	-	(NA)	65 years and over	68	-	47
Harvested cropland--farms	28	-	(NA)	Average age	51.1	0.0	(NA)
--acres	4 222	-	(NA)				
Percent of tenancy	7.6	0.0	11.1	Farm operators by place of residence:			
				On farm operated	361	-	343
Farms by type of organization				Not on farm operated	54	-	28
Individual or family--farms	413	-	(NA)				
--acres	211 725	-	(NA)	Farm operators reporting days of work off farm	238	-	168
Partnership--farms	43	-	(NA)	1 to 49 days	38	-	29
--acres	49 034	-	(NA)	50 to 99 days	7	-	19
				100 to 199 days	38	-	21
				200 days and over	155	-	99

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	28	12
Class 2--" $20,000 to $39,999	46	26
Class 3--" $10,000 to $19,999	95	101
Class 4--" $5,000 to $9,999	136	113
Class 5--" $2,500 to $4,999	151	124
Market value of all agricultural products sold (see text)--farms	456	376
--dollars	7 158 455	4 441 644
Average per farm--dollars	15 698	11 812

	1969	1964
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	142	124
$5,000 to $7,499	81	65
$7,500 to $9,999	55	48
$10,000 to $14,999	67	68
$15,000 to $19,999	28	33
$20,000 to $29,999	31	23
$30,000 to $39,999	15	3
$40,000 to $59,999	12	6
$60,000 and over	16	6
$60,000 to $79,999	5	(NA)
$80,000 and over	11	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	239	732 359
Grains	186	558 421
Tobacco	-	-
Cotton and cottonseed	1	2 000
Field seeds, hay, forage, and silage	126	162 378
Other field crops	2	932
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	13	8 628
Nursery and greenhouse products	-	-
Forest products sold	9	6 873
Livestock, poultry, and their products sold	445	6 419 223
Poultry and poultry products	25	19 928
Dairy products	65	826 117
Dairy cattle and calves	60	164 844
Other cattle and calves	401	5 084 581
Hogs, sheep, and goats	87	296 818
Other livestock and livestock products	24	26 935
Farms with farm-related income from—		
Customwork and other agricultural services	53	78 150
Recreational services	5	782
Government farm programs	166	171 800

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ... farms	456	376
... dollars	5 868 000	(NA)
Number of farms with expenditures of—		
$1 to $1,999	41	(NA)
$2,000 to $2,999	51	(NA)
$3,000 to $4,999	93	(NA)
$5,000 to $9,999	143	(NA)
$10,000 to $19,999	74	(NA)
$20,000 to $39,999	33	(NA)
$40,000 and over	21	(NA)
Items reported both years ... dollars	4 249 241	2 251 199
Livestock and poultry ... farms	265	(NA)
... dollars	2 201 008	661 302
Feed for livestock and poultry ... farms	418	312
... dollars	1 118 718	822 287
Commercially mixed formula feeds ... farms	324	287
... tons	11 492	(NA)
... dollars	800 306	534 489
Feed ingredients ... farms	114	(NA)
... tons	1 329	(NA)
... dollars	87 796	(NA)
Whole grains ... farms	98	96
... tons	3 191	(NA)
... dollars	141 650	150 859
Hay, green chop, and silage ... farms	134	112
... tons	6 766	(NA)
... dollars	88 966	136 939
Seeds, bulbs, plants, and trees ... farms	198	267
... dollars	71 965	57 744
Commercial fertilizer ... farms	260	250
... dollars	220 875	137 202
Lime ... farms	67	72
... dollars	21 887	(NA)
Other agricultural chemicals (see text) ... farms	148	(NA)
... dollars	20 520	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	456	376
... dollars	255 470	245 292
Gasoline ... farms	436	359
... dollars	169 072	160 607
Diesel oil ... farms	110	42
... dollars	28 614	13 215
LP gas, butane, and propane ... farms	140	182
... dollars	32 770	38 488
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	455	376
... dollars	25 014	32 982
Hired farm labor ... farms	197	218
... dollars	235 518	210 431
Workers by number of days worked. 150 days or more ... farms	37	53
... workers	56	81
Less than 150 days ... farms	177	(NA)
... workers	464	(NA)
Contract labor ... farms	51	(NA)
... dollars	34 118	(NA)
Machine hire and customwork ... farms	202	231
... dollars	111 569	116 941
All other production expenses ... farms	455	(NA)
... dollars	1 576 352	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	447	3 553 899
By value groups:		
$1 to $4,999	231	612 400
$5,000 to $9,999	112	743 024
$10,000 to $19,999	51	628 150
$20,000 to $29,999	33	742 645
$30,000 to $49,999	16	577 680
$50,000 and over	4	250 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	341	422	213	245	154	177	319	404
2 or 3	67	141	28	60	16	32	(NA)	(NA)
4 and over	2	9	-	-	2	9	(NA)	(NA)
Motortrucks including pickups	408	680	258	306	245	374	354	543
2 and over	176	448	38	86	82	211	(NA)	(NA)
Tractors other than garden tractors and motor tillers	410	740	155	209	307	531	339	591
2 or 3	194	447	41	88	130	306	(NA)	(NA)
4 and over	23	100	2	9	15	63	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	405	722	155	206	301	516	339	582
Crawler tractors	13	18	3	3	10	15	9	9
Riding garden tractors 7 hp and over	22	22	17	17	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	97	104	37	38	62	66	93	94
Cornpickers, corn heads, and picker-shellers	55	59	17	19	38	40	(NA)	(NA)
Corn heads for combines	30	30	15	15	15	15	(NA)	(NA)
Other cornpickers and picker-shellers	29	29	4	4	25	25	(NA)	(NA)
Pickup balers	173	175	90	90	85	85	(NA)	(NA)
Windrowers, pull and self-propelled	38	41	13	14	27	27	(NA)	(NA)
Field forage harvesters, shear bar	24	24	8	8	16	16	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	76	(X)	13	(X)
Chickens 3 months old or older	76	5 866	9	1 282
Farms with–				
1 to 1,599	76	5 866	9	1 282
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	72	5 227	9	1 282
Pullets not yet of laying age	7	456	-	-
Other chickens	12	183	-	-
Broilers and other meat-type chickens less than 3 months old	1	50	-	-
Turkeys	3	60	2	52
Turkey hens kept for breeding	1	2	1	2
Other turkeys	3	58	1	50
Ducks, geese, and other poultry	7	66	2	50
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	132	13 526	(NA)	3 538
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	61

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	436	(X)	444	(X)	(X)	(X)
Any cattle, hogs, or sheep	428	(X)	443	(X)	(X)	(X)
Cattle and calves	425	44 089	440	30 681	63	2 996
Farms with–						
1 to 19	32	392	81	1 043	27	223
20 to 49	114	4 030	209	6 359	25	696
50 to 99	156	10 464	92	6 066	4	(D)
100 to 199	88	11 738	31	3 984	5	603
200 and over	35	17 465	27	13 229	2	(D)
200 to 499	25	7 320	18	5 185	1	(D)
500 and over	10	10 145	9	8 044	1	(D)
Cattle	(X)	(X)	347	14 847	34	1 965
Farms with–						
1 to 9	(X)	(X)	177	764	13	55
10 to 19	(X)	(X)	65	789	5	66
20 to 49	(X)	(X)	48	1 508	12	392
50 to 99	(X)	(X)	25	1 605	1	68
100 and over	(X)	(X)	32	10 181	3	1 384
100 to 199	(X)	(X)	16	2 229	1	(D)
200 to 499	(X)	(X)	10	3 025	1	(D)
500 and over	(X)	(X)	6	4 927	1	(D)
Calves	(X)	(X)	387	15 834	40	1 031
Farms with–						
1 to 9	(X)	(X)	32	195	12	40
10 to 19	(X)	(X)	81	1 101	9	134
20 to 49	(X)	(X)	187	5 561	11	277
50 to 99	(X)	(X)	66	4 308	6	(D)
100 and over	(X)	(X)	21	4 669	2	(D)
100 to 199	(X)	(X)	14	1 608	2	(D)
200 and over	(X)	(X)	7	3 061	-	-
Heifers and heifer calves	349	10 727	(X)	(X)	(X)	(X)
Bulls and steers, including calves	392	13 429	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	62	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	357	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	355	37 024	362	18 866	(NA)	4 811
Cattle	(NA)	(NA)	259	8 854	25	3 389
Calves	(NA)	(NA)	327	10 012	55	1 422

	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	377	19 933	419	41 890	111	2 199	329	17 734
Farms with–								
1 to 19	79	872	44	524	66	350	71	759
20 to 49	179	5 720	120	4 255	33	1 066	155	4 838
50 to 99	83	5 491	141	9 408	11	(D)	70	4 672
100 and over	36	7 850	114	27 703	1	(D)	33	7 465
1964								
Total on place	336	18 459	(NA)	34 302	138	2 722	(NA)	15 737

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	75	2 859	78	5 792	86	3 421	78	5 819
Farms with–								
1 to 24	49	483	35	429	(NA)	(NA)	(NA)	(NA)
25 to 49	11	359	15	486	(NA)	(NA)	(NA)	(NA)
50 to 99	8	598	17	1 397	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 419	11	3 480	(NA)	(NA)	(NA)	(NA)
100 to 199	4	584	5	646	(NA)	(NA)	(NA)	(NA)
200 and over	3	835	6	2 834	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	44	414	(X)	(X)	51	517	(X)	(X)
Other hogs and pigs	64	2 445	(X)	(X)	78	2 904	(X)	(X)
Feeder pigs sold	(X)	(X)	14	351	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	49	469	(X)	(X)	53	606	(X)	(X)
December 1 of preceding year and May 31	42	251	(X)	(X)	44	274	(X)	(X)
June 1 and November 30	33	218	(X)	(X)	45	332	(X)	(X)
Sheep and lambs	13	460	13	473	22	738	22	628
Any goats	9	17	–	–	8	115	–	–
All other livestock	201	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	308
Total – dollars	263 282
Commercial fertilizer – farms	225
Commercial fertilizer – acres on which used	28 336
Commercial fertilizer – tons	2 877
Commercial fertilizer – dollars	220 875
Lime – farms	67
Lime – acres on which used	2 347
Lime – tons	5 574
Lime – dollars	21 887
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	3
Insects on hay crops – acres on which used	160
Insects on hay crops – dollars	102
Insects on other crops – farms	10
Insects on other crops – acres on which used	988
Insects on other crops – dollars	2 733
Nematodes in crops – farms	–
Nematodes in crops – acres on which used	–
Nematodes in crops – dollars	–
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	125
Diseases in crops and orchards – dollars	564
Weeds or grass in crops – farms	36
Weeds or grass in crops – acres on which used	3 170
Weeds or grass in crops – dollars	6 736
Weeds or brush in pasture – farms	26
Weeds or brush in pasture – acres on which used	937
Weeds or brush in pasture – dollars	3 577
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	–
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	–
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	–
Insect control on livestock and poultry – farms	113
Insect control on livestock and poultry – dollars	6 210

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	211	27 600	–	–	68	4 860	64	597	11	38
Improved pasture	167	25 159	–	–	46	2 621	45	350	5	24
Field corn for all purposes	47	1 963	–	–	32	1 446	31	122	8	29
Sorghums for all purposes	102	5 812	–	–	81	4 731	80	378	10	29
All small grains	173	13 235	–	–	132	10 092	129	814	17	78
Field crops other than corn, sorghums, small grains, silage, and field seeds	86	4 363	–	–	37	2 314	36	159	2	16
Hay or grass silage	305	20 003	–	–	46	1 832	46	193	1	4
Field seeds	32	1 689	–	–	7	328	7	31	–	–
Vegetables, sweet corn, or melons for sale	1	1	–	–	1	(Z)	1	(Z)	–	–
Berries for sale	4	3	–	–	–	–	–	–	–	–
Land in orchards (see text)	20	435	–	–	5	112	5	13	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	4	62	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	45	1 860	59 261	–	–	114	3 797	118 940
For silage (tons, green weight)	1	88	630	–	–	9	206	1 825
Cut for green or dry fodder, hogged or grazed	2	15	(X)	–	–	(NA)	29	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	93	5 348	172 257	–	–	154	6 429	147 322
For silage (tons, green weight)	6	173	1 607	–	–	22	410	3 954
Cut for dry forage or hay (tons, dry weight)	9	231	605	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	60	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	112	3 830	10 979	–	–	121	3 710	10 197
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	34	68	–	–	3	26	55
Small grain hay (tons, dry)	38	1 552	2 826	–	–	37	819	921
Other hay (tons, dry)	241	14 543	20 509	–	–	(NA)	22 746	29 159
Grass silage (tons, green)	–	–	–	–	–	4	98	370
Hay crops cut and fed green (tons, green)	4	44	124	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	3	69	21 000
Alfalfa seed (pounds)	2	40	2 320	–	–	6	76	7 520
Strawberries (pounds)	1	(Z)	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)	158	9 380	257 854	-	-	120	7 306	597	63	163	9 579	271 987
Winter wheat (bushels)	158	9 380	257 854	-	-	120	7 306	597	63	-	-	-
Oats for grain (bushels)	73	2 307	82 652	-	-	49	1 688	124	3	138	4 923	138 773
Barley for grain (bushels)	42	1 340	52 805	-	-	32	942	76	11	48	1 637	57 416
Rye for grain (bushels)	7	84	1 160	-	-	5	56	3	1	11	350	7 975
Soybeans for beans (bushels)	76	4 301	64 624	-	-	36	2 254	155	16	66	2 042	30 252
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	1	146	-	-	-	-	-	-	12	1	148
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1	60	36	-	-	1	60	4	-	9	438	190

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	6
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	(Z)	-	-	2	5
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	20	435	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	15	364	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	5	229	1	180	2	49	2	2 300
	1964	9	(NA)	94	6	49	6	45	4	3 999
Peaches, all (pounds)	1969	2	4	108	-	-	2	108	2	3 200
	1964	9	(NA)	34	3	13	6	21	3	288
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	2	4	108	-	-	2	108	2	3 200
Pears, all (pounds)	1969	1	(Z)	3	-	-	1	3	-	-
	1964	5	(NA)	53	2	44	3	9	2	300
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	3	-	-	1	3	-	-
Cherries, all (pounds)	1969	1	1	40	1	16	1	24	1	100
	1964	4	(NA)	14	3	7	2	7	1	30
Tart (pounds)	1969	1	1	40	1	16	1	24	1	100
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	26	4	10	2	16	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	1	250	1	56	1	194	1	100
	1964	6	(NA)	59	2	13	4	46	4	255

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	8 004	5	24 003
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	6	-	15
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	5 280	5	1 415
Firewood and fuelwood	1	100	(NA)	(NA)
Sawlogs and veneer logs	4	1 493	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	861	878
Land in farms ..... acres	300 902	299 565
Average size of farm ..... acres	349.4	341.2
Approximate land area ..... acres	407 808	408 325
Proportion in farms ..... percent	73.8	73.3
Value of land and buildings ..... dollars	38 619 984	(NA)
Average per farm ..... dollars	44 854	23 753
Average per acre ..... dollars	128.34	71.04
Land in Farms According to Use		
Total cropland ..... farms	720	645
acres	107 121	70 115
Harvested cropland ..... farms	499	547
acres	29 857	31 222
Number of farms by acres harvested:		
1 to 9 acres	65	82
10 to 19 acres	83	96
20 to 29 acres	71	85
30 to 49 acres	93	101
Number of farms by acres harvested:		
50 to 99 acres	100	97
100 to 199 acres	63	64
200 to 499 acres	22	17
500 to 999 acres	2	5
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	479	253
acres	61 755	25 961
All other cropland (see text) ..... farms	217	(NA)
acres	15 509	12 932
Woodland including woodland pasture ..... farms	363	502
acres	46 751	67 127
All other land (see text) ..... farms	618	(NA)
acres	147 030	162 325
Irrigated land ..... farms	17	-
acres	650	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	861	300 902	499	224 399	29 857	17	15 860	650	878	299 565	547	31 222
Farms with–												
1 to 9 acres	25	45	4	20	20	-	-	-	7	15	-	-
10 to 49 acres	76	2 349	26	803	369	-	-	-	101	3 308	26	275
50 to 69 acres	20	1 137	8	450	125	-	-	-	32	1 860	16	226
70 to 99 acres	99	7 907	46	3 705	696	-	-	-	104	8 350	46	686
100 to 139 acres	69	8 036	34	3 913	761	1	120	8	70	8 024	40	801
140 to 179 acres	94	15 016	48	7 705	1 234		-	-	114	18 166	68	1 759
180 to 219 acres	46	9 015	19	3 765	883	-	-	-	51	10 063	31	1 168
220 to 259 acres	61	14 636	30	7 236	1 027	-	-	-	56	13 348	40	1 243
260 to 499 acres	185	67 901	132	49 685	6 821	6	2 407	164	174	62 322	131	7 103
500 to 999 acres	131	90 153	103	71 923	9 581	5	3 418	240	116	76 809	100	8 971
1,000 to 1,999 acres	46	57 286	42	52 428	6 179	4	(D)	118	43	58 476	41	6 985
2,000 acres and over	9	27 421	7	22 766	2 161	1	(D)	120	10	38 823	8	2 005

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	861	878	91	151
acres	300 902	299 565	11 854	22 981
Harvested cropland ..... farms	499	547	48	87
acres	29 857	31 222	1 232	1 980
Full owners ..... farms	469	434	58	84
acres	103 141	91 677	4 710	9 093
Harvested cropland .. farms	238	236	28	40
acres	9 948	9 872	413	675
Part owners ..... farms	312	325	24	44
acres	174 918	172 795	5 014	10 168
Harvested cropland .. farms	223	248	14	36
acres	17 141	17 327	378	917
Tenants ..... farms	80	118	9	23
acres	22 843	33 379	2 130	3 720
Harvested cropland .. farms	38	62	6	11
acres	2 768	3 973	441	388
Percent of tenancy	9.2	13.4	9.8	15.2
Farm operators by age groups:				
Under 25 years	8	14	1	(NA)
25 to 34 years	91	80	3	(NA)
35 to 44 years	161	181	2	(NA)
45 to 54 years	194	221	23	(NA)
55 to 64 years	229	225	36	(NA)
65 years and over	178	157	26	(NA)
Average age	52.4	51.8	59.8	(NA)
Farm operators by place of residence:				
On farm operated	533	731	53	(NA)
Not on farm operated	198	(NA)	23	(NA)
Farm operators reporting days of work off farm	577	506	65	(NA)
1 to 49 days	48	97	3	(NA)
50 to 99 days	40		6	(NA)
100 to 199 days	83	409	17	(NA)
200 days and over	406		39	(NA)

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	12	5
Class 2– " $20,000 to $39,999	42	15
Class 3– " $10,000 to $19,999	73	53
Class 4– " $5,000 to $9,999	137	100
Class 5– " $2,500 to $4,999	186	119
Class 6 (see text)	67	166
Part time (see text)	246	307
Part retirement (see text)	98	113
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	4 963 095	3 071 550
Average per farm ..... dollars	5 764	3 498
Crops including nursery products and hay ..... farms	359	(NA)
dollars	893 126	1 000 132
Forest products ..... farms	17	10
dollars	4 340	3 764
Livestock, poultry, and their products ..... farms	738	(NA)
dollars	4 065 629	2 066 542

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	87	139
$250 to $499	48	92
$500 to $999	86	137
$1,000 to $1,499	69	106
$1,500 to $1,999	56	67
$2,000 to $2,499	70	45
$2,500 and over	445	292
Farms with farm-related income from—		
Customwork and other agricultural services—farms	52	(NA)
dollars	78 157	(NA)
Recreational services—farms	4	5
dollars	2 831	1 116
Government farm programs—farms	257	(NA)
dollars	165 272	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	861	867
dollars	4 506 204	(NA)
Number of farms with expenditures of—		
$1 to $499	102	(NA)
$500 to $999	133	(NA)
$1,000 to $1,999	150	(NA)
$2,000 to $2,999	84	(NA)
$3,000 to $4,999	132	(NA)
$5,000 to $9,999	157	(NA)
$10,000 and over	103	(NA)
Items reported both years—dollars	2 978 206	1 686 197
Livestock and poultry—farms	370	306
dollars	1 136 546	404 995
Feed for livestock and poultry—farms	716	793
dollars	776 816	593 665
Commercially mixed formula feeds—farms	414	643
tons	5 139	4 408
dollars	384 114	329 865
Seeds, bulbs, plants, and trees—farms	304	413
dollars	107 523	70 107
Commercial fertilizer—farms	451	350
dollars	264 431	130 965
Lime—farms	85	116
dollars	17 787	(NA)
Other agricultural chemicals (see text)—farms	236	(NA)
dollars	32 609	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	834	655
dollars	260 913	172 065
Hired farm labor—farms	353	320
dollars	236 863	171 735
Contract labor, machine hire, and customwork—farms	343	338
dollars	195 114	142 665
All other production expenses—farms	706	(NA)
dollars	1 477 602	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	821	4 258 716
By value groups.		
$1 to $999	87	54 790
$1,000 to $4,999	463	1 085 560
$5,000 to $9,999	157	1 035 155
$10,000 to $19,999	74	985 010
$20,000 and over	40	1 098 201

	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	554	644	331	353	253	291	649	766
Motortrucks including pickups	713	933	447	505	355	428	626	761
Tractors other than garden tractors and motor tillers	586	815	218	287	399	528	561	794
Riding garden tractors 7 hp and over	25	25	7	7	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	45	47	20	21	26	26	9	9
Cornpickers, corn heads, and picker-shellers	27	28	13	13	15	15	33	33
Pickup balers	145	151	85	90	61	61	137	140

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	738	(X)	733	(X)	830	(NA)	(NA)	(NA)
Cattle and calves	724	42 064	718	26 824	821	36 866	729	19 251
Farms with—								
1 to 4	35	81	90	225	178	(NA)	(NA)	(NA)
5 to 9	38	242	99	683		(NA)	(NA)	(NA)
10 to 19	115	1 609	140	2 021	151	(NA)	(NA)	(NA)
20 and over	536	40 132	389	23 895	492	(NA)	(NA)	(NA)
Cows and heifers that had calved	603	22 288	(X)	(X)	804	21 982	(NA)	(NA)
Milk cows	127	711	(X)	(X)	286	1 155	(NA)	(NA)
Farms with—								
1 or 2	105	126	(X)	(X)	229	(NA)	(NA)	(NA)
3 or 4	9	28	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	3	19	(X)	(X)	8	(NA)	(NA)	(NA)
10 and over	10	538	(X)	(X)	21	(NA)	(NA)	(NA)
Hogs and pigs	139	2 190	109	3 341	192	1 457	97	2 164
Farms with—								
1 to 4	48	85	19	49	144	(NA)	44	(NA)
5 to 9	34	217	12	90		(NA)		(NA)
10 to 24	34	512	35	534	34	(NA)	53	(NA)
25 and over	23	1 376	43	2 668	14	(NA)		(NA)
Feeder pigs	(X)	(X)	21	778	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	88	408	(X)	(X)	112	296	(X)	(X)
December 1 of preceding year and May 31	71	226	(X)	(X)	89	170	(X)	(X)
June 1 and November 30	54	182	(X)	(X)	68	126	(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	12	330	16	504	13	563	14	589
Horses and ponies	288	756	27	62	(NA)	(NA)	37	60
Chickens 3 months old or older	194	44 981	11	36 277	435	18 045	(NA)	5 073
Farms with—								
1 to 99	180	3 749	5	74	413	(NA)	(NA)	(NA)
100 to 399	9	1 155	1	100	17	(NA)	(NA)	(NA)
400 to 1,599	-	-	2	1 903	3	(NA)	(NA)	(NA)
1,600 and over	5	40 077	3	34 200	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	184	9 878	9	4 077	410	16 144	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	20	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	47	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	47	107
For grain	farms	45	104
	acres	546	1 686
	bushels	12 166	49 691
Cut for silage, green or dry fodder, or hogged or grazed	farms	3	(NA)
	acres	12	20
Sorghums for all purposes except sirup	farms	94	125
For grain or seed	farms	74	72
	acres	2 429	1 771
	bushels	61 552	49 169
Cut for silage, dry forage or hay, or hogged or grazed	farms	27	(NA)
	acres	775	1 177
Wheat for grain	farms	45	70
	acres	2 442	2 141
	bushels	56 649	45 748
Other small grains for grain	farms	45	(NA)
	acres	1 207	1 453
Soybeans for beans	farms	10	9
	acres	650	572
	bushels	8 743	9 941
Hay, excluding sorghum hay	farms	356	(NA)
	acres	15 456	17 039
	tons	30 039	28 286
Cotton	farms	56	55
	acres	1 348	1 300
	bales	530	688
Peanuts for nuts	farms	130	158
	acres	3 211	2 788
	pounds	3 437 321	2 855 850
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	30	(NA)
	acres	17	30
Vegetables, sweet corn, or melons for sale	farms	21	12
	acres	148	207
Berries for sale	farms	6	-
	acres	3	-
Land in orchards (see text)	farms	73	115
	acres	1 854	1 134
Other crops	farms	24	(NA)
	acres	101	(NA)
Greenhouse products under glass or other protection	farms	2	(NA)
	sq.ft.	5 400	1 920

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	450	292
Land in farms	acres	239 315	200 730
Average size of farm	acres	531.8	687.4
Value of land and buildings	dollars	30 759 888	(NA)
Average per farm	dollars	68 355	(NA)
Average per acre	dollars	128.53	(NA)
Land in Farms According to Use			
Total cropland	farms	393	(NA)
	acres	73 856	48 315
Harvested cropland	farms	324	262
	acres	26 492	25 220
Number of farms by acres harvested:			
1 to 49 acres		147	(NA)
50 to 99 acres		90	(NA)
100 to 199 acres		63	(NA)
200 to 499 acres		22	(NA)
500 to 999 acres		2	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	238	92
	acres	36 928	15 850
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	46	81
	acres	3 191	4 428
Cropland on which all crops failed	farms	18	9
	acres	825	265
Cropland in cultivated summer fallow	farms	29	20
	acres	1 432	433
Cropland idle	farms	64	44
	acres	4 988	2 119
Total woodland	farms	196	171
	acres	35 712	38 511
Woodland pastured	farms	170	158
	acres	29 819	34 255
Woodland not pastured	farms	50	30
	acres	5 893	4 256
Pastureland and rangeland (other than cropland and woodland pasture)	farms	295	239
	acres	123 105	107 966
Improved pastureland and rangeland	farms	180	158
	acres	42 457	28 943
Pastureland and rangeland not improved	farms	230	(NA)
	acres	80 648	79 023
All other land (see text)	farms	250	269
	acres	6 642	5 938
Irrigated land	farms	16	-
	acres	642	-
Total pastureland (all types)	farms	425	(NA)
	acres	189 852	158 071
Conservation Practices			
Grain or row crops farmed on the contour	farms	42	(NA)
	acres	2 960	(NA)
Stripcropping systems to control erosion	farms	2	(NA)
	acres	132	(NA)
Cropland and pastureland having terraces	farms	72	(NA)
	acres	10 495	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	450	292	239 315	324	195 967	26 492	16	15 740	642
Farms with–									
1 to 9 acres	4	1	4	-	-	-	-	-	-
10 to 49 acres	4	1	131	1	41	38	-	-	-
50 to 69 acres	5	2	282	3	180	50	-	-	-
70 to 99 acres	15	5	1 192	10	785	256	-	-	-
100 to 139 acres	21	6	2 444	12	1 425	263	-	-	-
140 to 179 acres	37	12	5 938	21	3 397	617	-	-	-
180 to 219 acres	27	15	5 290	9	1 799	671	-	-	-
220 to 259 acres	26	21	6 259	14	3 416	652	-	-	-
260 to 499 acres	140	80	52 107	107	40 674	6 229	6	2 407	164
500 to 999 acres	116	99	80 961	98	69 056	9 376	5	3 418	240
1,000 to 1,999 acres	46	40	57 286	42	52 428	6 179	4	(D)	118
2,000 acres and over	9	10	27 421	7	22 766	2 161	1	(D)	120

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	18
Proportion of all class 1-5 farms--percent	4.0
Land in farms--acres	18 044
Cropland--acres	5 346
Class 1-5 farms irrigated in 1969--number	16
Proportion of all class 1-5 farms--percent	3.5
Land in farms--acres	15 740
Average per farm--acres	983.7
Cropland--acres	3 586
Harvested cropland--acres	1 841
Irrigated land--acres	642
Average per farm--acres	40.1

	1969
Irrigated land--Continued	
Cropland--farms	16
--acres	642
Harvested--farms	15
--acres	602
Used only for pasture--farms	1
--acres	40
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	868
Class 1-5 farms with artificial drainage--number	8
Proportion of class 1-5 farms--percent	1.7
Land in farms--acres	10 623
Average per farm--acres	1 327.8
Drained land--acres	2 035
Average per farm--acres	254.3
Class 1-5 farms reporting both irrigation and drainage in 1969--number	1
Land in farms--acres	(D)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators--farms	450	18	292
--acres	239 315	3 995	200 730
Harvested cropland--farms	324	14	262
--acres	26 492	728	25 220
Full owners--farms	179	8	92
--acres	64 333	877	(NA)
Harvested cropland--farms	117	4	(NA)
--acres	7 524	102	(NA)
Part owners--farms	236	7	163
--acres	159 705	2 128	(NA)
Harvested cropland--farms	187	7	(NA)
--acres	16 488	263	(NA)
Tenants--farms	35	3	36
--acres	15 277	990	(NA)
Harvested cropland--farms	20	3	(NA)
--acres	2 480	363	(NA)
Percent of tenancy	7.7	16.6	12.3
Farms by type of organization			
Individual or family--farms	418	18	(NA)
--acres	216 847	3 995	(NA)
Partnership--farms	29	-	(NA)
--acres	21 184	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
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	3	-	(NA)
--acres	1 284	-	(NA)
Farm operators by age groups:			
Under 25 years	6	-	3
25 to 34 years	40	-	17
35 to 44 years	81	-	70
45 to 54 years	115	9	76
55 to 64 years	128	7	82
65 years and over	80	2	44
Average age	52.2	56.1	(NA)
Farm operators by place of residence:			
On farm operated	307	13	252
Not on farm operated	80	2	35
Farm operators reporting days of work off farm	260	13	131
1 to 49 days	33	-	18
50 to 99 days	27	2	18
100 to 199 days	36	1	27
200 days and over	164	10	68

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	12	5
Class 2– " $20,000 to $39,999	42	15
Class 3– " $10,000 to $19,999	73	53
Class 4– " $5,000 to $9,999	137	100
Class 5– " $2,500 to $4,999	186	119
Market value of all agricultural products sold (see text)--farms	450	292
--dollars	4 544 774	2 583 064
Average per farm--dollars	10 099	8 846

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	181	119
$5,000 to $7,499	85	67
$7,500 to $9,999	52	33
$10,000 to $14,999	41	30
$15,000 to $19,999	32	23
$20,000 to $29,999	32	9
$30,000 to $39,999	10	6
$40,000 to $59,999	7	4
$60,000 and over	5	1
$60,000 to $79,999	2	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	231	820 468
Grains	73	110 407
Tobacco	-	-
Cotton and cottonseed	31	43 680
Field seeds, hay, forage, and silage	112	198 780
Other field crops	92	357 832
Vegetables, sweet corn, and melons	8	18 694
Fruits, nuts, and berries	45	87 295
Nursery and greenhouse products	2	3 780
Forest products sold	13	3 874
Livestock, poultry, and their products sold	437	3 720 432
Poultry and poultry products	26	110 282
Dairy products	11	252 383
Dairy cattle and calves	12	43 039
Other cattle and calves	424	3 196 029
Hogs, sheep, and goats	70	105 915
Other livestock and livestock products	26	12 784
Farms with farm-related income from—		
Customwork and other agricultural services	42	69 193
Recreational services	2	1 591
Government farm programs	167	140 134

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	450	292
dollars	3 978 589	(NA)
Number of farms with expenditures of—		
$1 to $1,999	56	(NA)
$2,000 to $2,999	42	(NA)
$3,000 to $4,999	100	(NA)
$5,000 to $9,999	149	(NA)
$10,000 to $19,999	63	(NA)
$20,000 to $39,999	28	(NA)
$40,000 and over	12	(NA)
Items reported both years ..... dollars	2 591 390	1 304 879
Livestock and poultry ..... farms	235	(NA)
dollars	1 021 564	319 390
Feed for livestock and poultry ..... farms	401	258
dollars	636 616	403 797
Commercially mixed formula feeds ..... farms	280	245
tons	4 400	(NA)
dollars	331 122	244 880
Feed ingredients ..... farms	135	(NA)
tons	1 305	(NA)
dollars	103 647	(NA)
Whole grains ..... farms	111	90
tons	2 053	(NA)
dollars	100 570	75 077
Hay, green chop, and silage ..... farms	145	85
tons	5 012	(NA)
dollars	101 277	83 840
Seeds, bulbs, plants, and trees ..... farms	192	205
dollars	100 623	59 131
Commercial fertilizer ..... farms	302	200
dollars	240 039	114 151
Lime ..... farms	59	88
dollars	13 258	(NA)
Other agricultural chemicals (see text) ..... farms	164	(NA)
dollars	29 823	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	447	292
dollars	204 726	132 382
Gasoline ..... farms	405	247
dollars	123 713	87 488
Diesel oil ..... farms	138	55
dollars	25 153	7 685
LP gas, butane, and propane ..... farms	170	112
dollars	31 884	20 653
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	442	292
dollars	23 976	16 556
Hired farm labor ..... farms	240	210
dollars	214 816	153 964
Workers by number of days worked:		
150 days or more ..... farms	38	38
workers	49	89
Less than 150 days ..... farms	220	(NA)
workers	814	(NA)
Contract labor ..... farms	57	(NA)
dollars	34 012	(NA)
Machine hire and customwork ..... farms	214	183
dollars	138 994	122 064
All other production expenses ..... farms	445	(NA)
dollars	1 344 118	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	436	3 153 186
By value groups:		
$1 to $4,999	222	560 410
$5,000 to $9,999	112	728 565
$10,000 to $19,999	66	872 810
$20,000 to $29,999	25	603 800
$30,000 to $49,999	11	387 601
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	299	357	198	214	123	143	206	255
2 or 3	46	94	15	31	14	28	(NA)	(NA)
4 and over	2	12	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	411	588	280	332	200	256	273	362
2 and over	131	308	46	98	37	93	(NA)	(NA)
Tractors other than garden tractors and motor tillers	361	558	162	227	230	331	264	456
2 or 3	120	266	35	76	70	158	(NA)	(NA)
4 and over	16	67	8	32	4	17	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	356	533	155	213	228	320	256	430
Crawler tractors	23	25	13	14	11	11	26	26
Riding garden tractors 7 hp and over	23	23	7	7	16	16	(NA)	(NA)
Grain and bean combines, self-propelled	43	44	19	20	24	24	9	9
Cornpickers, corn heads, and picker-shellers	26	27	13	13	14	14	(NA)	(NA)
Corn heads for combines	3	3	-	-	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	24	24	13	13	11	11	(NA)	(NA)
Pickup balers	128	134	82	87	47	47	(NA)	(NA)
Windrowers, pull and self-propelled	52	55	38	41	14	14	(NA)	(NA)
Field forage harvesters, shear bar	4	5	1	1	3	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	88	(X)	10	(X)
Chickens 3 months old or older	88	42 872	10	36 177
Farms with--				
1 to 1,599	83	2 795	7	1 977
1,600 to 3,199	3	(D)	1	(D)
3,200 to 9,999	-	-	-	-
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	85	8 000	8	3 977
Pullets not yet of laying age	5	34 558	2	(D)
Other chickens	14	314	1	200
Broilers and other meat-type chickens less than 3 months old	1	20	-	-
Turkeys	2	4	-	-
Turkey hens kept for breeding	2	4	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	7	32	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	149	10 725	(NA)	4 676
Broilers and other meat-type chickens	(NA)	(NA)	1	4 000
Turkeys	(NA)	(NA)	5	58

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	429	(X)	436	(X)	(X)	(X)
Any cattle, hogs, or sheep	426	(X)	435	(X)	(X)	(X)
Cattle and calves	424	35 932	433	24 274	25	868
Farms with--						
1 to 19	28	326	62	783	10	105
20 to 49	149	5 115	221	7 171	11	342
50 to 99	132	9 150	101	6 828	2	(D)
100 to 199	82	10 853	32	4 250	2	(D)
200 and over	33	10 488	17	5 242	-	-
200 to 499	31	(D)	15	(D)	-	-
500 and over	2	(D)	2	(D)	-	-
Cattle	(X)	(X)	310	6 258	9	416
Farms with--						
1 to 9	(X)	(X)	187	817	3	7
10 to 19	(X)	(X)	63	797	2	21
20 to 49	(X)	(X)	34	1 036	1	20
50 to 99	(X)	(X)	10	729	1	(D)
100 and over	(X)	(X)	16	2 879	2	(D)
100 to 199	(X)	(X)	15	(D)	2	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	416	18 016	19	452
Farms with--						
1 to 9	(X)	(X)	30	149	2	8
10 to 19	(X)	(X)	56	801	6	84
20 to 49	(X)	(X)	217	6 762	10	307
50 to 99	(X)	(X)	84	5 707	1	53
100 and over	(X)	(X)	29	4 597	-	-
100 to 199	(X)	(X)	25	3 262	-	-
200 and over	(X)	(X)	4	1 335	-	-
Heifers and heifer calves	343	7 895	(X)	(X)	(X)	(X)
Bulls and steers, including calves	408	8 466	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	9	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	282	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	280	25 477	281	14 652	(NA)	515
Cattle	(NA)	(NA)	212	4 273	11	148
Calves	(NA)	(NA)	267	10 379	23	367

	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	19 571	422	35 300	76	632	374	18 939
Farms with--								
1 to 19	69	794	32	349	69	132	67	734
20 to 49	171	5 402	150	5 173	3	88	171	5 424
50 to 99	99	6 763	129	8 964	2	(D)	95	6 534
100 and over	44	6 612	111	20 814	2	(D)	41	6 247
1964								
Total on place	277	15 162	(NA)	24 640	97	837	(NA)	14 325

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	69	1 710	60	2 556	59	908	47	1 571
Farms with–								
1 to 24	49	431	28	298	(NA)	(NA)	(NA)	(NA)
25 to 49	14	501	14	485	(NA)	(NA)	(NA)	(NA)
50 to 99	2	133	7	396	(NA)	(NA)	(NA)	(NA)
100 and over	4	645	11	1 377	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(D)	11	1 377	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	48	332	(X)	(X)	41	160	(X)	(X)
Other hogs and pigs	66	1 378	(X)	(X)	55	748	(X)	(X)
Feeder pigs sold	(X)	(X)	12	652	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	51	308	(X)	(X)	46	181	(X)	(X)
December 1 of preceding year and May 31	43	165	(X)	(X)	40	100	(X)	(X)
June 1 and November 30	36	143	(X)	(X)	32	81	(X)	(X)
Sheep and lambs	11	282	13	366	10	455	10	466
Any goats	3	14	-	-	7	56	-	-
All other livestock	165	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	322	Nematodes in crops – farms	-
	dollars	283 120	acres on which used	-
			dollars	-
Commercial fertilizer	farms	269	Diseases in crops and orchards – farms	7
	acres on which used	25 536	acres on which used	578
	tons	2 971	dollars	2 035
	dollars	240 039		
			Weeds or grass in crops – farms	43
Lime	farms	59	acres on which used	2 515
	acres on which used	1 781	dollars	9 409
	tons	2 700	Weeds or brush in pasture – farms	27
	dollars	13 258	acres on which used	2 079
			dollars	3 736
Sprays, dusts, fumigants, etc. to control–				
Insects on hay crops – farms		4	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
acres on which used		98	acres on which used	257
dollars		118	dollars	847
Insects on other crops – farms		14	Insect control on livestock and poultry – farms	123
acres on which used		1 584	dollars	5 993
dollars		7 550		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	238	36 928	1	40	74	4 130	74	483	2	5
Improved pasture	180	42 457	-	-	82	8 167	81	900	2	28
Field corn for all purposes	20	233	-	-	13	145	13	13	-	-
Sorghums for all purposes	79	2 974	1	15	69	2 718	69	314	3	8
All small grains	66	3 512	1	1	49	1 922	49	203	2	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	115	4 789	10	379	74	3 431	74	383	1	2
Hay or grass silage	258	13 329	4	188	97	4 226	97	538	-	-
Field seeds	4	47	-	-	3	42	3	3	-	-
Vegetables, sweet corn, or melons for sale	10	111	1	20	4	57	4	10	-	-
Berries for sale	4	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	57	1 813	-	-	17	698	17	73	-	-
Nursery or greenhouse products	2	(Z)	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	18	225	5 450	-	-	56	1 257	42 031
For silage (tons, green weight)	2	8	56	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	12	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	66	2 333	60 737	1	15	53	1 457	42 338
For silage (tons, green weight)	4	127	490	-	-	4	115	494
Cut for dry forage or hay (tons, dry weight)	12	265	528	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	249	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	137	4 768	15 013	4	188	89	3 070	9 823
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	133	287	-	-	2	45	35
Small grain hay (tons, dry)	34	996	1 588	-	-	44	1 021	1 193
Other hay (tons, dry)	168	7 391	10 068	-	-	(NA)	9 692	12 735
Grass silage (tons, green)	-	-	-	-	-	5	305	1 421
Hay crops cut and fed green (tons, green)	2	41	72	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	1	11	1 100
Strawberries (pounds)	3	2	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)	43	2 412	56 106	1	1	34	1 060	109	1	56	1 868	42 365
Winter wheat (bushels)	43	2 412	56 106	1	1	34	1 060	109	1	-	-	-
Oats for grain (bushels)	29	730	24 290	-	-	22	616	68	2	33	952	25 685
Barley for grain (bushels)	5	209	7 625	-	-	4	145	15	1	8	171	3 455
Rye for grain (bushels)	6	102	1 960	-	-	6	82	11	-	5	27	315
Soybeans for beans (bushels)	9	642	8 443	-	-	6	568	68	-	7	540	9 651
Peanuts for nuts (pounds)	91	2 922	3 227 933	10	379	63	2 270	267	2	98	2 235	2 452 912
Irish potatoes (hundredweight)	16	12	826	-	-	5	9	6	-	40	3	419
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	37	1 207	473	-	-	14	583	42	-	30	1 109	613

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	10	111	1	20	7	196
Selected vegetables:						
Tomatoes	4	4	-	-	4	32
Sweet corn	4	5	-	-	4	12
Cucumbers and pickles	1	20	1	20	1	1
Watermelons	6	72	-	-	3	119
Snap beans, bush, pole	3	1	-	-	2	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	57	1 813	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	56	923	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	151	6 720	1	10	2	6 710	2	32 010
	1964	22	(NA)	12 007	6	9 032	20	2 975	14	573 233
Peaches, all (pounds)	1969	1	1	14	1	4	1	10	1	10
	1964	20	(NA)	173	7	37	18	136	9	6 144
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	1	14	1	4	1	10	1	10
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	17	(NA)	49	3	9	16	40	8	1 600
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	1	14	1	2	1	12	1	5
	1964	6	(NA)	10	3	4	3	6	2	15
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	1	14	1	2	1	12	1	5
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	42	4	17	8	25	4	280
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	4	1 108	1	8	1	1 100	1	1 000
	1964	13	(NA)	137	1	12	13	125	11	1 008

Class 1-5 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								
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 920	-	4 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	2	5 400	(X)	3 780	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables								

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	1	54
Firewood and fuelwood	2	100	(NA)	(NA)
Sawlogs and veneer logs	6	2 611	(NA)	(NA)
Pulpwood	5	1 163	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 162	1 102
Land in farms ..... acres. .	265 053	235 565
Average size of farm ..... acres. .	228.1	213.8
Approximate land area ..... acres. .	448 000	451 205
Proportion in farms ..... percent. .	59.2	52.2
Value of land and buildings ..... dollars. .	118 216 470	(NA)
Average per farm ..... dollars. .	101 735	85 998
Average per acre ..... dollars. .	446.01	386.63
Land in Farms According to Use		
Total cropland ..... farms. .	845	691
acres. .	121 523	72 765
Harvested cropland ..... farms. .	549	579
acres. .	58 911	51 497
Number of farms by acres harvested:		
1 to 9 acres	67	138
10 to 19 acres	71	54
20 to 29 acres	45	56
30 to 49 acres	72	67
Number of farms by acres harvested:		
50 to 99 acres	119	101
100 to 199 acres	80	94
200 to 499 acres	83	57
500 to 999 acres	8	10
1,000 acres and over	4	2
Cropland used only for pasture or grazing ..... farms. .	540	264
acres .	51 461	15 107
All other cropland (see text) ..... farms	203	(NA)
acres	11 151	6 161
Woodland including woodland pasture ..... farms. .	346	470
acres. .	39 722	40 197
All other land (see text) ..... farms.	830	(NA)
acres. .	103 808	122 584
Irrigated land ..... farms. .	38	20
acres. .	1 446	1 162

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 162	265 053	549	179 116	58 911	38	10 245	1 446	1 102	235 565	579	51 497
Farms with–												
1 to 9 acres	111	266	20	84	61	3	11	4	107	407	32	77
10 to 49 acres	203	5 249	61	1 747	937	13	320	211	272	6 554	95	988
50 to 69 acres	54	3 135	16	898	473	–	–	–	54	3 122	26	590
70 to 99 acres	136	11 096	57	4 616	2 007	3	223	31	101	8 136	44	898
100 to 139 acres	79	9 231	34	3 994	1 562	–	–	–	67	8 029	40	1 745
140 to 179 acres	173	27 461	84	13 399	4 238	1	162	30	181	28 639	99	5 475
180 to 219 acres	44	8 582	25	4 922	1 751	5	962	321	42	8 265	27	2 168
220 to 259 acres	44	10 441	23	5 528	2 445	–	–	–	38	9 116	25	2 431
260 to 499 acres	194	69 981	130	48 333	18 062	6	2 095	201	129	44 876	96	11 347
500 to 999 acres	81	53 530	67	44 539	14 801	5	(D)	379	79	55 061	67	15 761
1,000 to 1,999 acres	34	42 092	23	27 067	8 086	1	(D)	75	27	35 842	23	7 776
2,000 acres and over	9	23 989	9	23 989	4 488	1	(D)	194	5	27 520	5	2 241

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 162	1 102	28	47
acres. .	265 053	235 565	2 967	4 167
Harvested cropland ..... farms. .	549	579	5	11
acres. .	58 911	51 497	208	98
Full owners ..... farms. .	636	596	22	31
acres. .	85 895	62 401	1 293	1 533
Harvested cropland . . farms. .	241	248	1	6
acres. .	13 065	10 148	12	55
Part owners ..... farms. .	286	274	5	8
acres. .	126 893	113 555	1 474	1 903
Harvested cropland . . farms. .	188	197	4	3
acres. .	31 191	25 490	196	38
Tenants ..... farms. .	240	224	1	8
acres. .	52 265	50 495	200	731
Harvested cropland . . farms. .	120	127	–	2
acres. .	14 655	14 974	–	5
Percent of tenancy	20.6	20.3	3.5	17.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	20	11	–	(NA)
25 to 34 years	108	100	3	(NA)
35 to 44 years	218	238	3	(NA)
45 to 54 years	326	264	12	(NA)
55 to 64 years	273	267	4	(NA)
65 years and over	217	222	6	(NA)
Average age	51.7	52.1	54.5	(NA)
Farm operators by place of residence:				
On farm operated	659	888	21	(NA)
Not on farm operated	322	(NA)	3	(NA)
Farm operators reporting days of work off farm	791	679	23	(NA)
1 to 49 days	82	93	4	(NA)
50 to 99 days	36		–	(NA)
100 to 199 days	94	586	1	(NA)
200 days and over	579		18	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	30	24
Class 2– " $20,000 to $39,999	56	52
Class 3– " $10,000 to $19,999	106	75
Class 4– " $5,000 to $9,999	158	114
Class 5– " $2,500 to $4,999	210	130
Class 6 (see text)	81	106
Part time (see text)	401	436
Part retirement (see text)	119	163
Abnormal (see text)	1	2

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	8 842 621	7 535 950
Average per farm ..... dollars.	7 609	6 838
Crops including nursery products and hay ..... farms. .	443	(NA)
dollars. .	2 665 763	2 651 645
Forest products ..... farms. .	2	11
dollars. .	200	2 021
Livestock, poultry, and their products ..... farms. .	926	(NA)
dollars. .	6 176 658	4 879 633

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	164	240
$250 to $499	82	141
$500 to $999	129	137
$1,000 to $1,499	102	92
$1,500 to $1,999	86	47
$2,000 to $2,499	71	48
$2,500 and over	528	397
Farms with farm-related income from–		
Customwork and other agricultural services, farms	90	(NA)
Customwork and other agricultural services, dollars	111 608	(NA)
Recreational services, farms	12	8
Recreational services, dollars	12 730	2 658
Government farm programs, farms	254	(NA)
Government farm programs, dollars	280 442	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 162	1 091
Farm production expenses, total (see text), dollars	8 262 286	(NA)
Number of farms with expenditures of–		
$1 to $499	96	(NA)
$500 to $999	213	(NA)
$1,000 to $1,999	235	(NA)
$2,000 to $2,999	121	(NA)
$3,000 to $4,999	151	(NA)
$5,000 to $9,999	186	(NA)
$10,000 and over	160	(NA)
Items reported both years, dollars	5 352 158	4 988 765
Livestock and poultry, farms	559	437
Livestock and poultry, dollars	1 482 353	1 442 750
Feed for livestock and poultry, farms	909	908
Feed for livestock and poultry, dollars	1 729 946	1 723 750
Commercially mixed formula feeds, farms	579	777
Commercially mixed formula feeds, tons	15 846	13 623
Commercially mixed formula feeds, dollars	1 161 175	1 057 050
Seeds, bulbs, plants, and trees, farms	346	480
Seeds, bulbs, plants, and trees, dollars	221 778	212 045
Commercial fertilizer, farms	531	406
Commercial fertilizer, dollars	324 409	232 405
Lime, farms	32	30
Lime, dollars	14 034	(NA)
Other agricultural chemicals (see text), farms	324	(NA)
Other agricultural chemicals (see text), dollars	45 181	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 088	868
Gasoline and other petroleum fuel and oil for the farm business, dollars	397 241	362 485
Hired farm labor, farms	481	395
Hired farm labor, dollars	876 324	875 025
Contract labor, machine hire, and customwork, farms	451	366
Contract labor, machine hire, and customwork, dollars	320 107	140 305
All other production expenses, farms	927	(NA)
All other production expenses, dollars	2 850 913	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 070	6 932 309
By value groups		
$1 to $999	111	62 209
$1,000 to $4,999	567	1 444 273
$5,000 to $9,999	173	1 159 594
$10,000 to $19,999	145	1 907 683
$20,000 and over	74	2 358 550

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	705	956	474	578	313	378	925	1 301
Motortrucks including pickups	905	1 355	503	604	551	751	881	1 281
Tractors other than garden tractors and motor tillers	833	1 296	293	411	607	885	758	1 231
Riding garden tractors 7 hp and over	120	126	84	90	36	36	(NA)	(NA)
Grain and bean combines, self-propelled	137	151	43	45	97	106	77	80
Cornpickers, corn heads, and picker-shellers	33	39	12	13	21	26	20	23
Pickup balers	229	260	124	136	116	124	226	242

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	901	(X)	872	(X)	935	(NA)	(NA)	(NA)
Cattle and calves	871	35 344	819	22 505	903	33 305	798	21 217
Farms with–								
1 to 4	77	203	103	289	263	(NA)	(NA)	(NA)
5 to 9	86	603	174	1 173		(NA)	(NA)	(NA)
10 to 19	201	2 790	200	2 784	201	(NA)	(NA)	(NA)
20 and over	507	31 748	342	18 259	439	(NA)	(NA)	(NA)
Cows and heifers that had calved	716	16 947	(X)	(X)	841	16 045	(NA)	(NA)
Milk cows	129	2 361	(X)	(X)	246	3 118	(NA)	(NA)
Farms with–								
1 or 2	66	83	(X)	(X)	148	(NA)	(NA)	(NA)
3 or 4	13	49	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	5	29	(X)	(X)	17	(NA)	(NA)	(NA)
10 and over	45	2 200	(X)	(X)	60	(NA)	(NA)	(NA)
Hogs and pigs	142	5 174	130	6 886	173	3 250	123	4 386
Farms with–								
1 to 4	38	82	15	38	91	(NA)	29	(NA)
5 to 9	16	106	16	106		(NA)		(NA)
10 to 24	44	741	36	552	46	(NA)	94	(NA)
25 and over	44	4 245	63	6 190	36	(NA)		(NA)
Feeder pigs	(X)	(X)	29	953	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	97	857	(X)	(X)	120	620	(X)	(X)
December 1 of preceding year and May 31	79	464	(X)	(X)	94	320	(X)	(X)
June 1 and November 30	70	393	(X)	(X)	89	300	(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	1 529	36	990	49	1 784	36	693
Horses and ponies	342	1 674	71	206	(NA)	(NA)	27	231
Chickens 3 months old or older	172	204 936	31	195 407	387	220 085	(NA)	192 165
Farms with—								
1 to 99	134	3 359	12	560	320	(NA)	(NA)	(NA)
100 to 399	26	4 570	11	1 841	45	(NA)	(NA)	(NA)
400 to 1,599	8	7 800	4	2 522	6	(NA)	(NA)	(NA)
1,600 and over	4	189 207	4	190 484	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	163	204 260	30	195 292	364	214 025	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	20 086	5	80 642	(NA)	(NA)	-	-
Other livestock and poultry	68	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	16	33
For grain	farms.	13	27
	acres.	473	475
	bushels.	24 202	11 257
Cut for silage, green or dry fodder, or hogged or grazed	farms.	3	(NA)
	acres.	140	96
Sorghums for all purposes except sirup	farms.	73	96
For grain or seed	farms.	41	38
	acres.	1 743	1 166
	bushels.	85 360	27 217
Cut for silage, dry forage or hay, or hogged or grazed	farms.	34	(NA)
	acres.	784	2 105
Wheat for grain	farms.	302	302
	acres.	22 898	19 299
	bushels.	626 789	497 995
Other small grains for grain	farms.	191	(NA)
	acres.	11 062	8 455
Soybeans for beans	farms.	3	-
	acres.	50	-
	bushels.	800	-
Hay, excluding sorghum hay	farms.	374	(NA)
	acres.	19 360	18 358
	tons.	45 444	40 643
Cotton	farms.	10	11
	acres.	325	345
	bales.	280	241
Peanuts for nuts	farms.	14	9
	acres.	470	78
	pounds.	1 065 120	80 419
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	11	(NA)
	acres.	7	14
Vegetables, sweet corn, or melons for sale	farms.	15	27
	acres.	116	319
Berries for sale	farms.	3	5
	acres.	7	1
Land in orchards (see text)	farms.	45	97
	acres.	240	261
Other crops	farms.	84	(NA)
	acres.	2 319	(NA)
Greenhouse products under glass or other protection	farms.	14	(NA)
	sq. ft.	103 710	581 256

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	560	395
Land in farms	acres.	206 521	163 576
Average size of farm	acres.	368.7	414.1
Value of land and buildings	dollars.	91 796 888	(NA)
Average per farm	dollars.	163 923	(NA)
Average per acre	dollars.	444.49	(NA)
Land in Farms According to Use			
Total cropland	farms.	465	(NA)
	acres.	97 555	59 643
Harvested cropland	farms.	379	316
	acres.	54 532	45 742
Number of farms by acres harvested:			
1 to 49 acres		110	(NA)
50 to 99 acres		96	(NA)
100 to 199 acres		79	(NA)
200 to 499 acres		82	(NA)
500 to 999 acres		8	(NA)
1,000 acres and over		4	(NA)
1,000 to 1,999 acres		4	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	268	125
	acres.	34 300	9 925
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	31	38
	acres.	1 931	1 470
Cropland on which all crops failed	farms.	7	19
	acres.	225	732
Cropland in cultivated summer fallow	farms.	26	28
	acres.	632	842
Cropland idle	farms.	93	46
	acres.	5 935	932
Total woodland	farms.	172	145
	acres.	27 622	21 367
Woodland pastured	farms.	147	128
	acres.	23 098	18 680
Woodland not pastured	farms.	41	44
	acres.	4 524	2 687
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	284	261
	acres.	72 207	77 649
Improved pastureland and rangeland	farms.	129	97
	acres.	21 936	9 165
Pastureland and rangeland not improved	farms.	209	(NA)
	acres.	50 271	68 484
All other land (see text)	farms.	317	353
	acres.	9 137	4 905
Irrigated land	farms.	21	17
	acres.	1 148	621
Total pastureland (all types)	farms.	469	(NA)
	acres.	129 605	106 254
Conservation Practices			
Grain or row crops farmed on the contour	farms.	18	(NA)
	acres.	1 594	(NA)
Stripcropping systems to control erosion	farms.	4	(NA)
	acres.	105	(NA)
Cropland and pastureland having terraces	farms.	58	(NA)
	acres.	6 276	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	560	395	206 521	379	159 344	54 532	21	9 341	1 148
Farms with--									
1 to 9 acres	39	32	104	14	51	43	2	7	2
10 to 49 acres	33	28	841	12	317	191	2	38	17
50 to 69 acres	14	9	808	4	204	144	-	-	-
70 to 99 acres	39	11	3 241	26	2 144	1 369	-	-	-
100 to 139 acres	28	22	3 266	18	2 094	968	-	-	-
140 to 179 acres	82	66	13 030	54	8 642	3 504	1	162	30
180 to 219 acres	23	20	4 514	18	3 554	1 462	3	567	250
220 to 259 acres	23	24	5 474	16	3 845	2 056	-	-	-
260 to 499 acres	158	84	58 047	120	44 673	17 750	6	2 095	201
500 to 999 acres	79	70	52 240	66	43 889	14 721	5	(D)	379
1,000 to 1,999 acres	33	24	40 967	22	25 942	7 836	1	(D)	75
2,000 acres and over	9	5	23 989	9	23 989	4 488	1	(D)	194

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	26
Proportion of all class 1-5 farms--percent	4.6
Land in farms--acres	12 004
Cropland--acres	7 580
Class 1-5 farms irrigated in 1969--number	21
Proportion of all class 1-5 farms--percent	3.7
Land in farms--acres	9 341
Average per farm--acres	444.8
Cropland--acres	4 923
Harvested cropland--acres	3 221
Irrigated land--acres	1 148
Average per farm--acres	54.6
Irrigated land--Continued	
Cropland--farms	21
--acres	1 118
Harvested--farms	18
--acres	974
Used only for pasture--farms	6
--acres	144
Pasture, other than cropland pasture--farms	1
--acres	30
Water used--acre-feet	1 297
Class 1-5 farms with artificial drainage--number	20
Proportion of class 1-5 farms--percent	3.5
Land in farms--acres	8 020
Average per farm--acres	401.0
Drained land--acres	1 780
Average per farm--acres	89.0
Class 1-5 farms reporting both irrigation and drainage in 1969--number	1
Land in farms--acres	(D)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	560	5	395
--acres	206 521	1 374	163 576
Harvested cropland--farms	379	4	316
--acres	54 532	196	45 742
Full owners--farms	230	-	142
--acres	53 157	-	(NA)
Harvested cropland--farms	134	-	(NA)
--acres	10 738	-	(NA)
Part owners--farms	204	4	158
--acres	113 058	1 174	(NA)
Harvested cropland--farms	154	4	(NA)
--acres	29 933	196	(NA)
Tenants--farms	126	1	90
--acres	40 306	200	(NA)
Harvested cropland--farms	91	-	(NA)
--acres	13 861	-	(NA)
Percent of tenancy	22.5	20.0	22.7
Farms by type of organization:			
Individual or family--farms	484	5	(NA)
--acres	175 265	1 374	(NA)
Partnership--farms	68	-	(NA)
--acres	27 847	-	(NA)
Corporation, including family owned--farms	4	-	(NA)
--acres	1 157	-	(NA)
10 or fewer shareholders--farms	3	-	(NA)
--acres	977	-	(NA)
More than 10 shareholders--farms	1	-	(NA)
--acres	180	-	(NA)
Other--farms	4	-	(NA)
--acres	2 252	-	(NA)
Farm operators by age groups:			
Under 25 years	10	-	2
25 to 34 years	46	1	32
35 to 44 years	119	3	82
45 to 54 years	134	-	110
55 to 64 years	154	-	110
65 years and over	97	1	59
Average age	51.6	44.0	(NA)
Farm operators by place of residence:			
On farm operated	363	3	313
Not on farm operated	140	1	67
Farm operators reporting days of work off farm	295	2	175
1 to 49 days	48	-	32
50 to 99 days	21	-	17
100 to 199 days	53	1	22
200 days and over	173	1	104

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	30	24
Class 2-- " $20,000 to $39,999	56	52
Class 3-- " $10,000 to $19,999	106	75
Class 4-- " $5,000 to $9,999	158	114
Class 5-- " $2,500 to $4,999	210	130
Market value of all agricultural products sold (see text)--farms	560	395
--dollars	8 269 357	7 052 418
Average per farm--dollars	14 766	17 854
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	33	(X)
$2,500 to $4,999	177	130
$5,000 to $7,499	104	77
$7,500 to $9,999	54	39
$10,000 to $14,999	78	50
$15,000 to $19,999	28	25
$20,000 to $29,999	35	33
$30,000 to $39,999	21	19
$40,000 to $59,999	14	11
$60,000 and over	16	13
$60,000 to $79,999	4	(NA)
$80,000 and over	12	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	327	2 573 656
Grains	244	971 953
Tobacco	-	-
Cotton and cottonseed	11	26 066
Field seeds, hay, forage, and silage	202	674 248
Other field crops	20	141 420
Vegetables, sweet corn, and melons	10	27 065
Fruits, nuts, and berries	12	19 160
Nursery and greenhouse products	22	713 744
Forest products sold	-	-
Livestock, poultry, and their products sold	492	5 695 701
Poultry and poultry products	31	1 283 508
Dairy products	49	1 228 552
Dairy cattle and calves	49	231 022
Other cattle and calves	428	2 608 218
Hogs, sheep, and goats	94	283 443
Other livestock and livestock products	38	60 958
Farms with farm-related income from—		
Custom work and other agricultural services	75	102 160
Recreational services	2	7 650
Government farm programs	192	261 438

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	560	395
..... dollars	7 439 102	(NA)
Number of farms with expenditures of—		
$1 to $1,999	59	(NA)
$2,000 to $2,999	59	(NA)
$3,000 to $4,999	112	(NA)
$5,000 to $9,999	170	(NA)
$10,000 to $19,999	97	(NA)
$20,000 to $39,999	38	(NA)
$40,000 and over	25	(NA)
Items reported both years ..... dollars	4 789 212	4 386 198
Livestock and poultry ..... farms	287	(NA)
..... dollars	1 329 991	1 254 865
Feed for livestock and poultry ..... farms	430	294
..... dollars	1 510 173	1 437 387
Commercially mixed formula feeds ..... farms	349	258
..... tons	14 587	(NA)
..... dollars	1 074 604	897 287
Feed ingredients ..... farms	98	(NA)
..... tons	1 643	(NA)
..... dollars	116 244	(NA)
Whole grains ..... farms	138	122
..... tons	3 257	(NA)
..... dollars	150 395	341 627
Hay, green chop, and silage ..... farms	156	121
..... tons	6 537	(NA)
..... dollars	168 930	198 473
Seeds, bulbs, plants, and trees ..... farms	202	248
..... dollars	212 095	199 206
Commercial fertilizer ..... farms	330	260
..... dollars	294 697	219 948
Lime ..... farms	12	19
..... dollars	10 924	(NA)
Other agricultural chemicals (see text) ..... farms	203	(NA)
..... dollars	40 815	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	554	391
..... dollars	321 145	300 806
Gasoline ..... farms	524	367
..... dollars	187 064	188 472
Diesel oil ..... farms	188	90
..... dollars	43 653	26 735
LP gas, butane, and propane ..... farms	209	161
..... dollars	57 216	40 354
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	552	382
..... dollars	33 212	45 245
Hired farm labor ..... farms	310	303
..... dollars	831 721	848 608
Workers by number of days worked:		
150 days or more ..... farms	92	94
..... workers	178	300
Less than 150 days ..... farms	267	(NA)
..... workers	868	(NA)
Contract labor ..... farms	77	(NA)
..... dollars	101 967	(NA)
Machine hire and customwork ..... farms	247	238
..... dollars	187 423	125 378
All other production expenses ..... farms	556	(NA)
..... dollars	2 598 151	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	533	5 295 635
By value groups:		
$1 to $4,999	227	611 042
$5,000 to $9,999	114	777 490
$10,000 to $19,999	119	1 583 553
$20,000 to $29,999	49	1 142 110
$30,000 to $49,999	15	533 280
$50,000 and over	9	648 160

	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	365	489	247	297	157	192	335	486
2 or 3	94	202	43	90	32	67	(NA)	(NA)
4 and over	5	21	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	482	848	298	388	295	460	368	688
2 and over	238	604	69	159	114	279	(NA)	(NA)
Tractors other than garden tractors and motor tillers	450	829	199	294	308	535	333	696
2 or 3	205	457	59	127	138	308	(NA)	(NA)
4 and over	33	160	5	32	17	74	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	447	802	196	287	307	515	333	689
Crawler tractors	24	27	5	7	19	20	7	7
Riding garden tractors 7 hp and over	72	78	57	63	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	129	142	43	45	89	97	77	80
Cornpickers, corn heads, and picker-shellers	27	33	12	13	15	20	(NA)	(NA)
Corn heads for combines	5	5	4	4	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	22	28	8	9	14	19	(NA)	(NA)
Pickup balers	190	221	115	127	86	94	(NA)	(NA)
Windrowers, pull and self-propelled	101	105	71	71	33	34	(NA)	(NA)
Field forage harvesters, shear bar	22	22	11	11	11	11	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	83	(X)	23	(X)
Chickens 3 months old or older	79	(D)	19	(D)
Farms with–				
1 to 1,599	75	11 403	16	3 979
1,600 to 3,199	1	1 800	2	4 984
3,200 to 9,999	2	(D)	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	76	200 396	19	188 963
Pullets not yet of laying age	5	109	-	-
Other chickens	15	105	-	-
Broilers and other meat-type chickens less than 3 months old	3	20 036	1	(D)
Turkeys	4	52	1	2
Turkey hens kept for breeding	2	10	1	2
Other turkeys	3	42	-	-
Ducks, geese, and other poultry	10	1 148	3	1 160
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	137	210 109	(NA)	188 201
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	223

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	485	(X)	483	(X)	(X)	(X)
Any cattle, hogs, or sheep	461	(X)	478	(X)	(X)	(X)
Cattle and calves	449	28 621	464	19 428	44	1 033
Farms with–						
1 to 19	63	757	143	1 693	29	222
20 to 49	192	6 249	223	7 090	12	375
50 to 99	124	8 489	74	4 971	1	(D)
100 to 199	51	6 730	18	2 424	1	(D)
200 and over	19	6 396	6	3 250	1	(D)
200 to 499	17	(D)	3	861	1	(D)
500 and over	2	(D)	3	2 389	-	-
Cattle	(X)	(X)	303	6 267	16	416
Farms with–						
1 to 9	(X)	(X)	159	659	6	12
10 to 19	(X)	(X)	64	864	5	(D)
20 to 49	(X)	(X)	59	1 693	3	73
50 to 99	(X)	(X)	15	1 078	1	60
100 and over	(X)	(X)	6	1 973	1	(D)
100 to 199	(X)	(X)	3	415	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	422	13 161	37	617
Farms with–						
1 to 9	(X)	(X)	54	314	18	95
10 to 19	(X)	(X)	131	1 858	9	121
20 to 49	(X)	(X)	179	5 379	8	(D)
50 to 99	(X)	(X)	46	3 008	1	50
100 and over	(X)	(X)	12	2 602	1	(D)
100 to 199	(X)	(X)	9	1 159	1	(D)
200 and over	(X)	(X)	3	1 443	-	-
Heifers and heifer calves	366	7 236	(X)	(X)	(X)	(X)
Bulls and steers, including calves	407	7 353	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	40	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	326	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	320	23 645	316	17 513	(NA)	5 863
Cattle	(NA)	(NA)	222	9 275	16	5 486
Calves	(NA)	(NA)	273	8 238	28	377

	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	398	14 032	448	26 369	79	2 252	359	11 780
Farms with–								
1 to 19	140	1 523	72	838	40	136	141	1 546
20 to 49	184	5 469	201	6 482	20	672	161	4 694
50 to 99	49	3 236	115	7 794	15	1 033	38	2 473
100 and over	25	3 804	60	11 255	4	411	19	3 067
1964								
Total on place	306	11 248	(NA)	20 787	110	2 858	(NA)	8 390

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	4 459	77	6 017	56	1 731	50	2 595
Farms with–								
1 to 24	45	482	25	269	(NA)	(NA)	(NA)	(NA)
25 to 49	11	317	20	675	(NA)	(NA)	(NA)	(NA)
50 to 99	14	961	21	1 485	(NA)	(NA)	(NA)	(NA)
100 and over	13	2 699	11	3 588	(NA)	(NA)	(NA)	(NA)
100 to 199	11	(D)	5	733	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	6	2 855	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	62	769	(X)	(X)	38	265	(X)	(X)
Other hogs and pigs	81	3 690	(X)	(X)	53	1 466	(X)	(X)
Feeder pigs sold	(X)	(X)	13	727	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	64	756	(X)	(X)	46	409	(X)	(X)
December 1 of preceding year and May 31	57	412	(X)	(X)	40	217	(X)	(X)
June 1 and November 30	48	344	(X)	(X)	36	192	(X)	(X)
Sheep and lambs	24	1 205	22	780	23	1 521	20	502
Any goats	2	10	2	8	6	70	-	-
All other livestock	156	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	360
dollars	346 436
Commercial fertilizer – farms	287
acres on which used	36 847
tons	3 748
dollars	294 697
Lime – farms	12
acres on which used	1 833
tons	2 820
dollars	10 924
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	62
acres on which used	3 922
dollars	8 721
Insects on other crops – farms	47
acres on which used	5 684
dollars	10 879
Nematodes in crops – farms	1
acres on which used	90
dollars	360
Diseases in crops and orchards – farms	2
acres on which used	40
dollars	400
Weeds or grass in crops – farms	24
acres on which used	1 948
dollars	9 499
Weeds or brush in pasture – farms	27
acres on which used	1 465
dollars	2 350
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
acres on which used	185
dollars	487
Insect control on livestock and poultry – farms	98
dollars	6 511

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	268	34 300	6	144	68	4 357	60	502	13	141
Improved pasture	129	21 936	1	30	45	3 670	40	331	6	21
Field corn for all purposes	16	613	-	-	13	518	12	78	1	6
Sorghums for all purposes	61	2 406	3	56	36	1 499	33	138	3	14
All small grains	259	31 959	1	40	172	20 229	155	1 481	40	287
Field crops other than corn, sorghums, small grains, silage, and field seeds	32	1 158	2	178	14	335	13	49	1	2
Hay or grass silage	271	17 173	11	415	84	5 921	73	560	12	92
Field seeds	38	1 566	2	80	2	77	2	12	-	-
Vegetables, sweet corn, or melons for sale	11	102	2	5	5	56	5	7	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	21	167	1	4	3	43	3	8	-	-
Nursery or greenhouse products	22	283	4	195	10	76	9	12	-	-
All other crops	4	131	-	-	1	65	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	13	473	24 202	-	-	17	390	10 238
For silage (tons, green weight)	3	140	1 000	-	-	5	83	557
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	10	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	39	1 701	84 273	2	44	33	1 107	25 571
For silage (tons, green weight)	8	425	5 237	-	-	21	604	4 483
Cut for dry forage or hay (tons, dry weight)	12	198	379	1	12	(NA)	(NA)	(NA)
Hogged or grazed	4	82	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	205	12 882	36 344	10	385	194	9 877	29 369
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	84	58	-	-	4	134	219
Small grain hay (tons, dry)	36	1 226	2 101	-	-	38	749	869
Other hay (tons, dry)	92	2 914	3 678	2	30	(NA)	4 679	6 865
Grass silage (tons, green)	1	17	150	-	-	7	175	433
Hay crops cut and fed green (tons, green)	2	50	93	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	35	1 478	277 810	2	80	24	831	153 130
Strawberries (pounds)	1	(Z)	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)	240	21 309	591 957	-	-	161	13 686	982	201	222	17 966	470 244
Winter wheat (bushels)	240	21 309	591 957	-	-	161	13 686	982	201	-	-	-
Oats for grain (bushels)	87	3 495	155 140	1	40	39	1 671	126	35	102	3 327	120 002
Barley for grain (bushels)	94	6 030	226 037	-	-	59	4 364	307	50	87	3 746	113 913
Rye for grain (bushels)	15	784	12 921	-	-	8	450	63	-	17	405	7 380
Soybeans for beans (bushels)	3	50	800	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	13	455	1 055 120	2	176	7	270	47	-	5	62	63 572
Irish potatoes (hundredweight)	5	2	189	-	-	3	1	1	-	22	1	126
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	10	325	280	-	-	2	60	1	2	8	318	217

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	11	102	2	5	13	280
Selected vegetables:						
Tomatoes	7	8	1	1	5	17
Sweet corn	5	11	-	-	8	29
Cucumbers and pickles	2	1	-	-	1	2
Watermelons	5	17	-	-	5	17
Snap beans, bush, pole	2	2	-	-	2	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	21	167	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	29	76	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	10	1 200	-	-	2	1 200	2	24 000
	1964	19	(NA)	155	5	28	15	127	10	2 322
Peaches, all (pounds)	1969	2	24	2 800	-	-	2	2 800	2	152 000
	1964	14	(NA)	88	4	18	12	70	10	1 392
Clingstone (pounds)	1969	2	10	1 200	-	-	2	1 200	2	60 000
Freestone (pounds)	1969	2	14	1 600	-	-	2	1 600	2	92 000
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	14	(NA)	46	4	19	10	27	7	1 850
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	2	(Z)	10	-	-	2	10	2	150
	1964	9	(NA)	32	3	9	6	23	2	60
Tart (pounds)	1969	2	(Z)	10	-	-	2	10	2	150
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	2	4	100	-	-	2	100	2	3 000
	1964	4	(NA)	24	1	2	3	22	2	168
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	2	4	100	-	-	2	100	2	3 000
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	106	1	8	6	98	3	249

Class 1-5 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	15	(X)	264	352 870	20	(X)	435	441 019
Sod	2	(X)	13	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	9	85 860	4	336 264	27	546 980	2	517 620
Flower seeds, vegetable seeds, and vegetable plants	1	(D)	-	(D)	7	29 610	10	23 666
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	2 300	(X)	1 610	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 104	1 185
Land in farms ..... acres..	331 244	331 655
Average size of farm ..... acres..	300.0	279.9
Approximate land area ..... acres..	448 256	448 005
Proportion in farms ..... percent..	73.9	74.0
Value of land and buildings ..... dollars..	54 935 437	(NA)
Average per farm ..... dollars..	49 760	28 819
Average per acre ..... dollars..	165.84	101.25
Land in Farms According to Use		
Total cropland ..... farms..	818	796
acres..	114 761	95 662
Harvested cropland ..... farms..	514	635
acres..	45 093	48 518
Number of farms by acres harvested:		
1 to 9 acres	57	117
10 to 19 acres	74	97
20 to 29 acres	62	85
30 to 49 acres	92	111
Number of farms by acres harvested:		
50 to 99 acres	112	108
100 to 199 acres	60	69
200 to 499 acres	42	36
500 to 999 acres	12	9
1,000 acres and over	3	3
Cropland used only for pasture or grazing ..... farms..	556	267
acres..	55 692	23 176
All other cropland (see text) .... farms.	234	(NA)
acres..	13 976	23 968
Woodland including woodland pasture ..... farms..	346	403
acres..	43 432	45 698
All other land (see text) ..... farms..	819	(NA)
acres.	173 051	190 289
Irrigated land ..... farms..	8	1
acres..	83	10

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 104	331 244	514	235 876	45 093	8	1 682	83	1 185	331 655	635	48 518
Farms with–												
1 to 9 acres	56	136	5	21	21	2	4	4	37	161	6	6
10 to 49 acres	159	5 499	29	1 043	338	-	-	-	259	8 116	76	663
50 to 69 acres	27	1 556	7	400	46	-	-	-	45	2 734	12	255
70 to 99 acres	175	14 202	52	4 152	1 221	2	153	7	156	12 457	57	1 047
100 to 139 acres	99	11 605	48	5 642	1 503	1	115	2	118	13 752	64	1 518
140 to 179 acres	141	22 342	69	10 960	2 851	-	-	-	145	23 183	84	3 436
180 to 219 acres	55	10 879	29	5 715	1 188	-	-	-	58	11 489	33	1 477
220 to 259 acres	67	15 952	32	7 610	1 668	-	-	-	61	14 396	49	2 347
260 to 499 acres	185	66 167	133	47 953	10 102	3	1 410	70	177	62 046	143	9 166
500 to 999 acres	87	58 937	67	46 011	10 735	-	-	-	75	51 196	63	8 691
1,000 to 1,999 acres	34	44 374	28	37 714	7 759	-	-	-	30	38 537	28	7 273
2,000 acres and over	19	79 595	15	68 655	7 661	-	-	-	24	93 588	20	12 639

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	1 104	1 185	118	210
acres..	331 244	331 655	21 400	26 920
Harvested cropland ..... farms..	514	635	62	124
acres..	45 093	48 518	3 036	4 039
Full owners ..... farms..	690	674	69	124
acres..	126 371	99 757	9 632	11 085
Harvested cropland .. farms..	265	295	30	59
acres..	15 501	11 996	1 886	1 305
Part owners ..... farms..	285	336	32	52
acres..	182 360	198 425	10 237	10 190
Harvested cropland .. farms..	202	252	22	42
acres..	26 698	31 398	869	1 861
Tenants ..... farms..	129	169	17	33
acres..	22 513	24 515	1 531	4 045
Harvested cropland .. farms..	47	83	10	22
acres..	2 894	4 074	281	693
Percent of tenancy	11.6	14.3	14.4	15.7
Farm operators by age groups:				
Under 25 years	12	12	1	(NA)
25 to 34 years	120	118	10	(NA)
35 to 44 years	214	248	27	(NA)
45 to 54 years	278	293	19	(NA)
55 to 64 years	297	308	35	(NA)
65 years and over	183	206	26	(NA)
Average age	51.1	51.6	52.9	(NA)
Farm operators by place of residence:				
On farm operated	698	983	71	(NA)
Not on farm operated	258	(NA)	30	(NA)
Farm operators reporting days of work off farm	758	750	62	(NA)
1 to 49 days	56	120	5	(NA)
50 to 99 days	28		6	(NA)
100 to 199 days	85	630	14	(NA)
200 days and over	589		37	(NA)

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	18	11
Class 2– " $20,000 to $39,999	32	18
Class 3– " $10,000 to $19,999	62	34
Class 4– " $5,000 to $9,999	116	95
Class 5– " $2,500 to $4,999	261	118
Class 6 (see text)	107	221
Part time (see text)	396	520
Part retirement (see text)	112	168
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	5 498 652	3 302 850
Average per farm ..... dollars..	4 980	2 787
Crops including nursery products and hay ..... farms..	344	(NA)
dollars..	926 385	1 014 978
Forest products ..... farms..	15	5
dollars..	4 392	1 585
Livestock, poultry, and their products ..... farms..	943	(NA)
dollars..	4 567 875	2 286 141

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	133	259
$250 to $499	78	149
$500 to $999	126	195
$1,000 to $1,499	125	141
$1,500 to $1,999	96	98
$2,000 to $2,499	80	67
$2,500 and over	466	276

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	62	(NA)
	dollars.	142 206	(NA)
Recreational services	farms.	12	2
	dollars.	3 184	(D)
Government farm programs	farms.	346	(NA)
	dollars.	335 348	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 104	1 179
	dollars.	5 495 843	(NA)
Number of farms with expenditures of—			
$1 to $499		144	(NA)
$500 to $999		155	(NA)
$1,000 to $1,999		236	(NA)
$2,000 to $2,999		158	(NA)
$3,000 to $4,999		142	(NA)
$5,000 to $9,999		152	(NA)
$10,000 and over		117	(NA)
Items reported both years	dollars.	3 729 173	2 483 001
Livestock and poultry	farms.	510	463
	dollars	1 285 184	717 595
Feed for livestock and poultry	farms.	934	1 117
	dollars	1 057 059	967 865
Commercially mixed formula feeds	farms.	626	952
	tons.	8 630	7 145
	dollars	629 368	563 785

		1969	1964
Seeds, bulbs, plants, and trees	farms.	367	530
	dollars	100 387	73 518
Commercial fertilizer	farms.	505	362
	dollars.	245 584	85 008
Lime	farms.	52	49
	dollars.	10 654	(NA)
Other agricultural chemicals (see text)	farms.	296	(NA)
	dollars	36 062	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 060	865
	dollars.	380 215	242 565
Hired farm labor	farms	383	347
	dollars.	412 238	244 305
Contract labor, machine hire, and customwork	farms.	402	335
	dollars.	248 506	152 145
All other production expenses	farms.	862	(NA)
	dollars.	1 719 954	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 019	4 543 764
By value groups		
$1 to $999	151	92 597
$1,000 to $4,999	618	1 514 631
$5,000 to $9,999	136	911 842
$10,000 to $19,999	76	920 634
$20,000 and over	38	1 104 060

	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	627	793	403	455	287	338	907	1 101
Motortrucks including pickups	884	1 159	525	592	463	567	938	1 150
Tractors other than garden tractors and motor tillers	768	1 032	235	309	582	723	711	922
Riding garden tractors 7 hp and over	52	54	39	41	13	13	(NA)	(NA)
Grain and bean combines, self propelled	33	33	21	21	12	12	11	11
Cornpickers, corn heads, and picker shellers	30	32	12	14	18	18	46	46
Pickup balers	131	136	73	76	58	60	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	943	(X)	928	(X)	1 129	(NA)	(NA)	(NA)
Cattle and calves	929	51 881	918	29 197	1 111	45 899	982	21 924
Farms with—								
1 to 4	45	123	117	350	276	(NA)	(NA)	(NA)
5 to 9	83	561	165	1 128		(NA)	(NA)	(NA)
10 to 19	214	2 958	246	3 388	264	(NA)	(NA)	(NA)
20 and over	587	48 239	390	24 331	571	(NA)	(NA)	(NA)
Cows and heifers that had calved	772	26 560	(X)	(X)	1 077	25 738	(NA)	(NA)
Milk cows	148	979	(X)	(X)	307	1 350	(NA)	(NA)
Farms with—								
1 or 2	116	146	(X)	(X)	232	(NA)	(NA)	(NA)
3 or 4	3	10	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	3	23	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	26	800	(X)	(X)	27	(NA)	(NA)	(NA)
Hogs and pigs	133	1 703	93	2 467	210	2 084	108	2 024
Farms with—								
1 to 4	51	128	16	37	167	(NA)	61	(NA)
5 to 9	35	251	22	148		(NA)		(NA)
10 to 24	30	465	27	429	25	(NA)	47	(NA)
25 and over	17	859	28	1 853	18	(NA)		(NA)
Feeder pigs	(X)	(X)	20	265	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	72	303	(X)	(X)	124	341	(X)	(X)
December 1 of preceding year and May 31	58	153	(X)	(X)	100	199	(X)	(X)
June 1 and November 30	54	150	(X)	(X)	65	142	(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	8	333	6	159	20	467	15	264
Horses and ponies	415	1 423	54	164	(NA)	(NA)	29	41
Chickens 3 months old or older	192	13 489	16	4 112	494	26 584	(NA)	7 072
Farms with--								
1 to 99	172	4 039	9	536	446	(NA)	(NA)	(NA)
100 to 399	15	2 500	5	(D)	39	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	2	(D)	7	(NA)	(NA)	(NA)
1,600 and over	2	(D)	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	182	12 908	16	4 082	457	23 984	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	303	1	100	(NA)	(NA)	-	-
Other livestock and poultry	60	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	96	178
For grain	farms	96	172
	acres	2 025	2 911
	bushels	38 230	64 298
Cut for silage, green or dry fodder, or hogged or grazed	farms	2	(NA)
	acres	25	66
Sorghums for all purposes except sirup	farms	115	170
For grain or seed	farms	96	108
	acres	4 959	3 590
	bushels	147 397	75 333
Cut for silage, dry forage or hay, or hogged or grazed	farms	22	(NA)
	acres	939	1 245
Wheat for grain	farms	50	30
	acres	1 786	687
	bushels	39 202	14 988
Other small grains for grain	farms	70	(NA)
	acres	2 394	1 858
Soybeans for beans	farms	98	59
	acres	3 883	1 919
	bushels	37 731	31 038
Hay, excluding sorghum hay	farms	338	(NA)
	acres	20 271	29 796
	tons	28 981	36 325
Cotton	farms	39	102
	acres	1 687	2 246
	bales	752	951
Peanuts for nuts	farms	84	74
	acres	2 822	1 744
	pounds	2 967 848	1 701 950
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	24	(NA)
	acres	13	4
Vegetables, sweet corn, or melons for sale	farms	10	18
	acres	109	175
Berries for sale	farms	8	1
	acres	3	8
Land in orchards (see text)	farms	77	95
	acres	4 582	1 940
Other crops	farms	7	(NA)
	acres	49	(NA)
Greenhouse products under glass or other protection	farms	2	(NA)
	sq. ft.	4 000	35 186

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	489	276
Land in farms	acres	263 808	210 085
Average size of farm	acres	539.4	761.1
Value of land and buildings	dollars	42 184 390	(NA)
Average per farm	dollars	86 266	(NA)
Average per acre	dollars	159.90	(NA)
Land in Farms According to Use			
Total cropland	farms	414	(NA)
	acres	86 630	63 931
Harvested cropland	farms	338	249
	acres	40 789	38 548
Number of farms by acres harvested:			
1 to 49 acres		133	(NA)
50 to 99 acres		89	(NA)
100 to 199 acres		59	(NA)
200 to 499 acres		42	(NA)
500 to 999 acres		12	(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	farms	254	78
	acres	36 461	11 291
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	43	97
	acres	2 061	9 872
Cropland on which all crops failed	farms	27	17
	acres	1 362	353
Cropland in cultivated summer fallow	farms	19	13
	acres	1 205	605
Cropland idle	farms	90	37
	acres	4 752	3 262
Total woodland	farms	171	98
	acres	32 088	25 537
Woodland pastured	farms	148	94
	acres	28 719	24 977
Woodland not pastured	farms	29	14
	acres	3 369	560
Pastureland and rangeland (other than cropland and woodland pasture)	farms	345	254
	acres	138 845	115 245
Improved pastureland and rangeland	farms	208	131
	acres	51 669	21 048
Pastureland and rangeland not improved	farms	240	(NA)
	acres	87 176	94 197
All other land (see text)	farms	289	254
	acres	6 245	5 364
Irrigated land	farms	7	1
	acres	79	10
Total pastureland (all types)	farms	464	(NA)
	acres	204 025	151 513
Conservation Practices			
Grain or row crops farmed on the contour	farms	50	(NA)
	acres	2 601	(NA)
Stripcropping systems to control erosion	farms	4	(NA)
	acres	210	(NA)
Cropland and pastureland having terraces	farms	78	(NA)
	acres	8 892	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	489	276	263 808	338	211 603	40 789	7	1 602	79
Farms with—									
1 to 9 acres	7	4	9	2	4	4	2	4	4
10 to 49 acres	8	2	279	3	95	33	-	-	-
50 to 69 acres	1	-	53	-	-	-	-	-	-
70 to 99 acres	26	8	2 159	9	733	328	1	73	3
100 to 139 acres	34	8	4 091	19	2 283	836	1	115	2
140 to 179 acres	72	31	11 476	46	7 355	2 199	-	-	-
180 to 219 acres	24	9	4 765	14	2 765	693	-	-	-
220 to 259 acres	40	21	9 504	25	5 922	1 352	-	-	-
260 to 499 acres	143	84	52 597	111	40 826	9 324	3	1 410	70
500 to 999 acres	81	58	54 906	66	45 251	10 600	-	-	-
1,000 to 1,999 acres	34	28	44 374	28	37 714	7 759	-	-	-
2,000 acres and over	19	23	79 595	15	68 655	7 661	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	8
Proportion of all class 1-5 farms — percent	1.6
Land in farms — acres	2 462
Cropland — acres	857
Class 1-5 farms irrigated in 1969 — number	7
Proportion of all class 1-5 farms — percent	1.4
Land in farms — acres	1 602
Average per farm — acres	228.8
Cropland — acres	539
Harvested cropland — acres	227
Irrigated land — acres	79
Average per farm — acres	11.2
Irrigated land—Continued	
Cropland — farms	7
acres	79
Harvested — farms	7
acres	79
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	73
Class 1-5 farms with artificial drainage — number	10
Proportion of class 1-5 farms — percent	2.0
Land in farms — acres	9 659
Average per farm — acres	965.9
Drained land — acres	833
Average per farm — acres	83.3
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators — farms	489	36	276			
acres	263 808	13 307	210 085			
Harvested cropland — farms	338	29	249			
acres	40 789	2 409	38 548			
Full owners — farms	226	17	89			
acres	80 942	5 363	(NA)			
Harvested cropland — farms	143	12	(NA)			
acres	12 633	1 601	(NA)			
Part owners — farms	215	16	153			
acres	169 595	7 394	(NA)			
Harvested cropland — farms	166	14	(NA)			
acres	25 776	617	(NA)			
Tenants — farms	48	3	30			
acres	13 271	550	(NA)			
Harvested cropland — farms	29	3	(NA)			
acres	2 380	191	(NA)			
Percent of tenancy	9.8	8.3	10.8			
Farms by type of organization:						
Individual or family — farms	434	36	(NA)			
acres	195 730	13 307	(NA)			
Partnership — farms	49	-	(NA)			
acres	63 248	-	(NA)			
Corporation, including family owned — farms	4	-	(NA)			
acres	(D)	-	(NA)			
10 or fewer shareholders — farms	2	-	(NA)			
acres	(D)	-	(NA)			
More than 10 shareholders — farms	2	-	(NA)			
acres	(D)	-	(NA)			
Other — farms	2	-	(NA)			
acres	(D)	-	(NA)			
Farm operators by age groups:						
Under 25 years	9	-	3			
25 to 34 years	48	2	16			
35 to 44 years	86	7	56			
45 to 54 years	124	6	80			
55 to 64 years	151	15	83			
65 years and over	71	6	38			
Average age	51.5	55.0	(NA)			
Farm operators by place of residence:						
On farm operated	364	25	232			
Not on farm operated	87	6	36			
Farm operators reporting days of work off farm	297	16	148			
1 to 49 days	31	-	27			
50 to 99 days	15	2	23			
100 to 199 days	46	3	21			
200 days and over	205	11	77			

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	18	11
Class 2— " $20,000 to $39,999	32	18
Class 3— " $10,000 to $19,999	62	34
Class 4— " $5,000 to $9,999	116	95
Class 5— " $2,500 to $4,999	261	118
Market value of all agricultural products sold (see text) — farms	489	276
dollars	4 902 930	2 593 073
Average per farm — dollars	10 026	9 395
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	23	(X)
$2,500 to $4,999	238	118
$5,000 to $7,499	69	66
$7,500 to $9,999	47	29
$10,000 to $14,999	38	28
$15,000 to $19,999	24	6
$20,000 to $29,999	23	14
$30,000 to $39,999	9	4
$40,000 to $59,999	6	7
$60,000 and over	12	4
$60,000 to $79,999	4	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	238	869 561
Grains	126	243 386
Tobacco	-	-
Cotton and cottonseed	28	63 907
Field seeds, hay, forage, and silage	90	122 401
Other field crops	76	337 325
Vegetables, sweet corn, and melons	7	25 802
Fruits, nuts, and berries	35	53 340
Nursery and greenhouse products	3	23 400
Forest products sold	11	4 364
Livestock, poultry, and their products sold	470	4 029 005
Poultry and poultry products	17	54 287
Dairy products	29	356 516
Dairy cattle and calves	22	72 408
Other cattle and calves	454	3 427 552
Hogs, sheep, and goats	59	94 662
Other livestock and livestock products	37	23 580
Farms with farm-related income from--		
Customwork and other agricultural services	49	107 101
Recreational services	5	1 018
Government farm programs	215	224 715

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	489	276
..... dollars.	4 615 638	(NA)
Number of farms with expenditures of–		
$1 to $1,999	58	(NA)
$2,000 to $2,999	78	(NA)
$3,000 to $4,999	102	(NA)
$5,000 to $9,999	134	(NA)
$10,000 to $19,999	79	(NA)
$20,000 to $39,999	21	(NA)
$40,000 and over	17	(NA)
Items reported both years ..... dollars.	3 098 123	1 648 598
Livestock and poultry ..... farms.	248	(NA)
..... dollars.	1 083 925	482 533
Feed for livestock and poultry ..... farms.	447	266
..... dollars.	835 988	562 997
Commercially mixed formula feeds ..... farms.	337	245
..... tons.	7 275	(NA)
..... dollars.	533 011	354 712
Feed ingredients ..... farms.	173	(NA)
..... tons.	1 758	(NA)
..... dollars.	131 224	(NA)
Whole grains ..... farms.	102	109
..... tons.	1 346	(NA)
..... dollars.	62 286	126 887
Hay, green chop, and silage ..... farms.	171	126
..... tons.	6 443	(NA)
..... dollars.	109 467	81 398
Seeds, bulbs, plants, and trees ..... farms.	199	158
..... dollars.	88 104	53 063
Commercial fertilizer ..... farms.	314	164
..... dollars.	218 820	66 591
Lime ..... farms.	31	23
..... dollars.	9 141	(NA)
Other agricultural chemicals (see text) ..... farms.	172	(NA)
..... dollars.	33 212	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	485	276
..... dollars.	278 348	156 452
Gasoline ..... farms	455	264
..... dollars.	176 012	106 848
Diesel oil ..... farms.	132	54
..... dollars.	32 351	10 008
LP gas, butane, and propane ..... farms.	181	89
..... dollars.	40 070	21 186
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	485	276
..... dollars.	29 915	18 410
Hired farm labor ..... farms.	251	143
..... dollars.	378 511	202 954
Workers by number of days worked:		
150 days or more ..... farms.	47	46
..... workers.	80	72
Less than 150 days ..... farms.	232	(NA)
..... workers.	860	(NA)
Contract labor ..... farms.	46	(NA)
..... dollars.	34 512	(NA)
Machine hire and customwork ..... farms.	239	139
..... dollars.	179 915	124 008
All other production expenses ..... farms.	489	(NA)
..... dollars.	1 475 162	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	467	2 945 634
By value groups:		
$1 to $4,999	277	668 158
$5,000 to $9,999	100	673 742
$10,000 to $19,999	60	721 674
$20,000 to $29,999	15	354 210
$30,000 to $49,999	14	(D)
$50,000 and over	1	(D)

	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	304	374	206	231	118	143	231	283
2 or 3	53	111	24	49	11	24	(NA)	(NA)
4 and over	3	15	-	-	3	15	(NA)	(NA)
Motortrucks including pickups	428	644	290	348	217	296	252	334
2 and over	149	365	44	102	56	135	(NA)	(NA)
Tractors other than garden tractors and motor tillers	391	601	153	209	282	392	231	380
2 or 3	130	297	35	75	81	188	(NA)	(NA)
4 and over	13	56	4	20	1	4	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	390	594	152	206	282	388	231	375
Crawler tractors	7	7	3	3	4	4	5	5
Riding garden tractors 7 hp and over	26	28	19	21	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	28	28	17	17	11	11	11	11
Cornpickers, corn heads, and picker-shellers	26	28	10	12	16	16	(NA)	(NA)
Corn heads for combines	5	5	3	3	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	23	23	9	9	14	14	(NA)	(NA)
Pickup balers	108	111	67	70	41	41	(NA)	(NA)
Windrowers, pull and self-propelled	42	46	27	28	16	18	(NA)	(NA)
Field forage harvesters, shear bar	12	16	7	10	6	6	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	74	(X)	12	(X)
Chickens 3 months old or older	72	9 676	10	3 540
Farms with—				
1 to 1,599	70	(D)	10	3 540
1,600 to 3,199	2	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	70	9 384	10	3 540
Pullets not yet of laying age	6	224	-	-
Other chickens	9	68	-	-
Broilers and other meat-type chickens less than 3 months old	3	300	1	100
Turkeys	7	42	1	5
Turkey hens kept for breeding	6	28	-	-
Other turkeys	5	14	1	5
Ducks, geese, and other poultry	8	37	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	115	13 275	(NA)	4 555
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	59

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	465	(X)	470	(X)	(X)	(X)
Any cattle, hogs, or sheep	457	(X)	469	(X)	(X)	(X)
Cattle and calves	455	43 300	468	24 836	23	992
Farms with—						
1 to 19	46	659	116	1 420	10	85
20 to 49	153	5 290	224	7 062	9	250
50 to 99	153	10 315	77	5 211	2	(D)
100 to 199	70	9 429	35	4 591	-	-
200 and over	33	17 607	16	6 552	2	(D)
200 to 499	25	6 721	13	3 972	2	(D)
500 and over	8	10 886	3	2 580	-	-
Cattle	(X)	(X)	333	8 166	8	442
Farms with—						
1 to 9	(X)	(X)	191	781	3	11
10 to 19	(X)	(X)	53	731	-	-
20 to 49	(X)	(X)	55	1 539	3	(D)
50 to 99	(X)	(X)	18	1 150	-	-
100 and over	(X)	(X)	16	3 965	2	(D)
100 to 199	(X)	(X)	8	1 040	1	(D)
200 to 499	(X)	(X)	6	(D)	1	(D)
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	436	16 670	20	550
Farms with—						
1 to 9	(X)	(X)	45	288	4	26
10 to 19	(X)	(X)	98	1 386	5	58
20 to 49	(X)	(X)	208	6 313	9	242
50 to 99	(X)	(X)	57	3 742	1	(D)
100 and over	(X)	(X)	28	4 941	1	(D)
100 to 199	(X)	(X)	23	2 947	1	(D)
200 and over	(X)	(X)	5	1 994	-	-
Heifers and heifer calves	388	9 627	(X)	(X)	(X)	(X)
Bulls and steers, including calves	429	11 256	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	23	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	263	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	260	28 056	260	14 896	(NA)	2 210
Cattle	(NA)	(NA)	197	4 286	17	1 065
Calves	(NA)	(NA)	251	10 610	42	1 145

	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	418	22 417	452	42 443	81	857	400	21 560
Farms with—								
1 to 19	90	1 023	50	676	63	161	87	1 031
20 to 49	210	6 887	156	5 423	12	346	198	6 469
50 to 99	74	4 898	146	9 932	6	350	75	4 985
100 and over	44	9 609	100	26 412	-	-	40	9 075
1964								
Total on place	255	15 863	(NA)	27 099	86	957	(NA)	14 906

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	69	1 267	58	1 977	59	1 275	44	1 334
Farms with–								
1 to 24	55	495	36	346	(NA)	(NA)	(NA)	(NA)
25 to 49	6	198	12	421	(NA)	(NA)	(NA)	(NA)
50 to 99	8	574	5	350	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	5	860	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	4	610	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	250	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	51	226	(X)	(X)	34	151	(X)	(X)
Other hogs and pigs	64	1 041	(X)	(X)	55	1 124	(X)	(X)
Feeder pigs sold	(X)	(X)	15	205	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	53	249	(X)	(X)	37	191	(X)	(X)
December 1 of preceding year and May 31	46	138	(X)	(X)	33	111	(X)	(X)
June 1 and November 30	39	111	(X)	(X)	24	80	(X)	(X)
Sheep and lambs	6	313	5	158	12	355	10	225
Any goats	4	9	1	1	2	4	-	-
All other livestock	214	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	341
Total – dollars	261 173
Commercial fertilizer – farms	231
Commercial fertilizer – acres on which used	28 976
Commercial fertilizer – tons	2 771
Commercial fertilizer – dollars	218 820
Lime – farms	31
Lime – acres on which used	1 230
Lime – tons	2 077
Lime – dollars	9 141
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	137
Insects on hay crops – dollars	116
Insects on other crops – farms	14
Insects on other crops – acres on which used	862
Insects on other crops – dollars	4 458
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	4
Diseases in crops and orchards – dollars	21
Weeds or grass in crops – farms	53
Weeds or grass in crops – acres on which used	3 464
Weeds or grass in crops – dollars	13 182
Weeds or brush in pasture – farms	36
Weeds or brush in pasture – acres on which used	5 163
Weeds or brush in pasture – dollars	7 667
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	-
Insect control on livestock and poultry – farms	121
Insect control on livestock and poultry – dollars	6 217

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	254	36 461	-	-	61	4 761	61	593	-	-
Improved pasture	208	51 669	-	-	74	9 429	73	620	2	13
Field corn for all purposes	60	1 662	-	-	39	1 038	37	80	2	21
Sorghums for all purposes	81	5 327	-	-	64	3 858	64	348	-	-
All small grains	74	3 476	2	48	45	2 385	45	213	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	130	7 930	1	(Z)	70	3 956	70	365	1	25
Hay or grass silage	236	18 116	1	22	37	1 502	36	146	1	5
Field seeds	1	30	-	-	1	30	1	3	-	-
Vegetables, sweet corn, or melons for sale	7	101	1	3	6	57	6	11	-	-
Berries for sale	6	3	1	(Z)	2	(Z)	2	(Z)	-	-
Land in orchards (see text)	65	4 519	1	2	8	1 957	8	321	-	-
Nursery or greenhouse products	3	6	2	4	-	-	-	-	-	-
All other crops	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	60	1 637	31 387	-	-	66	1 612	42 382
For silage (tons, green weight)	2	22	156	-	-	1	25	250
Cut for green or dry fodder, hogged or grazed	1	3	(X)	-	-	(NA)	6	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	70	4 522	138 084	-	-	69	2 977	65 215
For silage (tons, green weight)	2	52	260	-	-	4	139	624
Cut for dry forage or hay (tons, dry weight)	11	547	789	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	206	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	52	1 803	5 305	1	22	38	1 393	2 713
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	301	398	-	-	1	8	8
Small grain hay (tons, dry)	38	1 722	2 365	-	-	22	618	605
Other hay (tons, dry)	187	14 226	18 032	-	-	(NA)	23 598	27 527
Grass silage (tons, green)	-	-	-	-	-	2	28	46
Hay crops cut and fed green (tons, green)	3	64	134	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	(Z)	500	1	(Z)	1	4	4 500

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)	45	1 725	37 800	-	-	30	1 227	114	-	24	614	14 065
Winter wheat (bushels)	45	1 725	37 800	-	-	30	1 227	114	-	-	-	-
Oats for grain (bushels)	40	1 300	42 003	-	-	22	908	69	-	35	1 261	34 487
Barley for grain (bushels)	6	326	8 131	-	-	5	134	16	-	1	25	500
Rye for grain (bushels)	3	62	717	-	-	3	62	6	-	1	2	40
Soybeans for beans (bushels)	77	3 652	35 707	-	-	37	1 304	106	-	44	1 709	28 921
Peanuts for nuts (pounds)	70	2 703	2 875 955	-	-	52	2 115	216	-	46	1 477	1 530 582
Irish potatoes (hundredweight)	13	3	243	-	-	2	1	1	-	10	1	58
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	28	1 570	692	-	-	11	535	42	25	43	1 573	729

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	101	1	3	6	128
Selected vegetables:						
Tomatoes	7	26	1	(Z)	6	18
Sweet corn	1	4	-	-	2	17
Cucumbers and pickles	3	1	1	(Z)	-	-
Watermelons	3	13	-	-	5	55
Snap beans, bush, pole	5	39	1	(Z)	3	18

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

					Trees or vines					
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	65	4 519	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	33	1 353	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	(Z)	19	1	5	2	14	2	446
	1964	7	(NA)	43	4	21	5	22	3	1 118
Peaches, all (pounds)	1969	4	4	99	2	12	4	87	2	764
	1964	7	(NA)	59	4	32	3	27	-	-
Clingstone (pounds)	1969	4	2	49	2	2	4	47	2	564
Freestone (pounds)	1969	4	2	50	2	10	3	40	2	200
Pears, all (pounds)	1969	3	2	157	2	62	3	95	1	100
	1964	7	(NA)	30	3	15	5	15	2	250
Bartlett (pounds)	1969	2	1	76	2	18	2	58	1	50
Other than Bartlett (pounds)	1969	3	1	81	2	44	3	37	1	50
Cherries, all (pounds)	1969	2	(Z)	12	1	5	2	7	-	-
	1964	2	(NA)	7	1	6	1	1	-	-
Tart (pounds)	1969	2	(Z)	10	1	3	2	7	-	-
Sweet (pounds)	1969	1	(Z)	2	1	2	-	-	-	-
Plums and prunes, all (pounds)	1969	4	6	557	3	173	3	384	2	17 624
	1964	4	(NA)	35	2	17	3	18	-	-
Plums (pounds, fresh)	1969	4	6	557	3	173	3	384	2	17 624
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	99	1	22	1	77	-	-
	1964	4	(NA)	65	2	29	3	36	3	246

Class 1-5 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)	4	(D)	1	(X)	2	4 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	4 000	-	5 000	4	27 500	-	24 000
Flower seeds, vegetable seeds, and vegetable plants	1	-	2	(D)	3	7 206	-	1 264
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	458	1	50
Firewood and fuelwood	6	1 188	(NA)	(NA)
Sawlogs and veneer logs	3	2 628	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	90	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 184	1 270
Land in farms ..... acres	1 225 380	1 282 250
Average size of farm ..... acres	1 034.9	1 009.6
Approximate land area ..... acres	1 454 272	1 463 050
Proportion in farms ..... percent	84.3	87.6
Value of land and buildings ..... dollars	155 325 921	(NA)
Average per farm ..... dollars	131 187	81 243
Average per acre ..... dollars	126.75	80.72
Land in Farms According to Use		
Total cropland ..... farms	833	853
acres	161 108	135 725
Harvested cropland ..... farms	580	729
acres	75 482	74 710
Number of farms by acres harvested:		
1 to 9 acres	24	73
10 to 19 acres	52	78
20 to 29 acres	54	73
30 to 49 acres	93	83
Number of farms by acres harvested:		
50 to 99 acres	154	170
100 to 199 acres	117	149
200 to 499 acres	65	87
500 to 999 acres	18	13
1,000 acres and over	3	3
Cropland used only for pasture or grazing ..... farms	535	324
acres	79 851	49 422
All other cropland (see text) .. farms	130	(NA)
acres	5 775	11 593
Woodland including woodland pasture ..... farms	404	450
acres	145 356	159 335
All other land (see text) ..... farms	916	(NA)
acres	918 916	987 197
Irrigated land ..... farms	14	14
acres	1 355	925

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 184	1 225 380	580	705 237	75 482	14	60 495	1 355	1 270	1 282 250	729	74 710
Farms with–												
1 to 9 acres	53	108	3	11	3	-	-	-	28	79	3	4
10 to 49 acres	116	3 533	22	613	374	1	13	10	176	5 133	52	605
50 to 69 acres	31	1 733	10	567	165	-	-	-	22	1 280	9	167
70 to 99 acres	77	6 189	27	2 193	978		-	-	86	6 919	26	369
100 to 139 acres	39	4 625	16	1 881	625	-	-	-	49	5 694	26	857
140 to 179 acres	128	20 362	56	8 885	3 066	-	-	-	123	19 449	74	2 998
180 to 219 acres	44	8 570	22	4 361	1 224	1	200	80	53	10 665	34	1 978
220 to 259 acres	54	12 867	30	7 182	2 003	1	253	40	50	11 907	33	1 879
260 to 499 acres	246	90 764	150	57 182	15 093	2	755	78	219	79 059	135	13 337
500 to 999 acres	173	122 226	97	68 839	8 601	3	2 364	257	215	152 165	151	18 769
1,000 to 1,999 acres	102	138 108	75	100 303	15 602	3	3 810	600	127	172 815	94	15 760
2,000 acres and over	121	816 295	72	453 220	27 748	3	53 100	290	122	817 065	92	17 987

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	1 184	1 270	3	81
acres	1 225 380	1 282 250	466	61 333
Harvested cropland ..... farms	580	729	1	49
acres	75 482	74 710	109	2 975
Full owners ..... farms	572	621	3	56
acres	186 829	216 545	466	36 750
Harvested cropland .. farms	247	308	1	32
acres	16 614	20 013	109	1 836
Part owners ..... farms	380	389	-	17
acres	874 112	646 805	-	20 934
Harvested cropland .. farms	233	281	-	11
acres	47 058	38 954	-	800
Tenants ..... farms	232	240	-	8
acres	164 439	159 165	-	3 649
Harvested cropland .. farms	100	127	-	6
acres	11 810	12 325	-	339
Percent of tenancy	19.5	18.9	0.0	9.9

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	13	29	-	(NA)
25 to 34 years	163	125	2	(NA)
35 to 44 years	240	259	-	(NA)
45 to 54 years	313	347	-	(NA)
55 to 64 years	267	307	1	(NA)
65 years and over	188	203	-	(NA)
Average age	50.2	50.6	39.3	(NA)
Farm operators by place of residence:				
On farm operated	798	1 029	3	(NA)
Not on farm operated	252	(NA)	-	(NA)
Farm operators reporting days of work off farm	724	678	3	(NA)
1 to 49 days	62	107	-	(NA)
50 to 99 days	36		-	(NA)
100 to 199 days	106	571	-	(NA)
200 days and over	520		3	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	115	56
Class 2– " $20,000 to $39,999	101	81
Class 3– " $10,000 to $19,999	154	115
Class 4– " $5,000 to $9,999	204	189
Class 5– " $2,500 to $4,999	203	210
Class 6 (see text)	44	146
Part time (see text)	284	366
Part retirement (see text)	77	107
Abnormal (see text)	2	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars	21 060 658	13 143 500
Average per farm ..... dollars	17 787	10 349
Crops including nursery products and hay ..... farms	425	(NA)
dollars	1 714 947	1 666 158
Forest products ..... farms	15	12
dollars	5 181	2 644
Livestock, poultry, and their products ..... farms	1 092	(NA)
dollars	19 340 530	11 452 328

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	62	144
$250 to $499	44	96
$500 to $999	83	147
$1,000 to $1,499	67	93
$1,500 to $1,999	80	84
$2,000 to $2,499	80	55
$2,500 and over	768	651
Farms with farm-related income from—		
Customwork and other agricultural services . . farms.	96	(NA)
dollars.	191 962	(NA)
Recreational services . . . . . farms.	9	3
dollars.	5 390	(D)
Government farm programs . . . farms.	242	(NA)
dollars.	371 333	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . . . . farms	1 184	1 270
dollars.	18 152 079	(NA)
Number of farms with expenditures of—		
$1 to $499	62	(NA)
$500 to $999	136	(NA)
$1,000 to $1,999	181	(NA)
$2,000 to $2,999	96	(NA)
$3,000 to $4,999	142	(NA)
$5,000 to $9,999	213	(NA)
$10,000 and over	354	(NA)
Items reported both years . . . dollars.	12 544 650	8 683 518
Livestock and poultry . . . . . farms.	648	528
dollars.	6 088 589	3 910 850
Feed for livestock and poultry . . farms.	1 047	1 138
dollars.	3 444 950	2 784 950
Commercially mixed formula feeds . . . . . farms.	778	1 037
tons.	32 358	30 160
dollars.	2 390 768	2 218 350
Seeds, bulbs, plants, and trees . . farms.	288	452
dollars.	126 226	76 178
Commercial fertilizer . . . . . farms.	474	527
dollars.	378 878	287 365
Lime . . . . . farms.	30	15
dollars.	9 175	(NA)
Other agricultural chemicals (see text) . . . . . farms.	363	(NA)
dollars	155 892	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . farms.	1 144	1 054
dollars.	739 769	576 855
Hired farm labor . . . . . farms.	500	539
dollars	1 178 919	749 305
Contract labor, machine hire, and customwork . . . . . farms.	513	525
dollars.	587 319	298 015
All other production expenses . . . farms.	1 027	(NA)
dollars.	5 442 362	(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	1 112	7 594 240		
By value groups:				
$1 to $999	66	34 115	584	1 459 690
$1,000 to $4,999			238	1 506 068
$5,000 to $9,999			154	1 934 212
$10,000 to $19,999			70	2 660 155
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	760	959	558	660	273	299	1 063	1 363
Motortrucks including pickups . . .	975	1 590	676	899	516	691	1 111	1 646
Tractors other than garden tractors and motor tillers	767	1 124	280	369	549	755	865	1 265
Riding garden tractors 7 hp and over . . .	81	89	56	59	27	30	(NA)	(NA)
Grain and bean combines, self-propelled .	124	133	39	40	87	93	120	131
Cornpickers, corn heads, and picker-shellers	26	29	10	11	16	18	61	61
Pickup balers	217	228	109	114	112	114	227	229

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	1 050	(X)	1 066	(X)	1 199	(NA)	(NA)	(NA)
Cattle and calves	1 020	156 227	1 042	107 620	1 184	154 145	1 113	87 481
Farms with—								
1 to 4	21	57	72	183	163	(NA)	(NA)	(NA)
5 to 9	43	279	100	695		(NA)	(NA)	(NA)
10 to 19	153	2 173	169	2 380	147	(NA)	(NA)	(NA)
20 and over	803	153 718	701	104 362	874	(NA)	(NA)	(NA)
Cows and heifers that had calved . . .	858	76 510	(X)	(X)	1 113	85 918	(NA)	(NA)
Milk cows	122	1 447	(X)	(X)	245	2 712	(NA)	(NA)
Farms with—								
1 or 2	81	98	(X)	(X)	164	(NA)	(NA)	(NA)
3 or 4	12	39	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	7	46	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	22	1 264	(X)	(X)	52	(NA)	(NA)	(NA)
Hogs and pigs	138	9 015	128	13 107	176	3 904	134	7 017
Farms with—								
1 to 4	26	47	17	36	94	(NA)	23	(NA)
5 to 9	25	156	20	141		(NA)		(NA)
10 to 24	29	472	22	386	39	(NA)	111	(NA)
25 and over	58	8 340	69	12 544	43	(NA)		(NA)
Feeder pigs	(X)	(X)	30	2 505	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	97	1 611	(X)	(X)	133	709	(X)	(X)
December 1 of preceding year and May 31	75	807	(X)	(X)	111	356	(X)	(X)
June 1 and November 30	76	804	(X)	(X)	105	353	(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	646	29	537	40	706	29	633
Horses and ponies	548	3 050	104	426	(NA)	(NA)	47	356
Chickens 3 months old or older	174	14 456	11	4 453	321	24 085	(NA)	14 509
Farms with–								
1 to 99	156	4 286	4	85	276	(NA)	(NA)	(NA)
100 to 399	12	1 535	6	988	39	(NA)	(NA)	(NA)
400 to 1,599	5	(D)	-	-	4	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	3 380	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	167	13 349	10	4 448	280	22 032	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	334	4	40	(NA)	(NA)	-	-
Other livestock and poultry	79	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms	21	66	Hay, excluding sorghum hay ... farms	434	(NA)
For grain ... farms	15	55	acres	35 145	33 283
acres	788	1 565	tons	62 363	50 931
bushels	22 290	36 269	Cotton ... farms	26	28
Cut for silage, green or dry fodder, or hogged or grazed ... farms	6	(NA)	acres	1 863	1 416
acres	160	461	bales	1 567	458
Sorghums for all purposes except sirup ... farms	68	119	Peanuts for nuts ... farms	-	1
For grain or seed ... farms	59	72	acres	-	5
acres	3 211	3 118	pounds	-	7 000
bushels	110 014	62 187	Tobacco ... farms	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	18	(NA)	acres	-	-
acres	747	1 899	pounds	-	-
Wheat for grain ... farms	274	336	Irish potatoes and sweetpotatoes ... farms	9	(NA)
acres	24 599	25 760	acres	2	8
bushels	786 236	736 285	Vegetables, sweet corn, or melons for sale ... farms	2	9
Other small grains for grain ... farms	120	(NA)	acres	15	76
acres	6 480	6 280	Berries for sale ... farms	3	1
Soybeans for beans ... farms	26	22	acres	1	(Z)
acres	1 491	625	Land in orchards (see text) ... farms	49	38
bushels	28 718	9 388	acres	564	254
			Other crops ... farms	18	(NA)
			acres	809	(NA)
			Greenhouse products under glass or other protection ... farms	-	(NA)
			sq. ft.	-	37 040

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number	777	651	Total woodland ... farms	243	232
Land in farms ... acres	1 152 625	1 147 611	acres	126 232	124 527
Average size of farm ... acres	1 483.4	1 762.8	Woodland pastured ... farms	222	206
Value of land and buildings ... dollars	140 525 827	(NA)	acres	119 017	111 288
Average per farm ... dollars	180 856	(NA)	Woodland not pastured ... farms	39	45
Average per acre ... dollars	121.91	(NA)	acres	7 215	13 239
Land in Farms According to Use					
Total cropland ... farms	576	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms	529	552
acres	137 524	113 254	acres	874 807	896 700
Harvested cropland ... farms	481	496	Improved pastureland and rangeland ... farms	242	230
acres	70 977	68 682	acres	108 674	61 806
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms	419	(NA)
1 to 49 acres	156	(NA)	acres	766 133	834 894
50 to 99 acres	128	(NA)			
100 to 199 acres	114	(NA)			
200 to 499 acres	62	(NA)			
500 to 999 acres	18	(NA)			
1,000 acres and over	3	(NA)	All other land (see text) ... farms	385	546
1,000 to 1,999 acres	1	(NA)	acres	14 062	13 138
2,000 acres and over	2	(NA)			
			Irrigated land ... farms	14	13
Cropland used only for pasture or grazing ... farms	344	183	acres	1 355	920
acres	61 234	36 039	Total pastureland (all types) ... farms	726	(NA)
			acres	1 055 058	1 044 027
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	41	57	**Conservation Practices**		
acres	2 236	1 919			
Cropland on which all crops failed ... farms	6	35	Grain or row crops farmed on the contour ... farms	44	(NA)
acres	144	1 274	acres	4 184	(NA)
Cropland in cultivated summer fallow ... farms	24	40	Stripcropping systems to control erosion ... farms	3	(NA)
acres	922	3 629	acres	114	(NA)
Cropland idle ... farms	51	50	Cropland and pastureland having terraces ... farms	52	(NA)
acres	2 011	1 711	acres	6 411	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	777	651	1 152 625	481	679 496	70 977	14	60 495	1 355
Farms with–									
1 to 9 acres	18	4	24	-	-	-	-	-	-
10 to 49 acres	21	12	652	4	88	55	1	13	10
50 to 69 acres	6	2	343	4	225	66	-	-	-
70 to 99 acres	33	11	2 730	17	1 410	555	-	-	-
100 to 139 acres	15	13	1 764	7	814	280	-	-	-
140 to 179 acres	57	36	9 118	36	5 762	2 124	-	-	-
180 to 219 acres	22	24	4 286	13	2 576	733	1	200	80
220 to 259 acres	40	19	9 487	27	6 462	1 899	1	253	40
260 to 499 acres	190	124	72 041	133	51 311	13 828	2	755	78
500 to 999 acres	155	175	109 087	94	66 355	8 517	3	2 364	257
1,000 to 1,999 acres	100	114	135 828	75	100 303	15 602	3	3 810	600
2,000 acres and over	120	117	807 265	71	444 190	27 318	3	53 100	290

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	23
Proportion of all class 1-5 farms (percent)	2.9
Land in farms (acres)	72 575
Cropland (acres)	8 326
Class 1 5 farms irrigated in 1969 (number)	14
Proportion of all class 1-5 farms (percent)	1.8
Land in farms (acres)	60 495
Average per farm (acres)	4 321.0
Cropland (acres)	5 083
Harvested cropland (acres)	3 273
Irrigated land (acres)	1 355
Average per farm (acres)	96.7
Irrigated land–Continued	
Cropland (farms)	14
(acres)	1 330
Harvested (farms)	12
(acres)	1 015
Used only for pasture (farms)	3
(acres)	315
Pasture, other than cropland pasture (farms)	1
(acres)	25
Water used (acre-feet)	1 577
Class 1-5 farms with artificial drainage (number)	26
Proportion of class 1-5 farms (percent)	3.3
Land in farms (acres)	33 656
Average per farm (acres)	1 294.4
Drained land (acres)	3 249
Average per farm (acres)	124.9
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	3
Land in farms (acres)	3 395

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1 5 farm operators (farms)	777	1	651
(acres)	1 152 625	448	1 147 611
Harvested cropland (farms)	481	1	496
(acres)	70 977	109	68 682
Full owners (farms)	294	1	208
(acres)	145 502	448	(NA)
Harvested cropland (farms)	171	1	(NA)
(acres)	13 783	109	(NA)
Part owners (farms)	329	-	306
(acres)	852 975	-	(NA)
Harvested cropland (farms)	220	-	(NA)
(acres)	46 046	-	(NA)
Tenants (farms)	154	-	117
(acres)	154 148	-	(NA)
Harvested cropland (farms)	90	-	(NA)
(acres)	11 148	-	(NA)
Percent of tenancy	19.8	0.0	17.9
Farms by type of organization			
Individual or family (farms)	680	1	(NA)
(acres)	810 635	448	(NA)
Partnership (farms)	85	-	(NA)
(acres)	260 611	-	(NA)
Corporation, including family owned (farms)	4	-	(NA)
(acres)	63 735	-	(NA)
10 or fewer shareholders (farms)	4	-	(NA)
(acres)	63 735	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	8	-	(NA)
(acres)	17 644	-	(NA)
Farm operators by age groups:			
Under 25 years	12	-	12
25 to 34 years	96	-	65
35 to 44 years	155	-	127
45 to 54 years	199	-	174
55 to 64 years	204	1	177
65 years and over	111	-	96
Average age	50.5	56.0	(NA)
Farm operators by place of residence:			
On farm operated	545	1	520
Not on farm operated	159	-	114
Farm operators reporting days of work off farm	408	1	271
1 to 49 days	47	-	52
50 to 99 days	32	-	23
100 to 199 days	61	-	42
200 days and over	268	1	154

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	115	56
Class 2 " $20,000 to $39,999	101	81
Class 3 " $10,000 to $19,999	154	115
Class 4 " $5,000 to $9,999	204	189
Class 5 " $2,500 to $4,999	203	210
Market value of all agricultural products sold (see text) (farms)	777	651
(dollars)	20 516 256	12 605 297
Average per farm (dollars)	26 404	19 362
Number of class 1-5 farms by value of agricultural products sold.		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	192	211
$5,000 to $7,499	122	112
$7,500 to $9,999	82	76
$10,000 to $14,999	94	75
$15,000 to $19,999	60	40
$20,000 to $29,999	59	52
$30,000 to $39,999	42	29
$40,000 to $59,999	43	31
$60,000 and over	72	25
$60,000 to $79,999	19	(NA)
$80,000 and over	53	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	344	1 622 652
Grains	271	1 048 627
Tobacco	-	-
Cotton and cottonseed	26	125 689
Field seeds, hay, forage, and silage	157	306 561
Other field crops	2	6 545
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	18	10 230
Nursery and greenhouse products	1	(D)
Forest products sold	9	4 598

	1969	
	Farms reporting	Dollars
Livestock, poultry, and their products sold	754	18 889 006
Poultry and poultry products	23	66 312
Dairy products	27	686 843
Dairy cattle and calves	30	149 116
Other cattle and calves	729	17 283 419
Hogs, sheep, and goats	111	558 979
Other livestock and livestock products	90	144 337
Farms with farm-related income from–		
Customwork and other agricultural services	79	166 653
Recreational services	2	3 050
Government farm programs	211	353 586

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

		1969	1964
Class 1-5 farm production expenses, total (see text)	farms	777	651
	dollars	17 473 473	(NA)
Number of farms with expenditures of–			
$1 to $1,999		70	(NA)
$2,000 to $2,999		52	(NA)
$3,000 to $4,999		112	(NA)
$5,000 to $9,999		190	(NA)
$10,000 to $19,999		156	(NA)
$20,000 to $39,999		101	(NA)
$40,000 and over		96	(NA)
Items reported both years	dollars	12 058 231	8 039 187
Livestock and poultry	farms	484	(NA)
	dollars	5 917 453	3 715 544
Feed for livestock and poultry	farms	703	563
	dollars	3 288 663	2 510 923
Commercially mixed formula feeds	farms	591	532
	tons	31 465	(NA)
	dollars	2 324 809	2 055 031
Feed ingredients	farms	140	(NA)
	tons	4 528	(NA)
	dollars	310 265	(NA)
Whole grains	farms	152	143
	tons	8 250	(NA)
	dollars	354 599	276 788
Hay, green chop, and silage	farms	229	231
	tons	13 207	(NA)
	dollars	298 990	179 104
Seeds, bulbs, plants, and trees	farms	231	294
	dollars	122 836	66 408

		1969	1964
Commercial fertilizer	farms	399	336
	dollars	364 693	265 987
Lime	farms	27	14
	dollars	8 989	(NA)
Other agricultural chemicals (see text)	farms	286	(NA)
	dollars	152 930	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	767	649
	dollars	658 375	516 688
Gasoline	farms	748	643
	dollars	461 732	370 562
Diesel oil	farms	210	112
	dollars	66 051	33 393
LP gas, butane, and propane	farms	239	208
	dollars	71 159	58 482
Motor oil, grease, piped gas, kerosene, and fuel oil	farms	758	648
	dollars	59 433	54 251
Hired farm labor	farms	403	403
	dollars	1 154 732	709 098
Workers by number of days worked.			
150 days or more	farms	120	145
	workers	252	279
Less than 150 days	farms	339	(NA)
	workers	1 038	(NA)
Contract labor	farms	129	(NA)
	dollars	173 422	(NA)
Machine hire and customwork	farms	339	324
	dollars	378 057	254 539
All other production expenses	farms	772	(NA)
	dollars	5 253 323	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	741	6 451 469
By value groups:		
$1 to $4,999	352	878 434
$5,000 to $9,999	174	1 131 468
$10,000 to $19,999	148	1 857 012
$20,000 to $29,999	31	725 920
$30,000 to $49,999	28	1 024 620
$50,000 and over	8	834 015

	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	541	694	420	505	171	189	585	742
2 or 3	116	252	71	149	18	36	(NA)	(NA)
4 and over	5	22	2	9	-	-	(NA)	(NA)
Motortrucks including pickups	685	1 248	504	719	373	529	613	1 042
2 and over	321	884	120	335	100	256	(NA)	(NA)
Tractors other than garden tractors and motor tillers	562	888	220	300	401	588	527	881
2 or 3	205	476	44	101	133	299	(NA)	(NA)
4 and over	14	69	5	28	7	28	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	556	853	215	290	397	563	526	848
Crawler tractors	30	35	9	10	21	25	33	33
Riding garden tractors 7 hp and over	57	61	42	43	17	18	(NA)	(NA)
Grain and bean combines, self-propelled	112	120	31	32	82	88	105	116
Cornpickers, corn heads, and picker-shellers	24	27	10	11	14	16	(NA)	(NA)
Corn heads for combines	9	9	4	4	5	5	(NA)	(NA)
Other cornpickers and picker-shellers	18	18	7	7	11	11	(NA)	(NA)
Pickup balers	192	202	102	107	94	95	(NA)	(NA)
Windrowers, pull and self-propelled	89	91	65	67	24	24	(NA)	(NA)
Field forage harvesters, shear bar	26	28	14	14	12	14	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	100	(X)	11	(X)
Chickens 3 months old or older	100	12 022	11	4 453
Farms with—				
1 to 1,599	99	(D)	10	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	93	11 375	10	4 448
Pullets not yet of laying age	3	500	-	-
Other chickens	24	147	1	5
Broilers and other meat-type chickens less than 3 months old	3	110	-	-
Turkeys	2	6	-	-
Turkey hens kept for breeding	2	4	-	-
Other turkeys	2	2	-	-
Ducks, geese, and other poultry	7	330	1	55
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	163	17 118	(NA)	13 483
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	71

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	737	(X)	754	(X)	(X)	(X)
Any cattle, hogs, or sheep	719	(X)	749	(X)	(X)	(X)
Cattle and calves	714	149 558	747	104 238	37	1 825
Farms with—						
1 to 19	38	511	75	898	15	118
20 to 49	165	5 732	285	9 163	13	441
50 to 99	203	13 942	160	11 371	1	(D)
100 to 199	148	20 436	114	15 589	6	709
200 and over	160	108 937	113	67 217	2	(D)
200 to 499	87	26 989	65	19 767	2	(D)
500 and over	73	81 948	48	47 450	-	-
Cattle	(X)	(X)	560	45 628	14	876
Farms with—						
1 to 9	(X)	(X)	219	880	5	24
10 to 19	(X)	(X)	81	1 089	2	27
20 to 49	(X)	(X)	104	3 158	1	20
50 to 99	(X)	(X)	66	4 687	-	-
100 and over	(X)	(X)	90	35 814	6	805
100 to 199	(X)	(X)	43	5 255	5	(D)
200 to 499	(X)	(X)	26	7 325	1	(D)
500 and over	(X)	(X)	21	23 234	-	-
Calves	(X)	(X)	682	58 610	28	949
Farms with—						
1 to 9	(X)	(X)	35	201	7	29
10 to 19	(X)	(X)	98	1 385	5	67
20 to 49	(X)	(X)	291	9 256	12	393
50 to 99	(X)	(X)	119	8 285	1	56
100 and over	(X)	(X)	139	39 483	3	404
100 to 199	(X)	(X)	74	9 928	3	404
200 and over	(X)	(X)	65	29 555	-	-
Heifers and heifer calves	563	32 029	(X)	(X)	(X)	(X)
Bulls and steers, including calves	678	44 423	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	23	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	627	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	622	139 629	627	82 319	(NA)	4 132
Cattle	(NA)	(NA)	479	34 393	20	2 767
Calves	(NA)	(NA)	574	47 926	31	1 365

	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	622	73 106	714	148 173	91	1 385	605	71 721
Farms with—								
1 to 19	89	924	42	548	71	144	89	940
20 to 49	224	7 256	166	5 767	9	307	218	7 099
50 to 99	134	8 943	203	13 917	7	502	129	8 510
100 and over	175	55 983	303	127 941	4	432	169	55 172
1964								
Total on place	596	77 637	(NA)	137 106	150	2 523	(NA)	75 114

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	86	8 413	88	12 544	103	3 128	90	6 085
Farms with—								
1 to 24	38	418	28	308	(NA)	(NA)	(NA)	(NA)
25 to 49	18	587	17	633	(NA)	(NA)	(NA)	(NA)
50 to 99	10	676	15	1 066	(NA)	(NA)	(NA)	(NA)
100 and over	20	6 732	28	10 537	(NA)	(NA)	(NA)	(NA)
100 to 199	6	850	7	974	(NA)	(NA)	(NA)	(NA)
200 and over	14	5 882	21	9 563	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	62	1 302	(X)	(X)	73	373	(X)	(X)
Other hogs and pigs	80	7 111	(X)	(X)	89	2 755	(X)	(X)
Feeder pigs sold	(X)	(X)	18	2 341	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	65	1 508	(X)	(X)	82	564	(X)	(X)
December 1 of preceding year and May 31	60	753	(X)	(X)	70	277	(X)	(X)
June 1 and November 30	54	755	(X)	(X)	69	287	(X)	(X)
Sheep and lambs	20	463	18	436	20	462	17	473
Any goats	15	146	1	25	20	285	-	-
All other livestock	382	(X)	84	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	489	Nematodes in crops — farms.	-
	dollars.	526 612	acres on which used.	-
			dollars.	-
Commercial fertilizer — farms.		337	Diseases in crops and orchards — farms.	1
	acres on which used.	54 933	acres on which used.	18
	tons	4 859	dollars.	280
	dollars.	364 693		
			Weeds or grass in crops — farms.	46
Lime — farms.		27	acres on which used	4 187
	acres on which used.	1 218	dollars.	11 817
	tons.	1 996	Weeds or brush in pasture — farms.	70
	dollars.	8 989	acres on which used.	25 700
Sprays, dusts, fumigants, etc. to control—			dollars	98 967
Insects on hay crops — farms.		6	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	1
	acres on which used.	128	acres on which used.	59
	dollars.	110	dollars.	1 000
Insects on other crops — farms.		13	Insect control on livestock and poultry — farms.	217
	acres on which used.	1 932	dollars.	26 232
	dollars.	11 998		

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	344	61 234	3	315	78	7 990	70	585	10	56
Improved pasture	242	108 674	1	25	90	13 127	79	1 169	13	69
Field corn for all purposes	19	798	1	30	14	451	14	57	4	14
Sorghums for all purposes	67	3 953	4	202	42	2 848	37	197	10	72
All small grains	266	29 622	1	120	204	25 025	181	1 822	49	300
Field crops other than corn, sorghums, small grains, silage, and field seeds	54	3 312	3	279	23	1 962	20	180	5	22
Hay or grass silage	366	32 387	7	382	55	3 470	54	296	1	10
Field seeds	14	732	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	33	461	-	-	4	56	4	4	-	-
Nursery or greenhouse products	1	10	1	10	1	4	1	2	-	-
All other crops	1	65	-	-	-	-	-	-	-	-

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)	13	638	20 040	-	-	47	1 432	33 518
For silage (tons, green weight)	6	160	2 340	1	30	9	251	1 879
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	173	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	58	3 206	109 614	1	100	67	3 006	60 945
For silage (tons, green weight)	11	507	7 287	2	97	20	718	7 526
Cut for dry forage or hay (tons, dry weight)	5	77	145	1	5	(NA)	(NA)	(NA)
Hogged or grazed	2	163	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	195	9 276	31 164	4	306	236	9 726	24 424
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	589	1 304	-	-	5	10	142
Small grain hay (tons, dry)	35	1 323	2 057	1	18	46	1 166	1 504
Other hay (tons, dry)	210	20 933	22 368	1	25	(NA)	18 536	20 096
Grass silage (tons, green)	4	252	1 166	1	33	8	305	1 462
Hay crops cut and fed green (tons, green)	2	14	104	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	9	377	38 800	-	-	6	127	10 160
Strawberries (pounds)	2	(Z)	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)	243	23 525	759 534	1	120	191	20 812	1 512	255	280	24 708	713 686
Winter wheat (bushels)	243	23 525	759 534	1	120	191	20 812	1 512	255	-	-	-
Oats for grain (bushels)	44	1 539	47 926	-	-	20	654	58	6	93	2 955	80 585
Barley for grain (bushels)	67	4 187	182 880	-	-	47	3 253	228	37	51	2 165	68 589
Rye for grain (bushels)	10	305	6 620	-	-	8	260	22	3	28	571	9 210
Soybeans for beans (bushels)	24	1 445	27 804	1	40	5	250	43	-	19	539	8 538
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	2	516	-	-	-	-	-	-	11	4	409
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	26	1 863	1 567	2	239	20	1 712	137	22	25	1 345	444

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	73
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	5	23
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	3	38
Snap beans, bush, pole	-	-	-	-	2	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 33	461	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 27	187	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 9	(NA)	141	3	44	6	97	5	3 053
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 5	(NA)	70	3	56	4	14	3	432
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 6	(NA)	36	3	21	5	15	2	900
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 5	(NA)	17	3	9	3	8	1	50
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 5	(NA)	19	2	10	3	9	1	112
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 6	(NA)	79	2	19	5	60	2	350

Class 1-5 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)	10	(D)	1	(X)	7	2 696
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	35 700	1	36 550
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	2 005	3	481
Firewood and fuelwood	2	1 955	(NA)	(NA)
Sawlogs and veneer logs	2	638	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 041	990
Land in farms ..... acres	230 338	209 465
Average size of farm ..... acres	221.2	211.6
Approximate land area ..... acres	297 088	295 045
Proportion in farms ..... percent	77.5	70.9
Value of land and buildings ..... dollars	46 976 519	(NA)
Average per farm ..... dollars	45 126	31 732
Average per acre ..... dollars	203.94	145.86
Land in Farms According to Use		
Total cropland ..... farms	884	762
acres	138 456	102 443
Harvested cropland ..... farms	675	681
acres	78 794	72 395
Number of farms by acres harvested:		
1 to 9 acres	47	73
10 to 19 acres	93	82
20 to 29 acres	82	84
30 to 49 acres	116	98
50 to 99 acres	136	137
100 to 199 acres	84	103
200 to 499 acres	86	75
500 to 999 acres	26	28
1,000 acres and over	5	1
Cropland used only for pasture or grazing ..... farms	546	210
acres	48 143	15 763
All other cropland (see text) ... farms	236	(NA)
acres	11 519	14 285
Woodland including woodland pasture ..... farms	369	334
acres	22 432	26 136
All other land (see text) ..... farms	743	(NA)
acres	69 450	80 884
Irrigated land ..... farms	11	5
acres	198	193

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 041	230 338	675	200 692	78 794	11	2 896	198	990	209 465	681	72 395
Farms with–												
1 to 9 acres	29	116	3	15	3	1	3	1	12	34	3	3
10 to 49 acres	194	5 857	43	1 344	570		–	–	231	6 828	77	882
50 to 69 acres	101	5 852	54	3 147	1 543	–	–	–	74	4 330	43	905
70 to 99 acres	132	10 673	77	6 279	2 255	1	85	10	132	10 777	90	2 411
100 to 139 acres	124	14 678	86	10 271	3 306	–	–	–	103	12 014	76	2 876
140 to 179 acres	79	12 426	65	10 263	3 220	1	175	8	98	15 504	84	4 832
180 to 219 acres	78	15 186	63	12 265	3 428	5	975	80	55	10 897	47	3 278
220 to 259 acres	55	13 046	52	12 326	4 317		–	–	44	10 416	39	3 842
260 to 499 acres	138	47 656	128	44 378	17 307	2	755	22	145	50 122	130	20 557
500 to 999 acres	77	51 655	71	48 275	22 032	1	903	77	72	51 413	68	19 673
1,000 to 1,999 acres	28	35 692	27	34 628	13 792	–	–	–	18	22 658	18	8 501
2,000 acres and over	6	17 501	6	17 501	7 021	–	–	–	6	14 476	6	4 635

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	1 041	990	–	13
acres	230 338	209 465	–	3 785
Harvested cropland ... farms	675	681	–	11
acres	78 794	72 395	–	1 705
Full owners ..... farms	705	648	–	6
acres	115 532	86 708	–	1 125
Harvested cropland .. farms	402	382	–	5
acres	29 129	19 670	–	332
Part owners ..... farms	243	254	–	5
acres	96 285	99 295	–	2 130
Harvested cropland .. farms	222	237	–	5
acres	42 850	43 959	–	963
Tenants ..... farms	93	81	–	2
acres	18 521	17 941	–	530
Harvested cropland .. farms	51	56	–	1
acres	6 815	7 948	–	410
Percent of tenancy	8.9	8.2	0.0	15.4
Farm operators by age groups:				
Under 25 years	17	20	–	(NA)
25 to 34 years	80	106	–	(NA)
35 to 44 years	223	206	–	(NA)
45 to 54 years	244	266	–	(NA)
55 to 64 years	287	219	–	(NA)
65 years and over	190	173	–	(NA)
Average age	52.0	50.9	0.0	(NA)
Farm operators by place of residence:				
On farm operated	737	820	–	(NA)
Not on farm operated	171	(NA)	–	(NA)
Farm operators reporting days of work off farm	681	560	–	(NA)
1 to 49 days	72	80	–	(NA)
50 to 99 days	26		–	(NA)
100 to 199 days	82	480	–	(NA)
200 days and over	501		–	(NA)

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	26	12
Class 2– " $20,000 to $39,999	50	25
Class 3– " $10,000 to $19,999	97	79
Class 4– " $5,000 to $9,999	153	120
Class 5– " $2,500 to $4,999	217	151
Class 6 (see text)	62	134
Part time (see text)	321	349
Part retirement (see text)	115	120
Abnormal (see text)	–	–
Market value of all agricultural products sold (see text) ..... dollars	6 869 464	4 593 350
Average per farm ..... dollars	6 598	4 640
Crops including nursery products and hay ..... farms	531	(NA)
dollars	2 219 121	1 846 082
Forest products ..... farms	19	14
dollars	4 816	3 591
Livestock, poultry, and their products ..... farms	882	(NA)
dollars	4 645 527	2 737 118

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	90	173
$250 to $499	40	70
$500 to $999	130	145
$1,000 to $1,499	87	86
$1,500 to $1,999	79	82
$2,000 to $2,499	90	47
$2,500 and over	525	387
Farms with farm-related income from—		
Customwork and other agricultural services—farms	73	(NA)
Customwork and other agricultural services—dollars	83 173	(NA)
Recreational services—farms	10	8
Recreational services—dollars	20 776	6 553
Government farm programs—farms	347	(NA)
Government farm programs—dollars	463 943	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 041	990
Farm production expenses, total (see text)—dollars	6 182 581	(NA)
Number of farms with expenditures of—		
$1 to $499	114	(NA)
$500 to $999	169	(NA)
$1,000 to $1,999	179	(NA)
$2,000 to $2,999	123	(NA)
$3,000 to $4,999	153	(NA)
$5,000 to $9,999	163	(NA)
$10,000 and over	140	(NA)
Items reported both years—dollars	4 044 251	3 014 911
Livestock and poultry—farms	506	468
Livestock and poultry—dollars	1 172 524	769 615
Feed for livestock and poultry—farms	860	891
Feed for livestock and poultry—dollars	1 105 812	1 098 650
Commercially mixed formula feeds—farms	556	690
Commercially mixed formula feeds—tons	8 790	8 391
Commercially mixed formula feeds—dollars	622 684	630 585
Seeds, bulbs, plants, and trees—farms	402	527
Seeds, bulbs, plants, and trees—dollars	148 049	96 636
Commercial fertilizer—farms	642	569
Commercial fertilizer—dollars	582 072	343 545
Lime—farms	182	110
Lime—dollars	71 749	(NA)
Other agricultural chemicals (see text)—farms	329	(NA)
Other agricultural chemicals (see text)—dollars	49 278	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	996	796
Gasoline and other petroleum fuel and oil for the farm business—dollars	368 074	291 885
Hired farm labor—farms	349	278
Hired farm labor—dollars	385 029	256 425
Contract labor, machine hire, and customwork—farms	424	380
Contract labor, machine hire, and customwork—dollars	282 691	158 155
All other production expenses—farms	825	(NA)
All other production expenses—dollars	2 017 303	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	978	6 040 090
By value groups:		
$1 to $999	107	64 771
$1,000 to $4,999	536	1 358 286
$5,000 to $9,999	160	1 029 150
$10,000 to $19,999	108	1 415 012
$20,000 and over	67	2 172 871

	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	758	910	472	505	353	405	835	1 035
Motortrucks including pickups	834	1 176	476	540	487	636	817	1 058
Tractors other than garden tractors and motor tillers	804	1 183	260	346	618	837	725	1 067
Riding garden tractors 7 hp and over	59	61	44	44	16	17	(NA)	(NA)
Grain and bean combines, self-propelled	145	159	68	73	82	86	120	129
Cornpickers, corn heads, and picker-shellers	40	43	8	10	33	33	79	82
Pickup balers	185	193	68	70	117	123	138	147

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	889	(X)	865	(X)	905	(NA)	(NA)	(NA)
Cattle and calves	876	41 457	843	22 097	894	32 105	782	15 226
Farms with—								
1 to 4	40	111	106	282	205	(NA)	(NA)	(NA)
5 to 9	105	737	150	1 015		(NA)	(NA)	(NA)
10 to 19	182	2 608	239	3 274	225	(NA)	(NA)	(NA)
20 and over	549	38 001	348	17 526	464	(NA)	(NA)	(NA)
Cows and heifers that had calved	706	21 155	(X)	(X)	838	16 943	(NA)	(NA)
Milk cows	146	1 654	(X)	(X)	260	2 396	(NA)	(NA)
Farms with—								
1 or 2	61	77	(X)	(X)	110	(NA)	(NA)	(NA)
3 or 4	15	48	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	14	101	(X)	(X)	62	(NA)	(NA)	(NA)
10 and over	56	1 428	(X)	(X)	77	(NA)	(NA)	(NA)
Hogs and pigs	165	4 817	170	8 198	188	4 379	145	6 373
Farms with—								
1 to 4	47	120	8	20	104	(NA)	35	(NA)
5 to 9	20	124	12	79		(NA)		(NA)
10 to 24	31	510	53	901	45	(NA)	110	(NA)
25 and over	67	4 063	97	7 198	39	(NA)		(NA)
Feeder pigs	(X)	(X)	66	2 045	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	125	966	(X)	(X)	129	907	(X)	(X)
December 1 of preceding year and May 31	110	492	(X)	(X)	99	440	(X)	(X)
June 1 and November 30	95	474	(X)	(X)	102	467	(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	12	162	11	149	21	747	18	599
Horses and ponies	304	1 202	40	105	(NA)	(NA)	28	98
Chickens 3 months old or older	170	71 861	24	39 466	322	53 352	(NA)	23 571
Farms with–								
1 to 99	124	3 422	7	279	251	(NA)	(NA)	(NA)
100 to 399	42	6 489	13	1 722	65	(NA)	(NA)	(NA)
400 to 1,599	1	450	1	800	5	(NA)	(NA)	(NA)
1,600 and over	3	61 500	3	36 665	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	157	61 786	24	39 466	296	51 666	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	60	-	-	(NA)	(NA)	2	(D)
Other livestock and poultry	68	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	80	167
For grain	farms	68	151
	acres	1 558	3 250
	bushels	69 179	104 965
Cut for silage, green or dry fodder, or hogged or grazed	farms	14	(NA)
	acres	412	783
Sorghums for all purposes except sirup	farms	216	249
For grain or seed	farms	199	202
	acres	13 729	9 320
	bushels	582 043	274 330
Cut for silage, dry forage or hay, or hogged or grazed	farms	25	(NA)
	acres	672	1 533
Wheat for grain	farms	370	330
	acres	19 384	19 253
	bushels	565 503	566 415
Other small grains for grain	farms	119	(NA)
	acres	3 668	3 881
Soybeans for beans	farms	274	238
	acres	20 120	14 831
	bushels	349 597	190 115
Hay, excluding sorghum hay	farms	430	(NA)
	acres	20 926	20 026
	tons	30 036	30 536
Cotton	farms	-	1
	acres	-	30
	bales	-	7
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	19	(NA)
	acres	5	10
Vegetables, sweet corn, or melons for sale	farms	5	3
	acres	9	4
Berries for sale	farms	4	1
	acres	9	3
Land in orchards (see text)	farms	38	31
	acres	991	163
Other crops	farms	23	(NA)
	acres	522	(NA)
Greenhouse products under glass or other protection	farms	3	(NA)
	sq. ft.	61 000	3 037

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	543	387
Land in farms	acres	190 609	153 104
Average size of farm	acres	351.0	395.6
Value of land and buildings	dollars	37 579 237	(NA)
Average per farm	dollars	69 206	(NA)
Average per acre	dollars	197.15	(NA)
Land in Farms According to Use			
Total cropland	farms	494	(NA)
	acres	117 637	86 034
Harvested cropland	farms	456	355
	acres	72 723	63 667
Number of farms by acres harvested:			
1 to 49 acres		153	(NA)
50 to 99 acres		105	(NA)
100 to 199 acres		81	(NA)
200 to 499 acres		86	(NA)
500 to 999 acres		26	(NA)
1,000 acres and over		5	(NA)
1,000 to 1,999 acres		4	(NA)
2,000 acres and over		1	(NA)
Cropland used only for pasture or grazing	farms	269	111
	acres	35 821	12 475
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	64	91
	acres	3 256	4 941
Cropland on which all crops failed	farms	11	23
	acres	279	882
Cropland in cultivated summer fallow	farms	19	22
	acres	1 045	980
Cropland idle	farms	95	72
	acres	4 513	3 089
Total woodland	farms	200	121
	acres	14 962	13 193
Woodland pastured	farms	156	106
	acres	10 341	9 990
Woodland not pastured	farms	69	36
	acres	4 621	3 203
Pastureland and rangeland (other than cropland and woodland pasture)	farms	295	318
	acres	52 714	49 303
Improved pastureland and rangeland	farms	200	224
	acres	33 424	25 430
Pastureland and rangeland not improved	farms	151	(NA)
	acres	19 290	23 873
All other land (see text)	farms	333	358
	acres	5 296	4 580
Irrigated land	farms	11	4
	acres	198	162
Total pastureland (all types)	farms	488	(NA)
	acres	98 876	71 768
Conservation Practices			
Grain or row crops farmed on the contour	farms	26	(NA)
	acres	3 157	(NA)
Stripcropping systems to control erosion	farms	4	(NA)
	acres	440	(NA)
Cropland and pastureland having terraces	farms	80	(NA)
	acres	10 113	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	543	387	190 609	456	177 228	72 723	11	2 896	198
Farms with--									
1 to 9 acres	13	-	38	3	15	3	1	3	1
10 to 49 acres	16	15	539	5	198	113	-	-	-
50 to 69 acres	20	6	1 142	15	851	541	-	-	-
70 to 99 acres	39	20	3 171	28	2 283	1 001	1	85	10
100 to 139 acres	67	27	8 019	48	5 773	2 104	-	-	-
140 to 179 acres	44	48	6 939	37	5 880	2 107	1	175	8
180 to 219 acres	63	31	12 334	54	10 493	3 222	5	975	80
220 to 259 acres	49	30	11 603	48	11 363	4 184	-	-	-
260 to 499 acres	122	121	42 616	114	39 968	16 603	2	755	22
500 to 999 acres	76	65	51 015	71	48 275	22 032	1	903	77
1,000 to 1,999 acres	28	18	35 692	27	34 628	13 792	-	-	-
2,000 acres and over	6	6	17 501	6	17 501	7 021	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	11
Proportion of all class 1-5 farms--percent	2.0
Land in farms--acres	2 896
Cropland--acres	1 354
Class 1-5 farms irrigated in 1969--number	11
Proportion of all class 1-5 farms--percent	2.0
Land in farms--acres	2 896
Average per farm--acres	263.2
Cropland--acres	1 354
Harvested cropland--acres	886
Irrigated land--acres	198
Average per farm--acres	18.0

	1969
Irrigated land--Continued	
Cropland--farms	11
--acres	198
Harvested--farms	11
--acres	158
Used only for pasture--farms	1
--acres	40
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	182
Class 1-5 farms with artificial drainage--number	17
Proportion of class 1-5 farms--percent	3.1
Land in farms--acres	9 512
Average per farm--acres	559.5
Drained land--acres	2 014
Average per farm--acres	118.4
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
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	543	-	387
--acres	190 609	-	153 104
Harvested cropland--farms	456	-	355
--acres	72 723	-	63 667
Full owners--farms	279	-	152
--acres	82 184	-	(NA)
Harvested cropland--farms	216	-	(NA)
--acres	24 225	-	(NA)
Part owners--farms	212	-	187
--acres	92 279	-	(NA)
Harvested cropland--farms	202	-	(NA)
--acres	42 185	-	(NA)
Tenants--farms	52	-	42
--acres	16 146	-	(NA)
Harvested cropland--farms	38	-	(NA)
--acres	6 313	-	(NA)
Percent of tenancy	9.5	0.0	10.8
Farms by type of organization			
Individual or family--farms	464	-	(NA)
--acres	153 758	-	(NA)
Partnership--farms	75	-	(NA)
--acres	36 519	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	1	-	(NA)
--acres	14	-	(NA)
10 or fewer shareholders--farms	1	-	(NA)
--acres	14	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	3	-	(NA)
--acres	318	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	5
25 to 34 years	43	-	34
35 to 44 years	110	-	78
45 to 54 years	135	-	134
55 to 64 years	164	-	83
65 years and over	75	-	53
Average age	51.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	408	-	326
Not on farm operated	90	-	31
Farm operators reporting days of work off farm	291	-	169
1 to 49 days	38	-	31
50 to 99 days	22	-	16
100 to 199 days	34	-	16
200 days and over	197	-	106

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	26	12
Class 2--" $20,000 to $39,999	50	25
Class 3--" $10,000 to $19,999	97	79
Class 4--" $5,000 to $9,999	153	120
Class 5--" $2,500 to $4,999	217	151
Market valub of all agricultural products sold (see text)--farms	543	387
--dollars	6 339 569	4 100 944
Average per farm--dollars	11 675	10 596

	1969	1964
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	199	151
$5,000 to $7,499	94	71
$7,500 to $9,999	59	49
$10,000 to $14,999	67	53
$15,000 to $19,999	30	26
$20,000 to $29,999	35	18
$30,000 to $39,999	15	7
$40,000 to $59,999	14	8
$60,000 and over	12	4
$60,000 to $79,999	8	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	358	2 108 503
Grains	307	1 757 134
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	124	162 205
Other field crops	3	1 542
Vegetables, sweet corn, and melons	1	20
Fruits, nuts, and berries	15	23 202
Nursery and greenhouse products	4	164 400
Forest products sold	14	4 396
Livestock, poultry, and their products sold	507	4 226 670
Poultry and poultry products	50	185 945
Dairy products	62	582 070
Dairy cattle and calves	62	162 774
Other cattle and calves	458	2 965 859
Hogs, sheep, and goats	119	298 115
Other livestock and livestock products	30	31 907
Farms with farm-related income from—		
Customwork and other agricultural services	60	76 923
Recreational services	6	18 449
Government farm programs	255	428 680

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) — farms	543	387
dollars	5 539 213	(NA)
Number of farms with expenditures of—		
$1 to $1,999	61	(NA)
$2,000 to $2,999	67	(NA)
$3,000 to $4,999	120	(NA)
$5,000 to $9,999	155	(NA)
$10,000 to $19,999	80	(NA)
$20,000 to $39,999	40	(NA)
$40,000 and over	20	(NA)
Items reported both years — dollars	3 588 695	2 414 336
Livestock and poultry — farms	280	(NA)
dollars	1 049 722	627 366
Feed for livestock and poultry — farms	472	351
dollars	931 381	830 962
Commercially mixed formula feeds — farms	376	302
tons	8 008	(NA)
dollars	567 594	498 340
Feed ingredients — farms	149	(NA)
tons	2 176	(NA)
dollars	135 245	(NA)
Whole grains — farms	103	153
tons	2 911	(NA)
dollars	121 635	248 619
Hay, green chop, and silage — farms	157	155
tons	6 389	(NA)
dollars	106 907	84 003
Seeds, bulbs, plants, and trees — farms	288	317
dollars	137 487	79 837
Commercial fertilizer — farms	423	313
dollars	547 259	304 641
Lime — farms	120	65
dollars	61 817	(NA)
Other agricultural chemicals (see text) — farms	212	(NA)
dollars	45 841	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	539	382
dollars	303 699	233 402
Gasoline — farms	515	344
dollars	183 101	150 204
Diesel oil — farms	171	110
dollars	56 880	28 845
LP gas, butane, and propane — farms	134	124
dollars	33 990	26 777
Motor oil, grease, piped gas, kerosene, and fuel oil — farms	539	382
dollars	29 728	27 576
Hired farm labor — farms	258	194
dollars	367 417	234 239
Workers by number of days worked:		
150 days or more — farms	45	42
workers	78	82
Less than 150 days — farms	242	(NA)
workers	692	(NA)
Contract labor — farms	42	(NA)
dollars	53 920	(NA)
Machine hire and customwork — farms	268	211
dollars	197 810	103 889
All other production expenses — farms	535	(NA)
dollars	1 842 860	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	524	4 756 088
By value groups:		
$1 to $4,999	251	668 276
$5,000 to $9,999	115	753 573
$10,000 to $19,999	93	1 224 108
$20,000 to $29,999	34	782 560
$30,000 to $49,999	26	957 471
$50,000 and over	5	370 100

	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	421	497	278	299	174	198	328	401
2 or 3	70	146	20	41	23	47	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	481	778	318	381	273	397	366	566
2 and over	206	503	49	112	94	218	(NA)	(NA)
Tractors other than garden tractors and motor tillers	466	793	208	291	326	502	336	618
2 or 3	192	414	61	130	118	259	(NA)	(NA)
4 and over	30	135	4	18	11	46	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	458	767	202	280	323	487	335	600
Crawler tractors	22	26	8	11	14	15	17	18
Riding garden tractors 7 hp and over	40	42	29	29	12	13	(NA)	(NA)
Grain and bean combines, self-propelled	137	151	67	72	75	79	115	124
Cornpickers, corn heads, and picker-shellers	34	37	7	9	28	28	(NA)	(NA)
Corn heads for combines	14	15	6	7	8	8	(NA)	(NA)
Other cornpickers and picker-shellers	22	22	2	2	20	20	(NA)	(NA)
Pickup balers	146	154	59	61	87	93	(NA)	(NA)
Windrowers, pull and self-propelled	42	45	25	26	18	19	(NA)	(NA)
Field forage harvesters, shear bar	26	33	12	12	16	21	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	86	(X)	23	(X)
Chickens 3 months old or older	84	68 508	21	39 290
Farms with–				
1 to 1,599	81	7 008	18	2 625
1,600 to 3,199	-	-	-	-
3,200 to 9,999	2	(D)	1	(D)
10,000 and over	1	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	81	59 158	21	39 290
Pullets not yet of laying age	4	9 263	-	-
Other chickens	10	87	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	3	16	2	123
Turkey hens kept for breeding	3	14	1	120
Other turkeys	1	2	1	3
Ducks, geese, and other poultry	8	112	2	18
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	136	46 568	(NA)	23 067
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	3	151

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	510	(X)	506	(X)	(X)	(X)
Any cattle, hogs, or sheep	497	(X)	504	(X)	(X)	(X)
Cattle and calves	490	34 871	500	19 194	47	993
Farms with–						
1 to 19	68	816	167	2 013	30	282
20 to 49	169	5 621	230	6 776	10	253
50 to 99	164	10 825	70	4 773	7	458
100 to 199	64	8 441	26	3 461	-	-
200 and over	25	9 168	7	2 171	-	-
200 to 499	21	6 053	6	(D)	-	-
500 and over	4	3 115	1	(D)	-	-
Cattle	(X)	(X)	351	5 268	13	357
Farms with–						
1 to 9	(X)	(X)	223	880	3	8
10 to 19	(X)	(X)	64	800	5	59
20 to 49	(X)	(X)	38	1 076	1	21
50 to 99	(X)	(X)	19	1 178	4	269
100 and over	(X)	(X)	7	1 334	-	-
100 to 199	(X)	(X)	5	(D)	-	-
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	465	13 926	35	636
Farms with–						
1 to 9	(X)	(X)	70	434	12	55
10 to 19	(X)	(X)	133	1 904	11	166
20 to 49	(X)	(X)	202	5 931	9	226
50 to 99	(X)	(X)	44	3 091	3	189
100 and over	(X)	(X)	16	2 566	-	-
100 to 199	(X)	(X)	13	1 766	-	-
200 and over	(X)	(X)	3	800	-	-
Heifers and heifer calves	404	8 636	(X)	(X)	(X)	(X)
Bulls and steers, including calves	449	7 743	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	58	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	360	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	357	22 295	355	11 791	(NA)	1 793
Cattle	(NA)	(NA)	231	4 077	20	741
Calves	(NA)	(NA)	329	7 714	58	1 052

	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	440	18 492	486	33 385	94	1 486	396	17 006
Farms with–								
1 to 19	127	1 365	88	975	63	416	120	1 293
20 to 49	212	6 542	157	5 338	25	695	185	5 741
50 to 99	67	4 543	157	10 115	6	375	57	3 941
100 and over	34	6 042	84	16 957	-	-	34	6 031
1964								
Total on place	342	11 902	(NA)	20 261	141	2 034	(NA)	9 868

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	107	4 031	113	7 106	97	3 606	83	5 250
Farms with–								
1 to 24	54	454	37	574	(NA)	(NA)	(NA)	(NA)
25 to 49	20	681	30	1 015	(NA)	(NA)	(NA)	(NA)
50 to 99	21	1 248	25	1 743	(NA)	(NA)	(NA)	(NA)
100 and over	12	1 648	21	3 774	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 648	15	2 125	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	6	1 649	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	69	631	(X)	(X)	65	542	(X)	(X)
Other hogs and pigs	89	3 400	(X)	(X)	89	3 064	(X)	(X)
Feeder pigs sold	(X)	(X)	35	1 506	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	81	771	(X)	(X)	71	735	(X)	(X)
December 1 of preceding year and May 31	68	362	(X)	(X)	53	356	(X)	(X)
June 1 and November 30	67	409	(X)	(X)	61	379	(X)	(X)
Sheep and lambs	6	80	6	125	11	545	9	433
Any goats	2	6	2	19	10	72	1	1
All other livestock	192	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	442	Nematodes in crops	farms.	3
	dollars.	654 917		acres on which used.	360
Commercial fertilizer	farms.	374		dollars.	1 950
	acres on which used.	59 603	Diseases in crops and orchards	farms.	2
	tons.	6 792		acres on which used.	44
	dollars.	547 259		dollars.	97
Lime	farms.	120	Weeds or grass in crops	farms.	68
	acres on which used.	6 793		acres on which used.	7 543
	tons.	17 106		dollars.	19 966
	dollars.	61 817	Weeds or brush in pasture	farms.	29
Sprays, dusts, fumigants, etc. to control–				acres on which used.	1 943
Insects on hay crops	farms.	12		dollars.	3 989
	acres on which used.	467	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	4
	dollars.	1 568		acres on which used.	86
Insects on other crops	farms.	43		dollars.	346
	acres on which used.	3 977	Insect control on livestock and poultry	farms.	135
	dollars.	11 031		dollars.	6 031

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	269	35 821	1	40	86	7 838	85	1 152	3	17
Improved pasture	200	33 424	-	-	81	10 007	81	1 026	-	-
Field corn for all purposes	63	1 800	-	-	51	1 500	51	206	2	13
Sorghums for all purposes	179	13 753	1	5	165	12 963	165	1 544	7	58
All small grains	278	21 422	3	76	232	19 646	227	2 032	6	40
Field crops other than corn, sorghums, small grains, silage, and field seeds	210	18 848	3	41	75	4 870	74	335	1	6
Hay or grass silage	308	18 502	2	22	69	2 200	68	281	1	3
Field seeds	13	364	-	-	3	60	3	13	1	3
Vegetables, sweet corn, or melons for sale	3	3	-	-	-	-	-	-	-	-
Berries for sale	2	8	1	8	-	-	-	-	-	-
Land in orchards (see text)	27	939	1	1	8	458	8	56	-	-
Nursery or greenhouse products	4	41	2	11	1	1	1	(Z)	1	(Z)
All other crops	2	80	-	-	1	60	1	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)	51	1 393	63 096	-	-	114	2 940	95 855
For silage (tons, green weight)	11	357	4 905	-	-	19	647	6 774
Cut for green or dry fodder, hogged or grazed	2	50	(X)	-	-	(NA)	61	(NA)
Sorghums for all purposes except syrup:								
For grain or seed (bushels)	168	13 287	572 258	1	5	159	8 655	258 169
For silage (tons, green weight)	11	260	2 720	-	-	25	487	4 321
Cut for dry forage or hay (tons, dry weight)	6	164	339	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	42	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	48	1 209	3 559	2	22	16	307	796
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	18	1 947	1 556	-	-	4	54	90
Small grain hay (tons, dry)	26	928	1 326	-	-	30	405	464
Other hay (tons, dry)	260	14 376	20 197	-	-	(NA)	14 575	22 833
Grass silage (tons, green)	-	-	-	-	-	4	109	278
Hay crops cut and fed green (tons, green)	2	42	88	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	12	1 000	-	-	-	-	-
Alfalfa seed (pounds)	1	80	9 000	-	-	-	-	-
Strawberries (pounds)	2	8	19 400	1	8	-	-	-

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)	266	17 960	531 642	3	76	226	16 613	1 721	37	249	18 006	538 091
Winter wheat (bushels)	266	17 960	531 642	3	76	226	16 613	1 721	37	-	-	-
Oats for grain (bushels)	77	1 906	86 483	-	-	59	1 537	138	3	94	2 149	63 554
Barley for grain (bushels)	37	1 464	41 129	-	-	35	1 434	166	-	39	751	20 023
Rye for grain (bushels)	3	57	1 050	-	-	2	27	3	-	10	254	4 311
Soybeans for beans (bushels)	205	18 839	332 295	3	41	75	4 870	335	6	190	13 946	178 798
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	(Z)	49	-	-	-	-	-	-	22	5	384
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	1	30	7

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	3	-	-	1	2
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	(Z)	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	3	2	-	-	1	1
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 27	939	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 12	78	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 3	20	814	2	810	1	4	1	100
	1964 10	(NA)	1 154	6	70	10	1 084	8	130 505
Peaches, all (pounds)	1969 2	(Z)	18	1	12	1	6	1	50
	1964 7	(NA)	58	6	18	5	40	3	720
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 2	(Z)	18	1	12	1	6	1	50
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	9	3	4	3	5	2	150
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	10	3	6	2	4	-	-
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	14	2	3	4	11	3	392
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 1	(Z)	10	-	-	1	10	1	60
	1964 6	(NA)	31	1	2	5	29	4	200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	40	(D)	1	(X)	10	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	61 000	-	(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	2	520	4	1 164
Firewood and fuelwood	4	402	(NA)	(NA)
Sawlogs and veneer logs	9	3 474	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	785	809
Land in farms ..... acres..	332 072	325 945
Average size of farm ..... acres..	423.0	402.9
Approximate land area ..... acres..	358 720	378 245
Proportion in farms ..... percent..	92.6	86.1
Value of land and buildings ..... dollars..	47 991 885	(NA)
Average per farm ..... dollars..	61 136	42 402
Average per acre ..... dollars..	144.52	105.12
Land in Farms According to Use		
Total cropland ..... farms..	606	572
acres..	93 532	73 429
Harvested cropland ..... farms..	486	539
acres..	46 052	49 540
Number of farms by acres harvested:		
1 to 9 acres	34	54
10 to 19 acres	77	58
20 to 29 acres	54	63
30 to 49 acres	60	84
Number of farms by acres harvested:		
50 to 99 acres	116	134
100 to 199 acres	86	81
200 to 499 acres	49	54
500 to 999 acres	8	11
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms..	370	193
acres..	42 769	15 792
All other cropland (see text) .... farms..	138	(NA)
acres..	4 711	8 097
Woodland including woodland pasture ..... farms..	285	379
acres..	33 765	43 200
All other land (see text) ..... farms..	650	(NA)
acres..	204 775	209 309
Irrigated land ..... farms..	4	6
acres..	116	413

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	785	332 072	486	263 937	46 052	4	3 085	116	809	325 945	539	49 540
Farms with–												
1 to 9 acres	32	62	-	-	-	-	-	-	10	57	4	13
10 to 49 acres	40	913	6	161	90	-	-	-	56	1 680	17	209
50 to 69 acres	18	997	5	295	101	-	-	-	17	1 039	7	76
70 to 99 acres	63	5 035	26	2 061	837		-	-	73	5 855	31	682
100 to 139 acres	36	4 205	15	1 733	582	-	-	-	38	4 500	16	341
140 to 179 acres	134	21 271	74	11 739	1 947	-	-	-	143	22 735	84	2 569
180 to 219 acres	50	9 914	38	7 548	1 468	1	205	13	32	6 316	22	1 074
220 to 259 acres	47	11 247	29	6 973	1 733	-	-	-	74	17 677	53	2 807
260 to 499 acres	175	63 846	137	50 255	11 176	1	(D)	1	193	70 115	153	12 836
500 to 999 acres	131	89 615	103	70 150	12 528	1	(D)	80	115	78 977	100	13 817
1,000 to 1,999 acres	39	50 834	36	47 114	8 001	1	(D)	22	41	55 902	36	9 781
2,000 acres and over	20	74 133	17	65 908	7 589	-	-	-	17	61 089	16	5 335

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	785	809	-	9
acres..	332 072	325 945	-	3 125
Harvested cropland ..... farms..	486	539	-	2
acres..	46 052	49 540	-	519
Full owners ..... farms..	333	345	-	3
acres..	64 465	66 279	-	135
Harvested cropland .. farms..	170	187	-	-
acres..	8 592	8 440	-	-
Part owners ..... farms..	334	323	-	2
acres..	240 681	220 935	-	2 036
Harvested cropland .. farms..	252	261	-	1
acres..	33 090	33 696	-	500
Tenants ..... farms..	118	141	-	4
acres..	26 926	38 724	-	954
Harvested cropland .. farms..	64	91	-	1
acres..	4 370	7 404	-	19
Percent of tenancy	15.0	17.4	0.0	44.4
Farm operators by age groups:				
Under 25 years	25	6	-	(NA)
25 to 34 years	69	63	-	(NA)
35 to 44 years	125	148	-	(NA)
45 to 54 years	189	203	-	(NA)
55 to 64 years	197	214	-	(NA)
65 years and over	180	175	-	(NA)
Average age	52.7	53.4	0.0	(NA)
Farm operators by place of residence:				
On farm operated	561	672	-	(NA)
Not on farm operated	166	(NA)	-	(NA)
Farm operators reporting days of work off farm	487	449	-	(NA)
1 to 49 days	52	121	-	(NA)
50 to 99 days	26		-	(NA)
100 to 199 days	63	328	-	(NA)
200 days and over	346		-	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	41	18
Class 2– " $20,000 to $39,999	37	36
Class 3– " $10,000 to $19,999	96	60
Class 4– " $5,000 to $9,999	157	128
Class 5– " $2,500 to $4,999	174	158
Class 6 (see text)	36	101
Part time (see text)	168	199
Part retirement (see text)	76	109
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	8 158 456	4 940 550
Average per farm ..... dollars..	10 392	6 107
Crops including nursery products and hay ..... farms..	364	(NA)
dollars..	1 014 340	1 205 571
Forest products ..... farms..	13	12
dollars..	2 504	2 081
Livestock, poultry, and their products ..... farms..	720	(NA)
dollars..	7 141 612	3 732 783

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	42	70
$250 to $499	21	53
$500 to $999	57	101
$1,000 to $1,499	54	68
$1,500 to $1,999	55	63
$2,000 to $2,499	58	54
$2,500 and over	498	400
Farms with farm-related income from—		
Customwork and other agricultural services—farms	80	(NA)
dollars	108 490	(NA)
Recreational services—farms	6	3
dollars	723	(D)
Government farm programs—farms	255	(NA)
dollars	291 302	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	785	804
dollars	7 056 643	(NA)
Number of farms with expenditures of—		
$1 to $499	70	(NA)
$500 to $999	72	(NA)
$1,000 to $1,999	130	(NA)
$2,000 to $2,999	93	(NA)
$3,000 to $4,999	123	(NA)
$5,000 to $9,999	142	(NA)
$10,000 and over	155	(NA)
Items reported both years—dollars	5 184 589	3 063 654
Livestock and poultry—farms	416	349
dollars	2 648 452	1 290 050
Feed for livestock and poultry—farms	689	726
dollars	1 286 355	883 005
Commercially mixed formula feeds—farms	494	622
tons	9 117	7 418
dollars	697 683	583 265
Seeds, bulbs, plants, and trees—farms	248	378
dollars	66 581	52 369
Commercial fertilizer—farms	438	431
dollars	293 776	219 295
Lime—farms	36	65
dollars	7 616	(NA)
Other agricultural chemicals (see text)—farms	215	(NA)
dollars	21 067	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	752	670
dollars	369 068	270 395
Hired farm labor—farms	322	325
dollars	296 512	190 785
Contract labor, machine hire, and customwork—farms	368	420
dollars	223 845	157 755
All other production expenses—farms	677	(NA)
dollars	1 843 371	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	737	4 531 528
By value groups:		
$1 to $999	78	41 250
$1,000 to $4,999	396	1 009 597
$5,000 to $9,999	146	937 067
$10,000 to $19,999	63	778 985
$20,000 and over	54	1 764 629

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	552	642	336	370	252	272	642	821
Motortrucks including pickups	643	966	361	433	372	533	706	979
Tractors other than garden tractors and motor tillers	535	818	184	239	403	579	611	927
Riding garden tractors 7 hp and over	45	45	30	30	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	95	104	35	39	63	65	61	67
Cornpickers, corn heads, and picker-shellers	17	21	-	-	17	21	60	61
Pickup balers	151	154	68	69	85	85	179	179

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	689	(X)	711	(X)	754	(NA)	(NA)	(NA)
Cattle and calves	678	54 143	701	38 088	747	50 018	727	30 349
Farms with—								
1 to 4	16	38	36	106	86	(NA)	(NA)	(NA)
5 to 9	21	156	100	702		(NA)	(NA)	(NA)
10 to 19	90	1 373	152	2 249	98	(NA)	(NA)	(NA)
20 and over	551	52 576	413	35 031	563	(NA)	(NA)	(NA)
Cows and heifers that had calved	553	22 132	(X)	(X)	689	23 021	(NA)	(NA)
Milk cows	74	853	(X)	(X)	187	1 235	(NA)	(NA)
Farms with—								
1 or 2	54	67	(X)	(X)	134	(NA)	(NA)	(NA)
3 or 4	5	18	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	5	34	(X)	(X)	14	(NA)	(NA)	(NA)
10 and over	10	734	(X)	(X)	20	(NA)	(NA)	(NA)
Hogs and pigs	108	4 822	102	8 738	152	4 140	133	6 407
Farms with—								
1 to 4	27	73	7	16	69	(NA)	22	(NA)
5 to 9	20	132	6	37		(NA)		(NA)
10 to 24	17	280	33	519	37	(NA)	111	(NA)
25 and over	44	4 337	56	8 166	46	(NA)		(NA)
Feeder pigs	(X)	(X)	30	1 718	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	83	1 098	(X)	(X)	115	726	(X)	(X)
December 1 of preceding year and May 31	63	518	(X)	(X)	90	375	(X)	(X)
June 1 and November 30	76	580	(X)	(X)	86	351	(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	636	17	412	28	1 804	28	1 294
Horses and ponies	238	889	33	126	(NA)	(NA)	22	63
Chickens 3 months old or older	160	13 904	22	3 562	300	23 108	(NA)	7 798
Farms with—								
1 to 99	140	4 425	14	660	251	(NA)	(NA)	(NA)
100 to 399	15	3 479	5	1 108	42	(NA)	(NA)	(NA)
400 to 1,599	4	(D)	3	1 794	5	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	156	12 913	22	3 562	285	21 470	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	42	-	-	(NA)	(NA)	-	-
Other livestock and poultry	48	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . . farms	10	42
For grain . . . farms	6	36
acres	143	522
bushels	4 066	9 629
Cut for silage, green or dry fodder, or hogged or grazed . . . farms	4	(NA)
acres	435	162
Sorghums for all purposes except sirup . . . farms	43	98
For grain or seed . . . farms	36	85
acres	1 081	1 884
bushels	46 774	32 244
Cut for silage, dry forage or hay, or hogged or grazed . . . farms	9	(NA)
acres	156	462
Wheat for grain . . . farms	318	327
acres	19 758	19 478
bushels	620 231	549 645
Other small grains for grain . . . farms	166	(NA)
acres	8 441	6 126
Soybeans for beans . . . farms	1	8
acres	10	98
bushels	250	1 135
Hay, excluding sorghum hay . . . farms	387	(NA)
acres	14 240	17 386
tons	26 763	22 876
Cotton . . . farms	56	80
acres	1 569	2 524
bales	987	851
Peanuts for nuts . . . farms	-	1
acres	-	(Z)
pounds	-	50
Tobacco . . . farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes . . . farms	27	(NA)
acres	9	3
Vegetables, sweet corn, or melons for sale . . . farms	7	7
acres	18	16
Berries for sale . . . farms	5	9
acres	1	7
Land in orchards (see text) . . . farms	30	53
acres	242	379
Other crops . . . farms	14	(NA)
acres	200	(NA)
Greenhouse products under glass or other protection . . . farms	2	(NA)
sq. ft	2 400	5 280

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms . . . number	505	400
Land in farms . . . acres	295 500	255 877
Average size of farm . . . acres	585.1	639.6
Value of land and buildings . . . dollars	42 211 068	(NA)
Average per farm . . . dollars	83 586	(NA)
Average per acre . . . dollars	142.84	(NA)
Land in Farms According to Use		
Total cropland . . . farms	429	(NA)
acres	77 914	64 242
Harvested cropland . . . farms	390	343
acres	43 390	44 107
Number of farms by acres harvested:		
1 to 49 acres	151	(NA)
50 to 99 acres	95	(NA)
100 to 199 acres	85	(NA)
200 to 499 acres	49	(NA)
500 to 999 acres	8	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing . . . farms	244	127
acres	30 314	13 277
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms	42	57
acres	1 608	2 747
Cropland on which all crops failed . . . farms	11	36
acres	389	1 276
Cropland in cultivated summer fallow . . . farms	15	24
acres	554	668
Cropland idle . . . farms	51	44
acres	1 659	2 167
Total woodland . . . farms	193	183
acres	27 269	27 120
Woodland pastured . . . farms	174	175
acres	25 663	25 625
Woodland not pastured . . . farms	26	18
acres	1 606	1 495
Pastureland and rangeland (other than cropland and woodland pasture) . . . farms	374	368
acres	174 300	160 071
Improved pastureland and rangeland . . . farms	142	128
acres	19 540	8 704
Pastureland and rangeland not improved . . . farms	335	(NA)
acres	154 760	151 367
All other land (see text) . . . farms	315	362
acres	16 017	4 442
Irrigated land . . . farms	3	3
acres	103	280
Total pastureland (all types) . . . farms	486	(NA)
acres	230 277	198 973
Conservation Practices		
Grain or row crops farmed on the contour . . . farms	103	(NA)
acres	9 449	(NA)
Stripcropping systems to control erosion . . . farms	3	(NA)
acres	227	(NA)
Cropland and pastureland having terraces . . . farms	129	(NA)
acres	13 945	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	505	400	295 500	390	249 430	43 390	3	2 880	103
Farms with--									
1 to 9 acres	9	3	21	-	-	-	-	-	-
10 to 49 acres	12	3	212	2	34	20	-	-	-
50 to 69 acres	1	4	60	1	60	18	-	-	-
70 to 99 acres	16	5	1 271	7	538	390	-	-	-
100 to 139 acres	15	3	1 669	8	889	415	-	-	-
140 to 179 acres	48	33	7 659	40	6 386	1 167	-	-	-
180 to 219 acres	20	16	3 947	19	3 762	800	-	-	-
220 to 259 acres	41	37	9 813	27	6 503	1 702	-	-	-
260 to 499 acres	154	135	56 916	130	48 086	10 760	1	(D)	1
500 to 999 acres	130	104	88 965	103	70 150	12 528	1	(D)	80
1,000 to 1,999 acres	39	40	50 834	36	47 114	8 001	1	(D)	22
2,000 acres and over	20	17	74 133	17	65 908	7 589	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number	3
Proportion of all class 1-5 farms	percent	.5
Land in farms	acres	2 880
Cropland	acres	951
Class 1-5 farms irrigated in 1969	number	3
Proportion of all class 1-5 farms	percent	.5
Land in farms	acres	2 880
Average per farm	acres	960.0
Cropland	acres	951
Harvested cropland	acres	550
Irrigated land	acres	103
Average per farm	acres	34.3

		1969
Irrigated land--Continued		
Cropland	farms	2
	acres	23
Harvested	farms	1
	acres	22
Used only for pasture	farms	-
	acres	-
Pasture, other than cropland pasture	farms	1
	acres	80
Water used	acre-feet	36
Class 1-5 farms with artificial drainage	number	10
Proportion of class 1-5 farms	percent	1.9
Land in farms	acres	6 496
Average per farm	acres	649.6
Drained land	acres	762
Average per farm	acres	76.2
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
	All farms	Negro operated farms	All farms
Farms and land in farms operated by-			
Class 1-5 farm operators	505	-	400
acres	295 500	-	255 877
Harvested cropland	390	-	343
acres	43 390	-	44 107
Full owners	165	-	107
acres	45 301	-	(NA)
Harvested cropland	118	-	(NA)
acres	7 050	-	(NA)
Part owners	281	-	234
acres	230 547	-	(NA)
Harvested cropland	230	-	(NA)
acres	32 609	-	(NA)
Tenants	59	-	59
acres	19 652	-	(NA)
Harvested cropland	42	-	(NA)
acres	3 731	-	(NA)
Percent of tenancy	11.6	0.0	14.7
Farms by type of organization:			
Individual or family	446	-	(NA)
acres	259 286	-	(NA)
Partnership	54	-	(NA)
acres	33 326	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	4	-	(NA)
acres	2 152	-	(NA)
10 or fewer shareholders	4	-	(NA)
acres	2 152	-	(NA)
More than 10 shareholders	-	-	(NA)
acres	-	-	(NA)
Other	1	-	(NA)
acres	736	-	(NA)
Farm operators by age groups:			
Under 25 years	10	-	2
25 to 34 years	42	-	22
35 to 44 years	84	-	87
45 to 54 years	128	-	121
55 to 64 years	137	-	102
65 years and over	104	-	66
Average age	53.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	367	-	332
Not on farm operated	100	-	46
Farm operators reporting days of work off farm	287	-	197
1 to 49 days	34	-	50
50 to 99 days	21	-	26
100 to 199 days	43	-	28
200 days and over	189	-	93

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	41	18
Class 2-- " $20,000 to $39,999	37	36
Class 3-- " $10,000 to $19,999	96	60
Class 4-- " $5,000 to $9,999	157	128
Class 5-- " $2,500 to $4,999	174	158
Market value of all agricultural products sold (see text)	505	400
dollars	7 828 403	4 531 220
Average per farm	15 501	11 328

	1969	1964
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	167	158
$5,000 to $7,499	95	84
$7,500 to $9,999	62	44
$10,000 to $14,999	61	46
$15,000 to $19,999	35	14
$20,000 to $29,999	26	23
$30,000 to $39,999	11	13
$40,000 to $59,999	17	8
$60,000 and over	24	10
$60,000 to $79,999	8	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	299	965 276
Grains	273	739 879
Tobacco	-	-
Cotton and cottonseed	47	70 185
Field seeds, hay, forage, and silage	109	143 898
Other field crops	1	1 600
Vegetables, sweet corn, and melons	3	284
Fruits, nuts, and berries	9	6 070
Nursery and greenhouse products	2	3 360
Forest products sold	10	1 578
Livestock, poultry, and their products sold	491	6 861 549
Poultry and poultry products	37	51 340
Dairy products	19	348 368
Dairy cattle and calves	21	136 132
Other cattle and calves	471	5 898 954
Hogs, sheep, and goats	93	397 164
Other livestock and livestock products	30	29 591
Farms with farm-related income from—		
Customwork and other agricultural services	59	85 674
Recreational services	4	303
Government farm programs	213	279 526

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	505	400
dollars.	6 672 004	(NA)
Number of farms with expenditures of—		
$1 to $1,999	49	(NA)
$2,000 to $2,999	64	(NA)
$3,000 to $4,999	102	(NA)
$5,000 to $9,999	135	(NA)
$10,000 to $19,999	87	(NA)
$20,000 to $39,999	34	(NA)
$40,000 and over	34	(NA)
Items reported both years ..... dollars.	4 905 180	2 708 279
Livestock and poultry ..... farms.	315	(NA)
dollars.	2 564 002	1 157 712
Feed for livestock and poultry ..... farms.	459	360
dollars.	1 177 648	753 938
Commercially mixed formula feeds ..... farms.	382	340
tons.	8 575	(NA)
dollars.	659 003	507 721
Feed ingredients ..... farms.	142	(NA)
tons.	3 121	(NA)
dollars.	188 724	(NA)
Whole grains ..... farms.	121	158
tons.	4 582	(NA)
dollars.	205 084	183 627
Hay, green chop, and silage ..... farms.	139	84
tons.	6 391	(NA)
dollars.	124 837	62 590
Seeds, bulbs, plants, and trees ..... farms.	194	260
dollars.	62 474	45 236
Commercial fertilizer ..... farms.	348	331
dollars.	282 930	208 424
Lime ..... farms.	33	54
dollars.	7 240	(NA)
Other agricultural chemicals (see text) ..... farms.	161	(NA)
dollars.	20 054	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	502	400
dollars.	328 493	230 536
Gasoline ..... farms.	478	384
dollars.	193 028	125 858
Diesel oil ..... farms.	132	63
dollars.	44 391	16 351
LP gas, butane, and propane .... farms.	204	212
dollars.	59 678	61 222
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	501	400
dollars.	31 396	27 105
Hired farm labor ..... farms.	259	246
dollars.	283 790	174 526
Workers by number of days worked:		
150 days or more ..... farms.	31	39
workers.	40	54
Less than 150 days ..... farms.	245	(NA)
workers.	650	(NA)
Contract labor ..... farms.	52	(NA)
dollars.	29 312	(NA)
Machine hire and customwork ..... farms.	262	289
dollars.	176 531	137 907
All other production expenses ..... farms.	504	(NA)
dollars.	1 739 530	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	493	3 861 679
By value groups:		
$1 to $4,999	263	662 673
$5,000 to $9,999	120	771 872
$10,000 to $19,999	58	714 085
$20,000 to $29,999	35	769 914
$30,000 to $49,999	9	331 010
$50,000 and over	8	612 125

	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	388	455	251	276	164	179	324	404
2 or 3	61	125	23	48	15	30	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	451	734	274	343	254	391	380	581
2 and over	184	467	47	116	97	234	(NA)	(NA)
Tractors other than garden tractors and motor tillers	387	641	147	199	283	442	368	652
2 or 3	149	341	40	85	99	225	(NA)	(NA)
4 and over	19	81	2	9	11	44	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	385	626	147	197	281	429	360	626
Crawler tractors	15	15	2	2	13	13	18	26
Riding garden tractors 7 hp and over	28	28	16	16	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	89	98	34	38	58	60	55	61
Cornpickers, corn heads, and picker-shellers	17	21	-	-	17	21	(NA)	(NA)
Corn heads for combines	7	7	-	-	7	7	(NA)	(NA)
Other cornpickers and picker-shellers	14	14	-	-	14	14	(NA)	(NA)
Pickup balers	130	133	64	65	68	68	(NA)	(NA)
Windrowers, pull and self-propelled	39	44	26	26	14	18	(NA)	(NA)
Field forage harvesters, shear bar	9	10	5	5	4	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	105	(X)	19	(X)
Chickens 3 months old or older	102	12 166	18	3 452
Farms with–				
1 to 1,599	101	(D)	18	3 452
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	101	11 360	18	3 452
Pullets not yet of laying age	3	764	-	-
Other chickens	18	42	-	-
Broilers and other meat-type chickens less than 3 months old	2	42	-	-
Turkeys	3	32	1	180
Turkey hens kept for breeding	3	7	-	-
Other turkeys	3	25	1	180
Ducks, geese, and other poultry	7	106	1	11
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	155	17 246	(NA)	6 915
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	903

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	476	(X)	491	(X)	(X)	(X)
Any cattle, hogs, or sheep	465	(X)	486	(X)	(X)	(X)
Cattle and calves	461	49 583	483	35 862	41	4 203
Farms with–						
1 to 19	22	313	89	1 262	15	158
20 to 49	149	5 056	225	7 165	12	346
50 to 99	159	11 173	89	6 153	7	428
100 to 199	83	11 277	47	6 206	2	(D)
200 and over	48	21 764	33	15 076	5	(D)
200 to 499	35	11 168	23	7 254	3	977
500 and over	13	10 596	10	7 822	2	(D)
Cattle	(X)	(X)	367	17 290	22	3 375
Farms with–						
1 to 9	(X)	(X)	207	836	8	32
10 to 19	(X)	(X)	56	731	5	59
20 to 49	(X)	(X)	36	1 066	2	63
50 to 99	(X)	(X)	30	2 200	1	62
100 and over	(X)	(X)	38	12 457	6	3 159
100 to 199	(X)	(X)	16	2 056	1	(D)
200 to 499	(X)	(X)	15	4 830	3	(D)
500 and over	(X)	(X)	7	5 571	2	(D)
Calves	(X)	(X)	427	18 572	32	828
Farms with–						
1 to 9	(X)	(X)	28	161	5	25
10 to 19	(X)	(X)	104	1 531	9	117
20 to 49	(X)	(X)	196	6 002	13	421
50 to 99	(X)	(X)	66	4 393	5	265
100 and over	(X)	(X)	33	6 485	-	-
100 to 199	(X)	(X)	25	3 259	-	-
200 and over	(X)	(X)	8	3 226	-	-
Heifers and heifer calves	348	10 629	(X)	(X)	(X)	(X)
Bulls and steers, including calves	440	18 897	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	10	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	380	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	375	40 970	387	26 335	(NA)	2 188
Cattle	(NA)	(NA)	274	9 064	13	776
Calves	(NA)	(NA)	361	17 271	42	1 412

	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	384	20 057	461	48 762	53	821	374	19 236
Farms with–								
1 to 19	83	1 008	24	317	46	122	83	1 040
20 to 49	185	5 934	154	5 245	2	(D)	179	5 716
50 to 99	72	4 783	155	10 918	2	(D)	71	4 690
100 and over	44	8 332	128	32 282	3	458	41	7 790
1964								
Total on place	342	18 086	(NA)	39 895	105	1 075	(NA)	17 011

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	86	4 670	84	8 493	107	3 596	100	5 711
Farms with–								
1 to 24	42	333	31	423	(NA)	(NA)	(NA)	(NA)
25 to 49	13	437	8	289	(NA)	(NA)	(NA)	(NA)
50 to 99	20	1 349	19	1 350	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 551	26	6 431	(NA)	(NA)	(NA)	(NA)
100 to 199	6	852	11	1 512	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 699	15	4 919	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	60	837	(X)	(X)	80	516	(X)	(X)
Other hogs and pigs	82	3 833	(X)	(X)	96	3 080	(X)	(X)
Feeder pigs sold	(X)	(X)	20	1 592	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	68	1 056	(X)	(X)	89	646	(X)	(X)
December 1 of preceding year and May 31	57	501	(X)	(X)	70	332	(X)	(X)
June 1 and November 30	61	555	(X)	(X)	70	314	(X)	(X)
Sheep and lambs	9	425	7	220	19	1 496	21	1 087
Any goats	10	176	4	112	5	32	–	–
All other livestock	167	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	376
Total – dollars	310 224
Commercial fertilizer – farms	300
Commercial fertilizer – acres on which used	35 400
Commercial fertilizer – tons	3 632
Commercial fertilizer – dollars	282 930
Lime – farms	33
Lime – acres on which used	1 030
Lime – tons	1 617
Lime – dollars	7 240
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
Insects on hay crops – acres on which used	30
Insects on hay crops – dollars	150
Insects on other crops – farms	4
Insects on other crops – acres on which used	408
Insects on other crops – dollars	858
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	81
Nematodes in crops – dollars	324
Diseases in crops and orchards – farms	–
Diseases in crops and orchards – acres on which used	–
Diseases in crops and orchards – dollars	–
Weeds or grass in crops – farms	26
Weeds or grass in crops – acres on which used	2 456
Weeds or grass in crops – dollars	4 761
Weeds or brush in pasture – farms	30
Weeds or brush in pasture – acres on which used	937
Weeds or brush in pasture – dollars	2 410
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	–
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	–
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	–
Insect control on livestock and poultry – farms	130
Insect control on livestock and poultry – dollars	10 966

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	244	30 314	–	–	66	3 516	65	455	1	3
Improved pasture	142	19 540	1	80	60	3 672	57	324	6	58
Field corn for all purposes	10	578	–	–	6	515	6	51	–	–
Sorghums for all purposes	40	1 207	1	22	32	948	31	82	2	1
All small grains	288	27 101	–	–	231	23 352	229	2 151	20	141
Field crops other than corn, sorghums, small grains, silage, and field seeds	64	1 547	–	–	36	1 203	35	71	2	1
Hay or grass silage	312	12 776	–	–	63	2 123	60	255	3	25
Field seeds	9	181	–	–	1	14	1	1	–	–
Vegetables, sweet corn, or melons for sale	3	2	–	–	–	–	–	–	–	–
Berries for sale	3	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	20	206	–	–	3	55	3	12	–	–
Nursery or greenhouse products	2	(Z)	–	–	–	–	–	–	–	–
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	6	143	4 066	–	–	32	486	9 069
For silage (tons, green weight)	4	435	4 605	–	–	5	67	665
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	85	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	36	1 081	46 774	1	22	69	1 650	29 419
For silage (tons, green weight)	5	108	769	–	–	4	110	1 515
Cut for dry forage or hay (tons, dry weight)	1	18	40	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	181	5 871	15 972	–	–	168	4 494	9 663
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	166	311	–	–	1	7	12
Small grain hay (tons, dry)	22	478	864	–	–	10	167	258
Other hay (tons, dry)	192	6 068	7 361	–	–	(NA)	9 333	9 500
Grass silage (tons, green)	4	165	302	–	–	2	235	800
Hay crops cut and fed green (tons, green)	3	28	19	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	7	127	13 050	–	–	21	499	51 220
Strawberries (pounds)	2	(Z)	410	–	–	2	1	1 500

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	286	18 940	603 740	-	-	230	16 182	1 467	121	266	18 457	526 766
Winter wheat (bushels)	286	18 940	603 740	-	-	230	16 182	1 467	121	-	-	-
Oats for grain (bushels)	64	1 649	61 341	-	-	48	1 364	121	13	75	1 724	47 809
Barley for grain (bushels)	116	6 093	258 099	-	-	100	5 417	532	6	78	2 999	98 182
Rye for grain (bushels)	15	378	10 655	-	-	14	354	27	2	37	787	17 695
Soybeans for beans (bushels)	1	10	250	-	-	-	-	-	-	8	98	1 135
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	-	50
Irish potatoes (hundredweight)	16	1	109	-	-	2	1	(Z)	-	35	2	276
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	49	1 515	961	-	-	31	1 201	70	1	60	2 307	790

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	-	-	4	13
Selected vegetables:						
Tomatoes	2	(Z)	-	-	2	-
Sweet corn	1	(Z)	-	-	2	-
Cucumbers and pickles	1	(Z)	-	-	1	-
Watermelons	1	1	-	-	2	11
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	20	206	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	38	330	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	2	26	-	-	3	26	3	780
1964	14	(NA)	650	7	42	12	608	2	4 472
Peaches, all (pounds) 1969	2	(Z)	7	-	-	2	7	2	260
1964	13	(NA)	222	5	46	12	176	3	1 536
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)[1] 1969	2	(Z)	7	-	-	2	7	2	260
Pears, all (pounds) 1969	3	4	283	1	34	3	249	3	14 229
1964	15	(NA)	60	5	15	14	45	7	2 650
Bartlett (pounds) 1969	2	2	143	1	34	2	109	2	14 129
Other than Bartlett (pounds) 1969	1	2	140	-	-	1	140	1	100
Cherries, all (pounds) 1969	1	(Z)	7	1	3	1	4	1	12
1964	8	(NA)	24	5	11	5	13	-	-
Tart (pounds) 1969	1	(Z)	7	1	3	1	4	1	12
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	2	-	-	1	2	1	60
1964	8	(NA)	16	2	3	6	13	1	56
Plums (pounds, fresh) 1969	1	(Z)	2	-	-	1	2	1	60
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	104	2	12	9	92	3	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)	-	-	1	(X)	1	3 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	2 400	-	3 360	2	3 780	-	5 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 500	-	1 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	685	5	812
Firewood and fuelwood	2	402	(NA)	(NA)
Sawlogs and veneer logs	5	479	(NA)	(NA)
Pulpwood	2	12	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 270	1 458
Land in farms ..... acres. .	346 394	399 735
Average size of farm ..... acres. .	272.7	274.2
Approximate land area ..... acres. .	444 096	442 885
Proportion in farms ..... percent. .	78.0	90.2
Value of land and buildings ..... dollars. .	69 883 915	(NA)
Average per farm ..... dollars. .	55 026	31 536
Average per acre ..... dollars. .	201.74	115.34
Land in Farms According to Use		
Total cropland ..... farms. .	988	1 022
acres. .	123 286	100 741
Harvested cropland ..... farms. .	738	920
acres. .	56 430	72 739
Number of farms by acres harvested:		
1 to 9 acres	65	120
10 to 19 acres	126	122
20 to 29 acres	102	98
30 to 49 acres	116	136
Number of farms by acres harvested:		
50 to 99 acres	151	209
100 to 199 acres	112	156
200 to 499 acres	60	69
500 to 999 acres	6	8
1,000 acres and over	-	2
Cropland used only for pasture or grazing ..... farms. .	615	293
acres. .	58 290	16 350
All other cropland (see text) .... farms. .	240	(NA)
acres. .	8 566	11 652
Woodland including woodland pasture ..... farms. .	462	448
acres. .	31 007	38 715
All other land (see text) ..... farms. .	1 027	(NA)
acres. .	192 101	260 306
Irrigated land ..... farms. .	16	11
acres. .	395	591

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 270	346 394	738	267 850	56 430	16	9 335	395	1 458	399 735	920	72 739
Farms with—												
1 to 9 acres	57	113	5	11	9	-	-	-	36	115	8	12
10 to 49 acres	126	3 513	43	1 252	659	2	46	46	182	5 187	57	628
50 to 69 acres	33	1 962	8	474	132	-	-	-	37	2 183	14	248
70 to 99 acres	172	13 886	72	5 833	1 697	2	155	2	183	14 762	94	1 924
100 to 139 acres	105	12 265	58	6 788	1 367	1	108	20	113	13 151	55	1 542
140 to 179 acres	219	34 725	121	19 196	5 134	1	160	17	291	46 275	179	6 990
180 to 219 acres	47	9 296	23	4 578	1 042	-	-	-	57	11 267	44	1 986
220 to 259 acres	107	25 496	77	18 381	4 172	2	460	30	94	22 527	66	4 416
260 to 499 acres	240	87 299	192	71 482	15 853	5	2 022	84	279	101 995	238	19 803
500 to 999 acres	122	79 889	99	65 086	14 243	-	-	-	140	93 346	126	21 843
1,000 to 1,999 acres	34	44 960	32	41 779	9 401	1	(D)	95	35	45 857	28	7 410
2,000 acres and over	8	32 990	8	32 990	2 721	2	(D)	101	11	43 069	11	5 937

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 270	1 458	3	8
acres. .	346 394	399 735	360	1 465
Harvested cropland ..... farms. .	738	920	1	4
acres. .	56 430	72 739	60	208
Full owners ..... farms. .	704	765	-	5
acres. .	108 997	112 855	-	523
Harvested cropland .. farms. .	352	413	-	2
acres. .	14 570	16 051	-	47
Part owners ..... farms. .	389	466	2	1
acres. .	202 720	226 415	240	696
Harvested cropland .. farms. .	298	368	-	1
acres. .	36 549	44 965	-	61
Tenants ..... farms. .	177	223	1	2
acres. .	34 677	50 855	120	246
Harvested cropland .. farms. .	88	135	1	1
acres. .	5 311	9 045	60	100
Percent of tenancy	13.9	15.3	33.3	25.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	33	23	2	(NA)
25 to 34 years	130	150	-	(NA)
35 to 44 years	245	282	-	(NA)
45 to 54 years	292	366	-	(NA)
55 to 64 years	346	365	1	(NA)
65 years and over	224	272	-	(NA)
Average age	51.3	51.5	34.3	(NA)
Farm operators by place of residence:				
On farm operated	855	1 191	3	(NA)
Not on farm operated	270	(NA)	-	(NA)
Farm operators reporting days of work off farm	857	925	2	(NA)
1 to 49 days	86	146	-	(NA)
50 to 99 days	48		-	(NA)
100 to 199 days	102	779	-	(NA)
200 days and over	621		2	(NA)

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	36	14
Class 2– " $20,000 to $39,999	67	37
Class 3– " $10,000 to $19,999	122	94
Class 4– " $5,000 to $9,999	199	162
Class 5– " $2,500 to $4,999	235	236
Class 6 (see text)	80	141
Part time (see text)	428	575
Part retirement (see text)	102	198
Abnormal (see text)	1	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	10 346 760	6 431 250
Average per farm ..... dollars. .	8 147	4 411
Crops including nursery products and hay ..... farms. .	550	(NA)
dollars. .	1 501 573	1 741 575
Forest products ..... farms. .	20	12
dollars. .	7 150	2 072
Livestock, poultry, and their products ..... farms. .	1 139	(NA)
dollars. .	8 838 037	4 681 665

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	85	196
$250 to $499	66	134
$500 to $999	136	228
$1,000 to $1,499	151	157
$1,500 to $1,999	99	106
$2,000 to $2,499	91	93
$2,500 and over	642	544
Farms with farm-related income from–		
Customwork and other agricultural services, farms	93	(NA)
Customwork and other agricultural services, dollars	86 885	(NA)
Recreational services, farms	10	6
Recreational services, dollars	14 644	5 940
Government farm programs, farms	349	(NA)
Government farm programs, dollars	378 614	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 270	1 458
Farm production expenses, total (see text), dollars	8 253 269	(NA)
Number of farms with expenditures of–		
$1 to $499	118	(NA)
$500 to $999	190	(NA)
$1,000 to $1,999	282	(NA)
$2,000 to $2,999	171	(NA)
$3,000 to $4,999	183	(NA)
$5,000 to $9,999	152	(NA)
$10,000 and over	174	(NA)
Items reported both years, dollars	5 787 302	3 731 294
Livestock and poultry, farms	568	657
Livestock and poultry, dollars	2 019 733	950 135
Feed for livestock and poultry, farms	1 070	1 270
Feed for livestock and poultry, dollars	1 975 973	1 479 050
Commercially mixed formula feeds, farms	730	1 133
Commercially mixed formula feeds, tons	17 223	12 614
Commercially mixed formula feeds, dollars	1 172 000	883 175
Seeds, bulbs, plants, and trees, farms	390	673
Seeds, bulbs, plants, and trees, dollars	74 454	93 989
Commercial fertilizer, farms	663	766
Commercial fertilizer, dollars	394 655	355 405
Lime, farms	51	100
Lime, dollars	9 665	(NA)
Other agricultural chemicals (see text), farms	330	(NA)
Other agricultural chemicals (see text), dollars	23 649	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 231	1 134
Gasoline and other petroleum fuel and oil for the farm business, dollars	440 781	359 145
Hired farm labor, farms	440	490
Hired farm labor, dollars	581 322	288 185
Contract labor, machine hire, and customwork, farms	521	682
Contract labor, machine hire, and customwork, dollars	300 384	205 385
All other production expenses, farms	1 052	(NA)
All other production expenses, dollars	2 432 653	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 195	7 034 622
By value groups:		
$1 to $999	129	69 840
$1,000 to $4,999	635	1 576 392
$5,000 to $9,999	227	1 484 613
$10,000 to $19,999	140	1 758 842
$20,000 and over	64	2 144 935

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	855	1 066	492	543	431	523	1 278	1 541
Motortrucks including pickups	1 065	1 533	622	736	612	797	1 197	1 469
Tractors other than garden tractors and motor tillers	900	1 370	317	422	662	948	1 073	1 560
Riding garden tractors 7 hp and over	84	84	50	50	34	34	(NA)	(NA)
Grain and bean combines, self-propelled	127	132	38	39	90	93	95	96
Cornpickers, corn heads, and picker-shellers	19	21	3	3	16	18	60	61
Pickup balers	229	246	106	109	130	137	260	273

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 110	(X)	1 102	(X)	1 377	(NA)	(NA)	(NA)
Cattle and calves	1 085	58 693	1 087	38 119	1 367	61 107	1 272	29 188
Farms with–								
1 to 4	44	141	112	291	246	(NA)	(NA)	(NA)
5 to 9	85	589	197	1 353		(NA)	(NA)	(NA)
10 to 19	206	2 980	289	4 035	281	(NA)	(NA)	(NA)
20 and over	750	54 983	489	32 440	840	(NA)	(NA)	(NA)
Cows and heifers that had calved	910	27 056	(X)	(X)	1 312	31 644	(NA)	(NA)
Milk cows	216	4 220	(X)	(X)	423	4 512	(NA)	(NA)
Farms with–								
1 or 2	110	127	(X)	(X)	253	(NA)	(NA)	(NA)
3 or 4	11	38	(X)	(X)	30	(NA)	(NA)	(NA)
5 to 9	11	79	(X)	(X)	29	(NA)	(NA)	(NA)
10 and over	84	3 976	(X)	(X)	111	(NA)	(NA)	(NA)
Hogs and pigs	148	8 028	128	12 478	258	6 537	216	13 172
Farms with–								
1 to 4	43	114	14	30	153	(NA)	63	(NA)
5 to 9	23	154	14	101		(NA)		(NA)
10 to 24	27	380	34	497	47	(NA)	153	(NA)
25 and over	55	7 380	66	11 850	58	(NA)		(NA)
Feeder pigs	(X)	(X)	28	1 014	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	95	1 566	(X)	(X)	164	1 377	(X)	(X)
December 1 of preceding year and May 31	78	806	(X)	(X)	138	715	(X)	(X)
June 1 and November 30	70	760	(X)	(X)	120	662	(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	34	1 426	24	765	58	2 895	50	1 870
Horses and ponies	360	1 247	65	158	(NA)	(NA)	57	137
Chickens 3 months old or older	243	26 880	38	11 307	490	44 271	(NA)	16 360
Farms with—								
1 to 99	205	5 273	23	667	405	(NA)	(NA)	(NA)
100 to 399	32	5 386	11	1 903	72	(NA)	(NA)	(NA)
400 to 1,599	3	2 221	1	427	9	(NA)	(NA)	(NA)
1,600 and over	3	14 000	3	8 310	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	236	25 287	37	11 126	463	38 897	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	367	-	-	(NA)	(NA)	-	-
Other livestock and poultry	81	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	25	56	Hay, excluding sorghum hay ..... farms.	541	(NA)
For grain ..... farms.	23	37	acres.	21 667	25 892
acres.	325	475	tons.	43 942	37 664
bushels.	6 973	7 176	Cotton ..... farms.	40	57
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	2	(NA)	acres.	910	2 278
acres.	55	555	bales.	610	810
Sorghums for all purposes except sirup ..... farms.	71	180	Peanuts for nuts ..... farms.	20	35
For grain or seed ..... farms.	45	108	acres.	435	645
acres.	1 102	3 199	pounds.	712 239	792 415
bushels.	26 278	60 929	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	32	(NA)	acres.	-	-
acres.	749	1 670	pounds.	-	-
Wheat for grain ..... farms.	428	530	Irish potatoes and sweetpotatoes ..... farms.	30	(NA)
acres.	22 317	26 892	acres.	40	10
bushels.	648 878	647 995	Vegetables, sweet corn, or melons for sale ..... farms.	22	29
Other small grains for grain ..... farms.	217	(NA)	acres.	149	171
acres.	8 037	8 282	Berries for sale ..... farms.	4	6
Soybeans for beans ..... farms.	3	1	acres.	1	4
acres.	77	10	Land in orchards (see text) ..... farms.	62	104
bushels.	972	250	acres.	443	774
			Other crops ..... farms.	49	(NA)
			acres.	727	(NA)
			Greenhouse products under glass or other protection ..... farms.	4	(NA)
			sq. ft.	66 000	71 521

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.	659	543	Total woodland ..... farms.	245	206
Land in farms ..... acres.	270 173	270 956	acres.	21 731	25 925
Average size of farm ..... acres.	409.9	498.9	Woodland pastured ..... farms.	212	193
Value of land and buildings ..... dollars.	50 063 994	(NA)	acres.	18 137	23 776
Average per farm ..... dollars.	75 969	(NA)	Woodland not pastured ..... farms.	59	42
Average per acre ..... dollars.	185.30	(NA)	acres.	3 594	2 149
Land in Farms According to Use					
Total cropland ..... farms.	554	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	474	503
acres.	94 204	75 330	acres.	145 254	163 054
Harvested cropland ..... farms.	482	466	Improved pastureland and rangeland ..... farms.	255	216
acres.	48 960	58 468	acres.	45 367	22 030
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	359	(NA)
1 to 49 acres	187	(NA)	acres.	99 887	141 024
50 to 99 acres	123	(NA)			
100 to 199 acres	107	(NA)	All other land (see text) ..... farms.	425	498
200 to 499 acres	60	(NA)	acres.	8 984	6 656
500 to 999 acres	5	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ..... farms.	12	10
1,000 to 1,999 acres	-	(NA)	acres.	272	291
2,000 acres and over	-	(NA)	Total pastureland (all types) ..... farms.	612	(NA)
Cropland used only for pasture or grazing ..... farms.	337	150	acres.	202 293	197 117
acres.	38 902	10 287			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	51	82	**Conservation Practices**		
acres.	1 182	2 342			
Cropland on which all crops failed ..... farms.	16	28	Grain or row crops farmed on the contour ..... farms.	110	(NA)
acres.	295	762	acres.	7 855	(NA)
Cropland in cultivated summer fallow ..... farms.	39	41	Stripcropping systems to control erosion ..... farms.	3	(NA)
acres.	1 187	1 750	acres.	137	(NA)
Cropland idle ..... farms.	88	65	Cropland and pastureland having terraces ..... farms.	165	(NA)
acres.	3 678	1 721	acres.	21 307	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	659	543	270 173	482	228 109	48 960	12	6 439	272
Farms with–									
1 to 9 acres	23	8	39	3	3	3	-	-	-
10 to 49 acres	12	5	315	4	130	72	-	-	-
50 to 69 acres	3	4	192	1	60	4	-	-	-
70 to 99 acres	44	13	3 560	24	1 932	828	1	75	1
100 to 139 acres	23	19	2 826	12	1 460	353	1	108	20
140 to 179 acres	99	69	15 710	67	10 612	3 387	1	160	17
180 to 219 acres	25	17	4 911	14	2 777	828	-	-	-
220 to 259 acres	70	42	16 691	55	13 130	3 347	2	(D)	30
260 to 499 acres	204	188	75 500	168	63 400	14 788	5	2 022	84
500 to 999 acres	115	133	75 249	95	62 606	14 029	-	-	-
1,000 to 1,999 acres	34	35	44 960	32	41 779	9 401	1	(D)	95
2,000 acres and over	7	10	30 220	7	30 220	1 920	1	(D)	25

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	16
Proportion of all class 1-5 farms–percent	2.4
Land in farms–acres	6 919
Cropland–acres	3 225
Class 1-5 farms irrigated in 1969–number	12
Proportion of all class 1-5 farms–percent	1.8
Land in farms–acres	6 439
Average per farm–acres	536.5
Cropland–acres	3 011
Harvested cropland–acres	1 479
Irrigated land–acres	272
Average per farm–acres	22.6
Irrigated land–Continued	
Cropland–farms	12
acres	272
Harvested–farms	12
acres	242
Used only for pasture–farms	2
acres	30
Pasture, other than cropland pasture–farms	-
acres	-
Water used–acre-feet	187
Class 1-5 farms with artificial drainage–number	29
Proportion of class 1-5 farms–percent	4.4
Land in farms–acres	10 420
Average per farm–acres	359.3
Drained land–acres	1 994
Average per farm–acres	68.7
Class 1-5 farms reporting both irrigation and drainage in 1969–number	1
Land in farms–acres	160

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	659	-	543
acres	270 173	-	270 956
Harvested cropland–farms	482	-	466
acres	48 960	-	58 468
Full owners–farms	295	-	175
acres	65 853	-	(NA)
Harvested cropland–farms	190	-	(NA)
acres	10 908	-	(NA)
Part owners–farms	296	-	294
acres	181 765	-	(NA)
Harvested cropland–farms	252	-	(NA)
acres	34 387	-	(NA)
Tenants–farms	68	-	71
acres	22 555	-	(NA)
Harvested cropland–farms	40	-	(NA)
acres	3 665	-	(NA)
Percent of tenancy	10.3	0.0	13.0
Farms by type of organization			
Individual or family–farms	585	-	(NA)
acres	238 098	-	(NA)
Partnership–farms	72	-	(NA)
acres	31 505	-	(NA)
Corporation, including family owned–farms	2	-	(NA)
acres	570	-	(NA)
10 or fewer shareholders–farms	2	-	(NA)
acres	570	-	(NA)
More than 10 shareholders–farms	-	-	(NA)
acres	-	-	(NA)
Other–farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	11	-	6
25 to 34 years	68	-	56
35 to 44 years	120	-	115
45 to 54 years	159	-	144
55 to 64 years	180	-	148
65 years and over	121	-	74
Average age	51.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	452	-	457
Not on farm operated	135	-	68
Farm operators reporting days of work off farm	359	-	278
1 to 49 days	57	-	59
50 to 99 days	24	-	29
100 to 199 days	35	-	41
200 days and over	243	-	149

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	36	14
Class 2– " $20,000 to $39,999	67	37
Class 3– " $10,000 to $19,999	122	94
Class 4– " $5,000 to $9,999	199	162
Class 5– " $2,500 to $4,999	235	236
Market value of all agricultural products sold (see text)–farms	659	543
dollars	9 423 071	5 154 621
Average per farm–dollars	14 299	9 492
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	217	236
$5,000 to $7,499	128	101
$7,500 to $9,999	71	61
$10,000 to $14,999	78	59
$15,000 to $19,999	44	35
$20,000 to $29,999	41	27
$30,000 to $39,999	26	10
$40,000 to $59,999	16	11
$60,000 and over	20	4
$60,000 to $79,999	4	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	385	1 380 047
Grains	316	827 194
Tobacco	-	-
Cotton and cottonseed	35	47 645
Field seeds, hay, forage, and silage	165	309 989
Other field crops	21	73 405
Vegetables, sweet corn, and melons	13	14 789
Fruits, nuts, and berries	7	19 098
Nursery and greenhouse products	5	87 927
Forest products sold	14	6 299
Livestock, poultry, and their products sold	643	8 036 725
Poultry and poultry products	54	112 068
Dairy products	106	2 125 931
Dairy cattle and calves	100	366 159
Other cattle and calves	555	4 775 688
Hogs, sheep, and goats	112	552 600
Other livestock and livestock products	49	104 279
Farms with farm-related income from—		
Customwork and other agricultural services	69	62 234
Recreational services	6	13 530
Government farm programs	267	336 255

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	659	543
dollars.	7 208 417	(NA)
Number of farms with expenditures of—		
$1 to $1,999	107	(NA)
$2,000 to $2,999	96	(NA)
$3,000 to $4,999	133	(NA)
$5,000 to $9,999	150	(NA)
$10,000 to $19,999	98	(NA)
$20,000 to $39,999	51	(NA)
$40,000 and over	24	(NA)
Items reported both years ..... dollars.	5 018 326	2 786 956
Livestock and poultry ..... farms.	361	(NA)
dollars.	1 864 502	762 419
Feed for livestock and poultry ..... farms.	580	459
dollars.	1 699 903	1 022 736
Commercially mixed formula feeds ..... farms.	468	428
tons.	14 767	(NA)
dollars.	1 030 496	656 071
Feed ingredients ..... farms.	176	(NA)
tons.	3 536	(NA)
dollars.	241 574	(NA)
Whole grains ..... farms.	134	198
tons.	4 139	(NA)
dollars.	192 018	208 440
Hay, green chop, and silage ..... farms.	220	219
tons.	13 561	(NA)
dollars.	235 815	158 225
Seeds, bulbs, plants, and trees ..... farms.	245	347
dollars.	64 534	67 581
Commercial fertilizer ..... farms.	449	429
dollars.	358 733	316 870
Lime ..... farms.	44	61
dollars.	8 850	(NA)
Other agricultural chemicals (see text) ..... farms.	221	(NA)
dollars.	18 187	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	657	543
dollars.	352 974	273 925
Gasoline ..... farms.	625	509
dollars.	212 370	183 189
Diesel oil ..... farms.	219	110
dollars.	53 191	19 700
LP gas, butane, and propane .... farms.	226	217
dollars.	49 551	36 532
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	654	543
dollars.	37 862	34 504
Hired farm labor ..... farms.	313	296
dollars.	413 296	193 522
Workers by number of days worked:		
150 days or more ..... farms.	47	48
workers.	72	60
Less than 150 days ..... farms.	301	(NA)
workers.	867	(NA)
Contract labor ..... farms.	59	(NA)
dollars.	38 618	(NA)
Machine hire and customwork ..... farms.	338	384
dollars.	225 766	149 903
All other production expenses ..... farms.	655	(NA)
dollars.	2 163 054	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	629	5 175 982
By value groups:		
$1 to $4,999	294	741 647
$5,000 to $9,999	159	1 056 438
$10,000 to $19,999	117	1 501 862
$20,000 to $29,999	29	691 155
$30,000 to $49,999	27	1 034 880
$50,000 and over	3	150 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	473	593	305	331	213	262	493	613
2 or 3	78	166	23	49	26	55	(NA)	(NA)
4 and over	6	38	-	-	2	22	(NA)	(NA)
Motortrucks including pickups	589	925	378	451	344	474	522	718
2 and over	243	579	58	131	105	235	(NA)	(NA)
Tractors other than garden tractors and motor tillers	521	876	217	290	372	586	507	851
2 or 3	235	531	56	120	149	329	(NA)	(NA)
4 and over	19	78	3	12	11	45	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	519	865	214	284	371	581	504	838
Crawler tractors	11	11	6	6	5	5	13	13
Riding garden tractors 7 hp and over	54	54	34	34	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	114	119	34	35	81	84	85	85
Cornpickers, corn heads, and picker-shellers	19	21	3	3	16	18	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	18	20	3	3	15	17	(NA)	(NA)
Pickup balers	188	202	92	94	101	108	(NA)	(NA)
Windrowers, pull and self-propelled	90	92	53	54	37	38	(NA)	(NA)
Field forage harvesters, shear bar	19	22	11	12	10	10	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	149	(X)	26	(X)
Chickens 3 months old or older	148	23 559	26	10 391
Farms with–				
1 to 1,599	145	9 559	23	2 081
1,600 to 3,199	-	-	3	8 310
3,200 to 9,999	3	14 000	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	146	22 699	26	10 391
Pullets not yet of laying age	3	632	-	-
Other chickens	29	228	-	-
Broilers and other meat-type chickens less than 3 months old	1	25	-	-
1969				
Turkeys	3	35	-	-
Turkey hens kept for breeding	2	4	-	-
Other turkeys	3	31	-	-
Ducks, geese, and other poultry	12	499	1	400
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	209	29 749	(NA)	11 918
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	214

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	621	(X)	640	(X)	(X)	(X)
Any cattle, hogs, or sheep	606	(X)	630	(X)	(X)	(X)
Cattle and calves	599	48 850	623	33 591	24	478
Farms with–						
1 to 19	38	520	156	2 052	12	128
20 to 49	229	7 703	306	9 644	11	290
50 to 99	209	14 486	113	7 448	1	60
100 to 199	88	11 717	33	4 250	-	-
200 and over	35	14 424	15	10 197	-	-
200 to 499	26	6 261	7	2 053	-	-
500 and over	9	8 163	8	8 144	-	-
Cattle	(X)	(X)	476	12 354	5	98
Farms with–						
1 to 9	(X)	(X)	263	1 013	1	1
10 to 19	(X)	(X)	99	1 299	1	17
20 to 49	(X)	(X)	84	2 589	3	80
50 to 99	(X)	(X)	16	1 134	-	-
100 and over	(X)	(X)	14	6 319	-	-
100 to 199	(X)	(X)	4	563	-	-
200 to 499	(X)	(X)	3	955	-	-
500 and over	(X)	(X)	7	4 801	-	-
Calves	(X)	(X)	583	21 237	19	380
Farms with–						
1 to 9	(X)	(X)	67	402	4	22
10 to 19	(X)	(X)	151	2 188	6	88
20 to 49	(X)	(X)	274	8 283	8	210
50 to 99	(X)	(X)	69	4 269	1	60
100 and over	(X)	(X)	22	6 095	-	-
100 to 199	(X)	(X)	16	2 069	-	-
200 and over	(X)	(X)	6	4 026	-	-
Heifers and heifer calves	509	12 525	(X)	(X)	(X)	(X)
Bulls and steers, including calves	552	13 459	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	88	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	523	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	519	40 733	521	20 808	(NA)	1 680
Cattle	(NA)	(NA)	399	6 373	21	1 148
Calves	(NA)	(NA)	495	14 435	41	532

	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	542	22 866	595	44 909	154	3 941	483	18 925
Farms with–								
1 to 19	160	1 961	60	758	91	425	160	1 942
20 to 49	239	7 337	241	8 053	35	1 145	217	6 593
50 to 99	104	6 698	193	13 380	21	1 302	80	5 325
100 and over	39	6 870	101	22 718	7	1 069	26	5 065
1964								
Total on place	508	20 934	(NA)	36 812	220	3 921	(NA)	17 013

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	6 982	96	11 344	118	4 000	110	9 087
Farms with–								
1 to 24	48	397	38	463	(NA)	(NA)	(NA)	(NA)
25 to 49	18	657	20	690	(NA)	(NA)	(NA)	(NA)
50 to 99	15	1 107	8	650	(NA)	(NA)	(NA)	(NA)
100 and over	19	4 821	30	9 541	(NA)	(NA)	(NA)	(NA)
100 to 199	15	1 932	20	2 557	(NA)	(NA)	(NA)	(NA)
200 and over	4	2 889	10	6 984	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	73	1 234	(X)	(X)	74	537	(X)	(X)
Other hogs and pigs	94	5 748	(X)	(X)	107	3 463	(X)	(X)
Feeder pigs sold	(X)	(X)	19	884	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	77	1 356	(X)	(X)	85	815	(X)	(X)
December 1 of preceding year and May 31	68	706	(X)	(X)	73	425	(X)	(X)
June 1 and November 30	56	650	(X)	(X)	68	390	(X)	(X)
Sheep and lambs	16	734	15	465	32	1 752	32	1 213
Any goats	7	146	1	50	7	90	1	50
All other livestock	218	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	480	Nematodes in crops – farms.	-
	dollars.	385 770	acres on which used.	-
Commercial fertilizer	farms.	392	dollars.	-
	acres on which used.	49 347	Diseases in crops and orchards – farms.	1
	tons.	4 446	acres on which used.	8
	dollars.	358 733	dollars.	50
Lime	farms.	44	Weeds or grass in crops – farms.	39
	acres on which used.	1 453	acres on which used.	2 159
	tons.	2 242	dollars.	3 554
	dollars.	8 850	Weeds or brush in pasture – farms.	37
Sprays, dusts, fumigants, etc. to control–			acres on which used.	1 999
Insects on hay crops	farms.	6	dollars.	3 393
	acres on which used.	278	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	3
	dollars.	711	acres on which used.	140
Insects on other crops	farms.	7	dollars.	296
	acres on which used.	185	Insect control on livestock and poultry – farms.	165
	dollars.	995	dollars.	7 917

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	337	38 902	2	30	106	8 390	99	670	11	39
Improved pasture	255	45 367	-	-	102	11 440	94	774	17	85
Field corn for all purposes	13	304	-	-	7	147	7	14	1	2
Sorghums for all purposes	46	1 362	2	30	36	979	36	79	-	-
All small grains	349	27 057	5	73	272	23 177	268	1 897	56	296
Field crops other than corn, sorghums, small grains, silage, and field seeds	59	1 387	-	-	29	887	29	121	1	(Z)
Hay or grass silage	370	18 318	5	143	100	3 969	96	405	6	18
Field seeds	31	559	-	-	5	148	5	24	-	-
Vegetables, sweet corn, or melons for sale	12	109	-	-	5	67	5	8	-	-
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	39	364	-	-	9	100	9	8	-	-
Nursery or greenhouse products	5	5	1	(D)	2	1	2	(Z)	-	-
All other crops	2	40	-	-	2	40	2	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)	11	249	5 583	-	-	20	292	4 106
For silage (tons, green weight)	2	55	680	-	-	11	435	1 966
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	104	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	33	858	19 644	-	-	82	2 627	45 016
For silage (tons, green weight)	5	205	2 459	1	25	13	337	2 862
Cut for dry forage or hay (tons, dry weight)	10	157	231	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	142	(X)	1	5	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	247	9 871	28 914	4	123	244	8 492	18 453
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	105	229	-	-	6	141	157
Small grain hay (tons, dry)	39	767	1 108	1	20	32	466	394
Other hay (tons, dry)	195	7 404	8 511	-	-	(NA)	11 046	12 242
Grass silage (tons, green)	2	155	900	-	-	6	152	656
Hay crops cut and fed green (tons, green)	2	16	27	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	20	2 000	-	-	-	-	-
Alfalfa seed (pounds)	24	455	51 065	-	-	41	770	96 217
Strawberries (pounds)	2	1	2 160	-	-	-	-	-

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)	319	19 735	589 460	2	31	251	17 104	1 400	238	366	23 457	578 024
Winter wheat (bushels)	319	19 735	589 460	2	31	251	17 104	1 400	238	-	-	-
Oats for grain (bushels)	90	2 004	77 065	-	-	59	1 548	136	9	128	2 734	66 315
Barley for grain (bushels)	97	4 330	148 634	4	42	79	3 565	277	43	108	3 194	87 277
Rye for grain (bushels)	22	589	12 915	-	-	22	589	48	3	38	813	13 603
Soybeans for beans (bushels)	2	57	572	-	-	1	42	2	-	-	-	-
Peanuts for nuts (pounds)	16	403	656 487	-	-	10	238	35	-	23	460	530 840
Irish potatoes (hundredweight)	19	38	1 276	-	-	6	37	37	(Z)	34	2	183
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	35	858	579	-	-	16	570	48	-	41	1 371	404

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	12	109	-	-	16	110
Selected vegetables:						
Tomatoes	2	2	-	-	4	2
Sweet corn	2	1	-	-	3	4
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	10	92	-	-	12	88
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	39	364	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	47	437	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	6	3	138	4	110	4	28	2	2 446
1964	15	(NA)	105	10	35	10	70	5	7 310
Peaches, all (pounds) 1969	4	2	63	4	49	3	14	1	960
1964	17	(NA)	192	7	48	15	144	7	11 136
Clingstone (pounds) 1969	3	(D)	33	3	(D)	3	14	1	960
Freestone (pounds) 1969	1	(D)	30	1	(D)	-	-	-	-
Pears, all (pounds) 1969	2	(Z)	15	1	1	2	14	2	2 000
1964	16	(NA)	757	8	29	11	728	6	75 750
Bartlett (pounds) 1969	1	(Z)	6	1	1	1	5	1	750
Other than Bartlett (pounds) 1969	1	(Z)	9	-	-	1	9	1	1 250
Cherries, all (pounds) 1969	4	1	87	3	45	3	42	3	200
1964	10	(NA)	36	3	6	9	30	4	103
Tart (pounds) 1969	2	(Z)	17	1	15	1	2	1	100
Sweet (pounds) 1969	2	1	70	2	30	2	40	2	100
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	27	5	13	6	14	1	168
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	77	6	35	6	42	2	240

Class 1-5 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	2 000
Sod	1	(X)	4	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	38 000	-	(D)	5	64 300	-	74 844
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	6 500	-	7 534
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	28 000	(X)	23 927	(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	5 044	1	60
Firewood and fuelwood	5	1 140	(NA)	(NA)
Sawlogs and veneer logs	2	90	(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
All farms ..... number..	1 307	1 461
Land in farms ..... acres..	549 463	578 765
Average size of farm ..... acres..	420.4	396.1
Approximate land area ..... acres..	794 112	869 765
Proportion in farms ..... percent..	69.2	66.5
Value of land and buildings ..... dollars..	68 375 607	(NA)
Average per farm ..... dollars..	52 314	30 956
Average per acre ..... dollars..	124.44	78.06
Land in Farms According to Use		
Total cropland ..... farms..	917	794
acres..	119 356	68 165
Harvested cropland ..... farms..	527	643
acres..	31 662	35 425
Number of farms by acres harvested:		
1 to 9 acres	59	110
10 to 19 acres	88	114
20 to 29 acres	79	77
30 to 49 acres	102	113
Number of farms by acres harvested:		
50 to 99 acres	122	133
100 to 199 acres	58	70
200 to 499 acres	13	23
500 to 999 acres	5	2
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms..	616	277
acres..	81 463	27 655
All other cropland (see text) .... farms..	140	(NA)
acres..	6 231	5 085
Woodland including woodland pasture .. .. farms..	565	708
acres..	125 782	140 551
All other land (see text) ..... farms..	956	(NA)
acres..	304 325	370 035
Irrigated land ..... farms..	16	1
acres..	492	35

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 307	549 463	527	310 995	31 662	16	7 241	492	1 461	578 765	643	35 425
Farms with–												
1 to 9 acres	49	71	2	6	2	2	6	2	24	95	3	3
10 to 49 acres	124	3 530	17	566	201	-	-	-	232	6 507	28	157
50 to 69 acres	54	3 169	14	779	305	-	-	-	76	4 405	16	372
70 to 99 acres	113	9 273	34	2 814	749	2	150	41	127	10 391	41	643
100 to 139 acres	133	15 398	32	3 766	705	-	-	-	130	14 992	48	1 276
140 to 179 acres	139	21 916	56	8 901	1 608		-	-	157	24 401	62	1 500
180 to 219 acres	84	16 836	30	6 031	1 186	-	-	-	84	16 561	42	1 463
220 to 259 acres	76	18 087	34	8 106	1 562	2	500	14	76	17 847	37	1 513
260 to 499 acres	262	91 337	144	50 625	7 096	2	(D)	134	277	100 145	179	9 313
500 to 999 acres	175	115 671	103	69 269	8 562	7	4 826	275	179	123 475	113	8 663
1,000 to 1,999 acres	61	83 633	36	49 417	5 073	1	(D)	26	64	90 296	47	5 350
2,000 acres and over	37	170 542	25	110 715	4 613		-	-	35	169 645	27	5 172

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	1 307	1 461	15	23
acres..	549 463	578 765	1 975	3 171
Harvested cropland ..... farms..	527	643	1	6
acres..	31 662	35 425	90	62
Full owners ..... farms..	865	896	8	20
acres..	296 363	257 165	400	2 044
Harvested cropland .. farms..	296	331	-	4
acres..	13 857	12 789	-	53
Part owners ... . farms..	326	383	4	3
acres..	210 450	222 305	1 110	1 127
Harvested cropland .. farms..	184	229	-	2
acres..	13 985	16 035	-	9
Tenants ..... farms..	116	176	3	-
acres..	42 650	45 529	465	-
Harvested cropland .. farms..	47	77	1	-
acres..	3 820	4 159	90	-
Percent of tenancy	8.8	12.0	20.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	8	19	-	(NA)
25 to 34 years	159	140	2	(NA)
35 to 44 years	253	300	2	(NA)
45 to 54 years	367	422	5	(NA)
55 to 64 years	316	375	2	(NA)
65 years and over	204	205	4	(NA)
Average age	50.5	50.9	54.6	(NA)
Farm operators by place of residence:				
On farm operated	839	1 212	9	(NA)
Not on farm operated	269	(NA)	2	(NA)
Farm operators reporting days of work off farm	892	904	9	(NA)
1 to 49 days	58	140	-	(NA)
50 to 99 days	78		1	(NA)
100 to 199 days	129	764	-	(NA)
200 days and over	627		8	(NA)

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	22	15
Class 2– " $20,000 to $39,999	47	14
Class 3– " $10,000 to $19,999	115	58
Class 4– " $5,000 to $9,999	206	125
Class 5– " $2,500 to $4,999	268	227
Class 6 (see text)	133	275
Part time (see text)	409	588
Part retirement (see text)	107	158
Abnormal (see text)	-	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	8 673 883	5 122 850
Average per farm ..... dollars..	6 636	3 506
Crops including nursery products and hay ..... farms..	276	(NA)
dollars..	880 911	782 259
Forest products ..... farms..	10	19
dollars..	2 448	19 889
Livestock, poultry, and their products ..... farms..	1 215	(NA)
dollars..	7 790 524	4 312 333

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

		1969	1964
Farms by value of agricultural products sold			
$1 to $249	farms	77	278
$250 to $499	farms	86	141
$500 to $999	farms	133	242
$1,000 to $1,499	farms	128	163
$1,500 to $1,999	farms	110	119
$2,000 to $2,499	farms	136	78
$2,500 and over	farms	637	440
Farms with farm related income from—			
Customwork and other agricultural services	farms	71	(NA)
	dollars	137 561	(NA)
Recreational services	farms	7	4
	dollars	12 176	(D)
Government farm programs	farms	198	(NA)
	dollars	95 114	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 307	1 455
	dollars	8 071 376	(NA)
Number of farms with expenditures of—			
$1 to $499	farms	118	(NA)
$500 to $999	farms	157	(NA)
$1,000 to $1,999	farms	274	(NA)
$2,000 to $2,999	farms	192	(NA)
$3,000 to $4,999	farms	183	(NA)
$5,000 to $9,999	farms	202	(NA)
$10,000 and over	farms	181	(NA)
Items reported both years	dollars	5 953 391	3 803 022
Livestock and poultry	farms	645	485
	dollars	2 017 783	973 285
Feed for livestock and poultry	farms	1 174	1 398
	dollars	2 381 543	1 619 250
Commercially mixed formula feeds	farms	819	1 281
	tons	23 386	14 772
	dollars	1 814 114	1 153 250
Seeds, bulbs, plants, and trees	farms	361	513
	dollars	114 824	83 607
Commercial fertilizer	farms	660	643
	dollars	361 752	262 105
Lime	farms	177	206
	dollars	34 340	(NA)
Other agricultural chemicals (see text)	farms	461	(NA)
	dollars	84 587	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 251	1 198
	dollars	417 606	313 535
Hired farm labor	farms	441	457
	dollars	392 367	361 235
Contract labor, machine hire, and customwork	farms	494	465
	dollars	267 516	190 005
All other production expenses	farms	1 059	(NA)
	dollars	1 999 058	(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	1 201	5 282 364	717	1 759 662
By value groups				
$1 to $999	153	88 685	197	1 254 445
$1,000 to $4,999			92	1 144 492
$5,000 to $9,999			42	1 035 080
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	697	867	473	528	281	339	1 019	1 188
Motortrucks including pickups	1 040	1 367	641	740	520	627	1 187	1 432
Tractors other than garden tractors and motor tillers	861	1 154	337	411	577	743	773	999
Riding garden tractors 7 hp and over	28	31	20	20	9	11	(NA)	(NA)
Grain and bean combines, self propelled	28	30	14	16	14	14	23	23
Cornpickers, corn heads, and picker shellers	17	18	11	12	6	6	13	13
Pickup balers	133	135	62	63	72	72	103	105

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 188	(X)	1 202	(X)	1 412	(NA)	(NA)	(NA)
Cattle and calves	1 181	75 879	1 192	47 956	1 403	73 663	1 303	39 017
Farms with—								
1 to 4	25	76	121	356	254	(NA)	(NA)	(NA)
5 to 9	70	538	160	1 105		(NA)	(NA)	(NA)
10 to 19	204	2 861	270	3 775	250	(NA)	(NA)	(NA)
20 and over	882	72 404	641	42 720	899	(NA)	(NA)	(NA)
Cows and heifers that had calved	999	39 755	(X)	(X)	1 362	41 347	(NA)	(NA)
Milk cows	214	422	(X)	(X)	483	884	(NA)	(NA)
Farms with								
1 or 2	181	233	(X)	(X)	442	(NA)	(NA)	(NA)
3 or 4	22	75	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	7	38	(X)	(X)	6	(NA)	(NA)	(NA)
10 and over	4	76	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	135	1 806	99	2 649	227	3 128	118	4 272
Farms with								
1 to 4	66	155	21	49	172	(NA)	48	(NA)
5 to 9	24	163	15	110		(NA)		(NA)
10 to 24	21	296	25	410	34	(NA)	70	(NA)
25 and over	24	1 192	38	2 080	21	(NA)		(NA)
Feeder pigs	(X)	(X)	28	440	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	78	330	(X)	(X)	141	697	(X)	(X)
December 1 of preceding year and May 31	68	185	(X)	(X)	100	384	(X)	(X)
June 1 and November 30	53	145	(X)	(X)	105	313	(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	17	331	13	146	37	704	28	659
Horses and ponies	476	1 680	43	112	(NA)	(NA)	37	74
Chickens 3 months old or older	261	14 644	18	1 833	708	56 543	(NA)	11 636
Farms with–								
1 to 99	237	6 701	11	488	659	(NA)	(NA)	(NA)
100 to 399	17	2 458	7	1 345	35	(NA)	(NA)	(NA)
400 to 1,599	6	3 885	-	-	12	(NA)	(NA)	(NA)
1,600 and over	1	1 600	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	248	13 641	18	1 793	678	36 101	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	293	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	92	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	52	105
For grain ... farms	50	97
acres	514	1 033
bushels	12 660	27 623
Cut for silage, green or dry fodder, or hogged or grazed ... farms	2	(NA)
acres	20	173
Sorghums for all purposes except sirup ... farms	112	217
For grain or seed ... farms	92	126
acres	4 587	4 203
bushels	165 005	94 487
Cut for silage, dry forage or hay, or hogged or grazed ... farms	27	(NA)
acres	448	2 682
Wheat for grain ... farms	25	19
acres	761	586
bushels	22 660	14 239
Other small grains for grain ... farms	36	(NA)
acres	848	1 350
Soybeans for beans ... farms	45	35
acres	2 208	1 211
bushels	37 586	16 789
Hay, excluding sorghum hay ... farms	400	(NA)
acres	18 986	19 331
tons	27 102	22 496
Cotton ... farms	21	38
acres	628	862
bales	345	420
Peanuts for nuts ... farms	120	160
acres	3 212	3 493
pounds	3 570 991	3 882 050
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	20	(NA)
acres	3	43
Vegetables, sweet corn, or melons for sale ... farms	9	15
acres	27	274
Berries for sale ... farms	-	1
acres	-	(Z)
Land in orchards (see text) ... farms	16	47
acres	126	114
Other crops ... farms	15	(NA)
acres	96	(NA)
Greenhouse products under glass or other protection ... farms	-	(NA)
sq. ft.	-	20 558

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	658	439
Land in farms ... acres	451 902	362 364
Average size of farm ... acres	686.7	825.4
Value of land and buildings ... dollars	48 300 071	(NA)
Average per farm ... dollars	73 404	(NA)
Average per acre ... dollars	106.88	(NA)
Land in Farms According to Use		
Total cropland ... farms	500	(NA)
acres	81 318	44 032
Harvested cropland ... farms	381	326
acres	28 424	26 633
Number of farms by acres harvested:		
1 to 49 acres	199	(NA)
50 to 99 acres	105	(NA)
100 to 199 acres	58	(NA)
200 to 499 acres	13	(NA)
500 to 999 acres	5	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms	286	89
acres	48 892	14 304
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	29	27
acres	814	863
Cropland on which all crops failed ... farms	14	13
acres	428	686
Cropland in cultivated summer fallow ... farms	13	11
acres	1 063	584
Cropland idle ... farms	34	22
acres	1 697	962
Total woodland ... farms	319	245
acres	104 596	84 972
Woodland pastured ... farms	291	237
acres	96 261	70 627
Woodland not pastured ... farms	56	22
acres	8 335	14 345
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	445	410
acres	256 047	227 337
Improved pastureland and rangeland ... farms	328	230
acres	76 105	44 991
Pastureland and rangeland not improved ... farms	293	(NA)
acres	179 942	182 346
All other land (see text) ... farms	357	420
acres	9 941	6 028
Irrigated land ... farms	10	-
acres	435	-
Total pastureland (all types) ... farms	632	(NA)
acres	401 200	312 268
Conservation Practices		
Grain or row crops farmed on the contour ... farms	16	(NA)
acres	434	(NA)
Stripcropping systems to control erosion ... farms	1	(NA)
acres	28	(NA)
Cropland and pastureland having terraces ... farms	42	(NA)
acres	3 446	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	658	439	451 902	381	280 515	28 424	10	6 585	435
Farms with—									
1 to 9 acres	9	2	9	-	-	-	-	-	-
10 to 49 acres	14	7	459	4	130	89	-	-	-
50 to 69 acres	8	3	436	3	159	81	-	-	-
70 to 99 acres	18	11	1 569	10	890	304	-	-	-
100 to 139 acres	39	16	4 652	13	1 588	426	-	-	-
140 to 179 acres	50	24	7 919	30	4 808	1 048	-	-	-
180 to 219 acres	39	29	7 818	24	4 812	982	-	-	-
220 to 259 acres	38	24	8 917	26	6 158	1 429	-	-	-
260 to 499 acres	189	134	66 561	114	40 322	6 165	2	(D)	134
500 to 999 acres	160	110	106 077	99	66 966	8 362	7	4 826	275
1,000 to 1,999 acres	59	46	81 343	35	48 367	5 065	1	(D)	26
2,000 acres and over	35	33	166 142	23	106 315	4 473	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	11
Proportion of all class 1-5 farms — percent	1.6
Land in farms — acres	6 979
Cropland — acres	2 335
Class 1-5 farms irrigated in 1969 — number	10
Proportion of all class 1-5 farms — percent	1.5
Land in farms — acres	6 585
Average per farm — acres	658.5
Cropland — acres	1 948
Harvested cropland — acres	1 154
Irrigated land — acres	435
Average per farm — acres	43.5
Irrigated land—Continued	
Cropland — farms	10
acres	425
Harvested — farms	10
acres	425
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	1
acres	10
Water used — acre-feet	317
Class 1-5 farms with artificial drainage — number	10
Proportion of class 1-5 farms — percent	1.5
Land in farms — acres	6 530
Average per farm — acres	653.0
Drained land — acres	1 167
Average per farm — acres	116.7
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
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	658	5	439
acres	451 902	1 427	362 364
Harvested cropland — farms	381	1	326
acres	28 424	90	26 633
Full owners — farms	387	-	200
acres	230 540	-	(NA)
Harvested cropland — farms	198	-	(NA)
acres	11 638	-	(NA)
Part owners — farms	213	4	181
acres	188 322	1 110	(NA)
Harvested cropland — farms	148	-	(NA)
acres	13 284	-	(NA)
Tenants — farms	58	1	53
acres	33 040	317	(NA)
Harvested cropland — farms	35	1	(NA)
acres	3 502	90	(NA)
Percent of tenancy	8.8	20.0	12.0
Farms by type of organization:			
Individual or family — farms	598	5	(NA)
acres	389 678	(D)	(NA)
Partnership — farms	54	-	(NA)
acres	48 098	-	(NA)
Corporation, including family owned — farms	2	-	(NA)
acres	(D)	-	(NA)
10 or fewer shareholders — farms	2	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	4	-	(NA)
acres	798	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	4
25 to 34 years	57	2	41
35 to 44 years	132	-	90
45 to 54 years	201	1	143
55 to 64 years	168	2	114
65 years and over	97	-	47
Average age	51.0	44.2	(NA)
Farm operators by place of residence:			
On farm operated	469	5	369
Not on farm operated	112	-	66
Farm operators reporting days of work off farm	377	3	227
1 to 49 days	37	-	39
50 to 99 days	25	1	26
100 to 199 days	46	-	33
200 days and over	269	2	129

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	22	15
Class 2— " $20,000 to $39,999	47	14
Class 3— " $10,000 to $19,999	115	58
Class 4— " $5,000 to $9,999	206	125
Class 5— " $2,500 to $4,999	268	227
Market value of all agricultural products sold (see text) — farms	658	439
dollars	7 927 823	3 971 951
Average per farm — dollars	12 048	9 047
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	21	(X)
$2,500 to $4,999	247	227
$5,000 to $7,499	133	92
$7,500 to $9,999	73	33
$10,000 to $14,999	76	43
$15,000 to $19,999	39	15
$20,000 to $29,999	37	12
$30,000 to $39,999	10	2
$40,000 to $59,999	8	5
$60,000 and over	14	11
$60,000 to $79,999	4	(NA)
$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	210	835 592
Grains	90	240 467
Tobacco	-	-
Cotton and cottonseed	18	23 510
Field seeds, hay, forage, and silage	83	162 831
Other field crops	110	403 671
Vegetables, sweet corn, and melons	4	1 231
Fruits, nuts, and berries	2	3 882
Nursery and greenhouse products	-	-
Forest products sold	4	1 545
Livestock, poultry, and their products sold	646	7 090 686
Poultry and poultry products	32	1 200 710
Dairy products	4	44 607
Dairy cattle and calves	18	62 090
Other cattle and calves	624	5 654 683
Hogs, sheep, and goats	87	101 172
Other livestock and livestock products	39	27 424
Farms with farm-related income from—		
Customwork and other agricultural services	59	121 454
Recreational services	6	12 076
Government farm programs	130	78 847

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	658	439
..... dollars	7 087 240	(NA)
Number of farms with expenditures of—		
$1 to $1,999	77	(NA)
$2,000 to $2,999	77	(NA)
$3,000 to $4,999	140	(NA)
$5,000 to $9,999	183	(NA)
$10,000 to $19,999	123	(NA)
$20,000 to $39,999	35	(NA)
$40,000 and over	23	(NA)
Items reported both years ..... dollars	5 204 878	2 621 341
Livestock and poultry ..... farms	343	(NA)
..... dollars	1 793 685	776 891
Feed for livestock and poultry ..... farms	617	423
..... dollars	2 071 640	944 921
Commercially mixed formula feeds ..... farms	490	407
..... tons	21 549	(NA)
..... dollars	1 680 896	692 788
Feed ingredients ..... farms	206	(NA)
..... tons	2 923	(NA)
..... dollars	213 644	(NA)
Whole grains ..... farms	114	165
..... tons	958	(NA)
..... dollars	50 033	156 877
Hay, green chop, and silage ..... farms	248	214
..... tons	8 076	(Na)
..... dollars	127 067	95 256
Seeds, bulbs, plants, and trees ..... farms	234	188
..... dollars	104 465	57 111
Commercial fertilizer ..... farms	411	299
..... dollars	319 012	209 919
Lime ..... farms	123	124
..... dollars	28 417	(NA)
Other agricultural chemicals (see text) ..... farms	285	(NA)
..... dollars	78 583	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	653	434
..... dollars	322 926	200 490
Gasoline ..... farms	596	423
..... dollars	203 717	121 101
Diesel oil ..... farms	190	78
..... dollars	35 712	14 109
LP gas, butane, and propane ..... farms	230	189
..... dollars	46 701	39 873
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	653	434
..... dollars	36 796	25 407
Hired farm labor ..... farms	304	263
..... dollars	357 120	282 387
Workers by number of days worked:		
150 days or more ..... farms	63	86
..... workers	83	114
Less than 150 days ..... farms	273	(NA)
..... workers	914	(NA)
Contract labor ..... farms	45	(NA)
..... dollars	40 316	(NA)
Machine hire and customwork ..... farms	304	258
..... dollars	195 714	149 622
All other production expenses ..... farms	650	(NA)
..... dollars	1 775 362	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	627	3 641 509
By value groups:		
$1 to $4,999	379	971 932
$5,000 to $9,999	137	866 465
$10,000 to $19,999	78	959 892
$20,000 to $29,999	25	549 480
$30,000 to $49,999	7	(D)
$50,000 and over	1	(D)

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	370	489	262	295	146	194	263	286
2 or 3	68	149	27	57	21	44	(NA)	(NA)
4 and over	6	44	1	4	3	28	(NA)	(NA)
Motortrucks including pickups	554	829	387	475	267	354	401	531
2 and over	183	458	63	151	64	151	(NA)	(NA)
Tractors other than garden tractors and motor tillers	512	765	239	310	317	455	343	507
2 or 3	150	334	53	115	79	184	(NA)	(NA)
4 and over	20	89	3	12	10	43	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	508	738	238	304	309	434	337	481
Crawler tractors	27	27	6	6	21	21	23	26
Riding garden tractors 7 hp and over	12	15	10	10	3	5	(NA)	(NA)
Grain and bean combines, self-propelled	25	27	13	15	12	12	15	15
Cornpickers, corn heads, and picker-shellers	17	18	11	12	6	6	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	17	18	11	12	6	6	(NA)	(NA)
Pickup balers	115	117	55	56	61	61	(NA)	(NA)
Windrowers, pull and self-propelled	55	56	24	25	31	31	(NA)	(NA)
Field forage harvesters, shear bar	11	12	4	4	8	8	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	134	(X)	12	(X)
Chickens 3 months old or older	134	9 675	9	842
Farms with—				
1 to 1,599	133	8 075	9	842
1,600 to 3,199	1	1 600	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	129	9 190	9	802
Pullets not yet of laying age	7	200	1	40
Other chickens	38	285	-	-
Broilers and other meat-type chickens less than 3 months old	5	162	-	-
1969				
Turkeys	7	21	3	257 000
Turkey hens kept for breeding	6	13	-	-
Other turkeys	6	8	3	257 000
Ducks, geese, and other poultry	10	85	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	192	32 390	(NA)	5 091
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	89 010

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	632	(X)	644	(X)	(X)	(X)
Any cattle, hogs, or sheep	616	(X)	642	(X)	(X)	(X)
Cattle and calves	614	61 940	640	42 130	26	772
Farms with—						
1 to 19	21	244	57	736	11	93
20 to 49	167	6 154	327	10 573	11	295
50 to 99	221	15 541	166	11 328	2	(D)
100 to 199	151	20 615	63	8 328	2	(D)
200 and over	54	19 386	27	11 165	-	-
200 to 499	48	13 307	19	4 814	-	-
500 and over	6	6 079	8	6 351	-	-
Cattle	(X)	(X)	498	14 944	7	93
Farms with—						
1 to 9	(X)	(X)	256	1 037	4	13
10 to 19	(X)	(X)	101	1 318	-	-
20 to 49	(X)	(X)	81	2 353	3	80
50 to 99	(X)	(X)	33	2 085	-	-
100 and over	(X)	(X)	27	8 151	-	-
100 to 199	(X)	(X)	11	(D)	-	-
200 to 499	(X)	(X)	14	4 430	-	-
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	600	27 186	20	679
Farms with—						
1 to 9	(X)	(X)	30	157	3	11
10 to 19	(X)	(X)	77	1 144	5	72
20 to 49	(X)	(X)	323	9 989	8	212
50 to 99	(X)	(X)	128	8 774	2	(D)
100 and over	(X)	(X)	42	7 122	2	(D)
100 to 199	(X)	(X)	34	4 417	2	(D)
200 and over	(X)	(X)	8	2 705	-	-
Heifers and heifer calves	498	13 191	(X)	(X)	(X)	(X)
Bulls and steers, including calves	584	15 371	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	427	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	426	46 837	433	28 485	(NA)	2 835
Cattle	(NA)	(NA)	349	10 893	8	1 317
Calves	(NA)	(NA)	416	17 592	51	1 518

	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	562	33 378	614	61 663	120	277	560	33 101
Farms with—								
1 to 19	69	814	23	268	118	232	71	830
20 to 49	253	8 464	166	6 090	2	45	251	8 389
50 to 99	162	10 705	225	15 873	-	-	162	10 730
100 and over	78	13 395	200	39 432	-	-	76	13 152
1964								
Total on place	413	25 782	(NA)	46 482	164	355	(NA)	25 427

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	1 537	75	2 380	77	1 301	52	2 369
Farms with–								
1 to 24	66	435	42	468	(NA)	(NA)	(NA)	(NA)
25 to 49	15	510	19	636	(NA)	(NA)	(NA)	(NA)
50 to 99	4	(D)	9	610	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	5	666	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	5	666	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	54	249	(X)	(X)	45	136	(X)	(X)
Other hogs and pigs	79	1 288	(X)	(X)	72	1 165	(X)	(X)
Feeder pigs sold	(X)	(X)	25	416	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	62	290	(X)	(X)	54	313	(X)	(X)
December 1 of preceding year and May 31	57	167	(X)	(X)	40	193	(X)	(X)
June 1 and November 30	40	123	(X)	(X)	42	120	(X)	(X)
Sheep and lambs	9	174	6	98	15	370	12	452
Any goats	12	283	3	79	14	604	2	26
All other livestock	267	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	467
Total – dollars	426 012
Commercial fertilizer – farms	357
Commercial fertilizer – acres on which used	35 986
Commercial fertilizer – tons	4 587
Commercial fertilizer – dollars	319 012
Lime – farms	123
Lime – acres on which used	4 071
Lime – tons	6 236
Lime – dollars	28 417
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	3
Insects on hay crops – acres on which used	170
Insects on hay crops – dollars	415
Insects on other crops – farms	39
Insects on other crops – acres on which used	1 603
Insects on other crops – dollars	7 328
Nematodes in crops – farms	7
Nematodes in crops – acres on which used	349
Nematodes in crops – dollars	2 715
Diseases in crops and orchards – farms	12
Diseases in crops and orchards – acres on which used	482
Diseases in crops and orchards – dollars	2 018
Weeds or grass in crops – farms	67
Weeds or grass in crops – acres on which used	4 158
Weeds or grass in crops – dollars	19 702
Weeds or brush in pasture – farms	62
Weeds or brush in pasture – acres on which used	12 093
Weeds or brush in pasture – dollars	30 203
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	30
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	125
Insect control on livestock and poultry – farms	220
Insect control on livestock and poultry – dollars	14 798

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	286	48 892	-	-	115	9 248	112	1 107	6	94
Improved pasture	328	76 105	1	10	166	16 025	164	1 774	8	58
Field corn for all purposes	42	461	-	-	28	304	28	39	-	-
Sorghums for all purposes	93	4 659	1	40	75	3 157	74	601	1	1
All small grains	45	1 432	-	-	32	916	32	142	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	122	5 716	10	385	92	3 374	92	466	-	-
Hay or grass silage	298	16 745	4	246	62	2 874	62	278	3	12
Field seeds	4	60	-	-	1	14	1	3	-	-
Vegetables, sweet corn, or melons for sale	7	9	-	-	5	7	5	4	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	11	108	-	-	3	36	3	3	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	5	33	-	-	3	31	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)	40	441	11 425	-	-	54	569	16 808
For silage (tons, green weight)	-	-	-	-	-	2	105	1 370
Cut for green or dry fodder, hogged or grazed	2	20	(X)	-	-	(NA)	60	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	79	4 274	159 007	1	40	94	3 305	73 407
For silage (tons, green weight)	6	125	824	-	-	5	246	1 006
Cut for dry forage or hay (tons, dry weight)	12	215	405	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	45	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	27	1 218	2 612	-	-	21	460	1 128
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	25	802	1 216	-	-	6	245	400
Small grain hay (tons, dry)	29	897	1 466	-	-	23	427	532
Other hay (tons, dry)	240	13 798	18 821	4	246	(NA)	14 183	15 194
Grass silage (tons, green)	1	10	13	-	-	4	139	652
Hay crops cut and fed green (tons, green)	1	20	28	-	-	(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)	22	696	21 485	-	-	15	326	51	-	16	553	13 477
Winter wheat (bushels)	22	696	21 485	-	-	15	326	51	-	-	-	-
Oats for grain (bushels)	27	559	25 515	-	-	18	436	68	-	23	693	23 393
Barley for grain (bushels)	5	85	2 855	-	-	3	62	6	-	4	356	6 315
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	4	18	300
Soybeans for beans (bushels)	34	2 025	36 138	1	10	14	551	55	-	32	1 170	16 115
Peanuts for nuts (pounds)	103	3 081	3 464 000	9	375	78	2 322	360	-	122	3 139	3 555 353
Irish potatoes (hundredweight)	11	1	166	-	-	4	1	1	-	34	4	332
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	19	608	338	-	-	14	500	50	-	29	790	394

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	9	-	-	7	34
Selected vegetables:						
Tomatoes	2	(Z)	-	-	2	6
Sweet corn	2	(Z)	-	-	-	-
Cucumbers and pickles	2	(Z)	-	-	1	2
Watermelons	5	6	-	-	5	23
Snap beans, bush, pole	1	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Trees or vines								
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	11	108	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	24	68	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	2	20	-	-	1	20	1	1 000
	1964	11	(NA)	78	5	24	8	54	7	6 708
Peaches, all (pounds)	1969	1	(Z)	22	1	13	1	9	1	811
	1964	8	(NA)	136	4	35	7	101	6	2 352
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	(Z)	22	1	13	1	9	1	811
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	36	4	8	6	28	3	650
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	12	3	7	2	5	1	40
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	28	1	2	4	26	2	224
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	44	1	40	1	4	2	210

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	(D)	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 300	-	910
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	1 546
Firewood and fuelwood	4	1 345	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	200	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 056	1 359
Land in farms ..... acres..	354 986	412 375
Average size of farm ..... acres..	336.1	303.4
Approximate land area ..... acres..	457 088	460 165
Proportion in farms ..... percent..	77.7	89.6
Value of land and buildings ..... dollars..	54 080 205	(NA)
Average per farm ..... dollars..	51 212	27 344
Average per acre ..... dollars..	152.34	93.03
Land in Farms According to Use		
Total cropland ..... farms..	789	765
acres..	98 973	70 418
Harvested cropland ..... farms..	432	650
acres..	23 440	30 790
Number of farms by acres harvested:		
1 to 9 acres	56	127
10 to 19 acres	78	112
20 to 29 acres	62	104
30 to 49 acres	79	116
Number of farms by acres harvested:		
50 to 99 acres	105	119
100 to 199 acres	30	51
200 to 499 acres	20	18
500 to 999 acres	2	3
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	580	289
acres..	67 030	36 860
All other cropland (see text) .... farms..	113	(NA)
acres..	8 503	2 768
Woodland including woodland pasture ..... farms..	384	632
acres..	43 415	60 725
All other land (see text) ..... farms..	754	(NA)
acres..	212 598	281 227
Irrigated land ..... farms..	13	6
acres..	606	109

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 056	354 986	432	219 203	23 440	13	10 202	606	1 359	412 375	650	30 790
Farms with–												
1 to 9 acres	24	48	2	8	8	-	-	-	22	89	-	-
10 to 49 acres	144	4 336	16	437	146	-	-	-	280	7 895	72	602
50 to 69 acres	58	3 365	6	362	196	-	-	-	102	5 853	25	464
70 to 99 acres	128	10 484	35	2 936	715	-	-	-	165	13 364	63	1 060
100 to 139 acres	87	9 830	33	3 769	618	-	-	-	137	15 808	59	1 265
140 to 179 acres	136	21 301	56	8 625	1 738	2	320	20	121	18 931	64	1 864
180 to 219 acres	79	15 551	36	7 179	1 124	1	208	95	76	14 972	46	1 681
220 to 259 acres	63	14 826	30	7 045	1 112	1	220	89	80	18 588	45	1 446
260 to 499 acres	181	64 393	111	40 110	6 065	3	985	11	215	75 481	144	7 691
500 to 999 acres	99	66 388	64	42 542	4 425	4	(D)	291	103	70 589	80	6 077
1,000 to 1,999 acres	35	46 258	26	35 264	3 857	-	-	-	34	47 350	30	3 882
2,000 acres and over	22	98 206	17	70 926	3 436	2	(D)	100	24	123 455	22	4 758

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	1 056	1 359	2	24
acres..	354 986	412 375	(D)	4 997
Harvested cropland ..... farms..	432	650	2	10
acres..	23 440	30 790	123	398
Full owners ..... farms..	750	886	1	18
acres..	172 702	180 535	918	1 841
Harvested cropland .. farms..	270	389	1	6
acres..	12 103	12 683	83	93
Part owners ..... farms..	249	332	1	3
acres..	167 931	185 235	(D)	1 636
Harvested cropland .. farms..	150	219	1	3
acres..	10 272	15 178	40	261
Tenants ..... farms..	57	137	-	2
acres..	14 353	28 546	-	240
Harvested cropland .. farms..	12	39	-	1
acres..	1 065	1 983	-	44
Percent of tenancy	5.3	10.1	0.0	8.3

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	15	12	-	(NA)
25 to 34 years	109	111	-	(NA)
35 to 44 years	196	284	-	(NA)
45 to 54 years	226	342	-	(NA)
55 to 64 years	302	350	1	(NA)
65 years and over	208	260	1	(NA)
Average age	52.3	52.4	67.0	(NA)
Farm operators by place of residence.				
On farm operated	672	1 177	1	(NA)
Not on farm operated	218	(NA)	1	(NA)
Farm operators reporting days of work off farm	708	858	1	(NA)
1 to 49 days	72	135	1	(NA)
50 to 99 days	60		-	(NA)
100 to 199 days	105	723	-	(NA)
200 days and over	471		-	(NA)

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	34	15
Class 2– " $20,000 to $39,999	62	23
Class 3– " $10,000 to $19,999	81	79
Class 4– " $5,000 to $9,999	147	118
Class 5– " $2,500 to $4,999	209	186
Class 6 (see text)	93	175
Part time (see text)	326	547
Part retirement (see text)	104	216
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	8 503 239	4 928 650
Average per farm ..... dollars..	8 052	3 627
Crops including nursery products and hay ..... farms..	204	(NA)
dollars.	455 323	713 866
Forest products ..... farms..	15	11
dollars..	1 740	6 788
Livestock, poultry, and their products ..... farms..	972	(NA)
dollars..	8 046 176	4 207 130

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	94	266
$250 to $499	54	149
$500 to $999	143	231
$1,000 to $1,499	98	130
$1,500 to $1,999	81	99
$2,000 to $2,499	65	63
$2,500 and over	521	421
Farms with farm-related income from—		
Customwork and other agricultural services—farms	49	(NA)
dollars	73 566	(NA)
Recreational services—farms	3	6
dollars	319	853
Government farm programs—farms	142	(NA)
dollars	92 507	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 056	1 359
dollars	7 294 548	(NA)
Number of farms with expenditures of—		
$1 to $499	105	(NA)
$500 to $999	159	(NA)
$1,000 to $1,999	238	(NA)
$2,000 to $2,999	109	(NA)
$3,000 to $4,999	143	(NA)
$5,000 to $9,999	149	(NA)
$10,000 and over	153	(NA)
Items reported both years—dollars	5 330 137	3 665 245
Livestock and poultry—farms	569	498
dollars	2 093 845	1 075 850
Feed for livestock and poultry—farms	974	1 274
dollars	1 999 508	1 572 650
Commercially mixed formula feeds—farms	658	1 093
tons	18 511	12 357
dollars	1 276 200	930 205
Seeds, bulbs, plants, and trees—farms	243	465
dollars	54 193	92 345
Commercial fertilizer—farms	464	540
dollars	194 263	156 645
Lime—farms	30	20
dollars	7 272	(NA)
Other agricultural chemicals (see text)—farms	248	(NA)
dollars	26 053	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 003	951
dollars	303 957	264 285
Hired farm labor—farms	364	391
dollars	459 780	342 625
Contract labor, machine hire, and customwork—farms	370	386
dollars	224 591	160 845
All other production expenses—farms	842	(NA)
dollars	1 931 086	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	968	4 319 461
By value groups		
$1 to $999	138	74 460
$1,000 to $4,999	553	1 370 870
$5,000 to $9,999	179	1 159 827
$10,000 to $19,999	73	954 664
$20,000 and over	25	759 640

	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	632	796	375	420	317	376	1 011	1 230
Motortrucks including pickups	795	1 024	458	515	428	509	1 022	1 285
Tractors other than garden tractors and motor tillers	689	994	246	312	490	682	711	1 094
Riding garden tractors 7 hp and over	37	41	27	29	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	13	13	2	2	11	11	13	13
Cornpickers, corn heads, and picker-shellers	7	7	5	5	2	2	10	10
Pickup balers	174	185	100	105	80	80	228	236

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)	953	(X)	1 286	(NA)	(NA)	(NA)
Cattle and calves	940	56 236	938	40 257	1 274	57 633	1 152	32 402
Farms with—								
1 to 4	53	133	115	338	328	(NA)	(NA)	(NA)
5 to 9	79	586	151	1 028		(NA)	(NA)	(NA)
10 to 19	181	2 656	229	3 152	253	(NA)	(NA)	(NA)
20 and over	627	52 861	443	35 739	693	(NA)	(NA)	(NA)
Cows and heifers that had calved	761	28 838	(X)	(X)	1 212	32 222	(NA)	(NA)
Milk cows	180	3 204	(X)	(X)	443	3 321	(NA)	(NA)
Farms with—								
1 or 2	108	131	(X)	(X)	322	(NA)	(NA)	(NA)
3 or 4	7	24	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	7	46	(X)	(X)	22	(NA)	(NA)	(NA)
10 and over	58	3 003	(X)	(X)	70	(NA)	(NA)	(NA)
Hogs and pigs	62	1 492	55	2 267	165	1 491	84	2 103
Farms with—								
1 to 4	23	63	4	8	132	(NA)	37	(NA)
5 to 9	7	44	6	43		(NA)		(NA)
10 to 24	15	245	21	358	19	(NA)	47	(NA)
25 and over	17	1 140	24	1 858	14	(NA)		(NA)
Feeder pigs	(X)	(X)	15	228	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	46	300	(X)	(X)	77	285	(X)	(X)
December 1 of preceding year and May 31	36	146	(X)	(X)	62	159	(X)	(X)
June 1 and November 30	41	154	(X)	(X)	49	126	(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	12	443	9	345	10	128	5	77
Horses and ponies	302	1 102	44	138	(NA)	(NA)	50	196
Chickens 3 months old or older	175	76 590	22	66 109	553	76 044	(NA)	19 904
Farms with—								
1 to 99	159	3 245	11	223	520	(NA)	(NA)	(NA)
100 to 399	7	1 045	2	334	19	(NA)	(NA)	(NA)
400 to 1,599	1	500	3	3 272	4	(NA)	(NA)	(NA)
1,600 and over	8	71 800	6	62 280	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	170	66 281	21	46 109	532	69 897	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	19	-	-	(NA)	(NA)	-	-
Other livestock and poultry	64	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	8	22
For grain (farms)	7	22
(acres)	80	323
(bushels)	2 515	8 365
Cut for silage, green or dry fodder, or hogged or grazed (farms)	1	(NA)
(acres)	200	-
Sorghums for all purposes except sirup (farms)	26	64
For grain or seed (farms)	14	19
(acres)	223	402
(bushels)	4 404	7 000
Cut for silage, dry forage or hay, or hogged or grazed (farms)	13	(NA)
(acres)	334	1 608
Wheat for grain (farms)	9	27
(acres)	241	664
(bushels)	6 930	12 932
Other small grains for grain (farms)	25	(NA)
(acres)	1 004	963
Soybeans for beans (farms)	6	1
(acres)	388	60
(bushels)	5 572	645
Hay, excluding sorghum hay (farms)	358	(NA)
(acres)	18 150	24 287
(tons)	32 522	39 902
Cotton (farms)	8	18
(acres)	351	423
(bales)	175	121
Peanuts for nuts (farms)	19	50
(acres)	516	1 413
(pounds)	884 386	1 397 250
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	10	(NA)
(acres)	4	13
Vegetables, sweet corn, or melons for sale (farms)	4	10
(acres)	22	56
Berries for sale (farms)	-	3
(acres)	-	(Z)
Land in orchards (see text) (farms)	86	176
(acres)	1 691	910
Other crops (farms)	29	(NA)
(acres)	608	(NA)
Greenhouse products under glass or other protection (farms)	6	(NA)
(sq. ft.)	43 000	40 250

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	533	421
Land in farms (acres)	294 508	298 209
Average size of farm (acres)	552.5	708.3
Value of land and buildings (dollars)	42 584 494	(NA)
Average per farm (dollars)	79 895	(NA)
Average per acre (dollars)	144.59	(NA)
Land in Farms According to Use		
Total cropland (farms)	419	(NA)
(acres)	68 297	54 991
Harvested cropland (farms)	318	323
(acres)	21 226	24 754
Number of farms by acres harvested:		
1 to 49 acres	170	(NA)
50 to 99 acres	96	(NA)
100 to 199 acres	30	(NA)
200 to 499 acres	20	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	254	129
(acres)	40 950	28 300
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	27	20
(acres)	3 898	862
Cropland on which all crops failed (farms)	6	4
(acres)	474	85
Cropland in cultivated summer fallow (farms)	16	12
(acres)	316	550
Cropland idle (farms)	33	16
(acres)	1 433	440
Total woodland (farms)	206	222
(acres)	34 863	39 960
Woodland pastured (farms)	182	214
(acres)	32 498	38 959
Woodland not pastured (farms)	37	18
(acres)	2 365	1 001
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	326	379
(acres)	181 945	198 022
Improved pastureland and rangeland (farms)	201	173
(acres)	55 840	27 094
Pastureland and rangeland not improved (farms)	205	(NA)
(acres)	126 105	170 928
All other land (see text) (farms)	276	396
(acres)	9 403	5 232
Irrigated land (farms)	11	5
(acres)	604	98
Total pastureland (all types) (farms)	503	(NA)
(acres)	255 393	265 281
Conservation Practices		
Grain or row crops farmed on the contour (farms)	16	(NA)
(acres)	668	(NA)
Stripcropping systems to control erosion (farms)	1	(NA)
(acres)	58	(NA)
Cropland and pastureland having terraces (farms)	47	(NA)
(acres)	4 213	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	533	421	294 508	318	201 484	21 226	11	9 602	604
Farms with—									
1 to 9 acres	9	2	33	2	8	8	-	-	-
10 to 49 acres	14	12	452	5	143	46	-	-	-
50 to 69 acres	9	13	541	4	240	126	-	-	-
70 to 99 acres	28	19	2 203	9	715	271	-	-	-
100 to 139 acres	24	20	2 752	11	1 262	330	-	-	-
140 to 179 acres	56	27	8 772	37	5 780	1 357	2	320	20
180 to 219 acres	52	24	10 271	26	5 227	850	1	208	95
220 to 259 acres	47	31	11 100	24	5 655	917	1	220	89
260 to 499 acres	145	124	52 457	95	34 929	5 666	1	385	9
500 to 999 acres	93	93	62 563	62	41 335	4 362	4	(D)	291
1,000 to 1,999 acres	34	32	45 158	26	35 264	3 857	-	-	-
2,000 acres and over	22	24	98 206	17	70 926	3 436	2	(D)	100

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	17
Proportion of all class 1-5 farms — percent	3.1
Land in farms — acres	12 074
Cropland — acres	3 795
Class 1-5 farms irrigated in 1969 — number	11
Proportion of all class 1-5 farms — percent	2.0
Land in farms — acres	9 602
Average per farm — acres	872.9
Cropland — acres	2 515
Harvested cropland — acres	1 764
Irrigated land — acres	604
Average per farm — acres	54.9
Irrigated land--Continued	
Cropland — farms	11
— acres	604
Harvested — farms	11
— acres	589
Used only for pasture — farms	1
— acres	15
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	959
Class 1-5 farms with artificial drainage — number	20
Proportion of class 1-5 farms — percent	3.7
Land in farms — acres	15 070
Average per farm — acres	753.5
Drained land — acres	6 300
Average per farm — acres	315.0
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	2
Land in farms — acres	(D)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	533	2	421
— acres	294 508	(D)	298 209
Harvested cropland — farms	318	2	323
— acres	21 226	123	24 754
Full owners — farms	319	1	198
— acres	128 965	918	(NA)
Harvested cropland — farms	178	1	(NA)
— acres	10 441	83	(NA)
Part owners — farms	186	1	188
— acres	154 557	(D)	(NA)
Harvested cropland — farms	129	1	(NA)
— acres	9 733	40	(NA)
Tenants — farms	28	-	31
— acres	10 986	-	(NA)
Harvested cropland — farms	11	-	(NA)
— acres	1 052	-	(NA)
Percent of tenancy	5.2	0.0	7.3
Farms by type of organization:			
Individual or family — farms	477	1	(NA)
— acres	240 643	(D)	(NA)
Partnership — farms	51	-	(NA)
— acres	45 110	-	(NA)
Corporation, including family owned — farms	3	-	(NA)
— acres	7 417	-	(NA)
10 or fewer shareholders — farms	3	-	(NA)
— acres	7 417	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	2	1	(NA)
— acres	1 338	918	(NA)
Farm operators by age groups:			
Under 25 years	4	-	4
25 to 34 years	63	-	23
35 to 44 years	90	-	94
45 to 54 years	116	-	126
55 to 64 years	156	1	130
65 years and over	104	1	44
Average age	52.4	67.0	(NA)
Farm operators by place of residence:			
On farm operated	345	1	360
Not on farm operated	127	1	56
Farm operators reporting days of work off farm	283	1	225
1 to 49 days	34	1	53
50 to 99 days	31	-	19
100 to 199 days	29	-	40
200 days and over	189	-	113

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	34	15
Class 2— " $20,000 to $39,999	62	23
Class 3— " $10,000 to $19,999	81	79
Class 4— " $5,000 to $9,999	147	118
Class 5— " $2,500 to $4,999	209	186
Market value of all agricultural products sold (see text) — farms	533	421
— dollars	7 985 558	4 213 965
Average per farm — dollars	14 982	10 009
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	197	186
$5,000 to $7,499	92	72
$7,500 to $9,999	55	46
$10,000 to $14,999	53	56
$15,000 to $19,999	28	23
$20,000 to $29,999	37	18
$30,000 to $39,999	25	5
$40,000 to $59,999	11	9
$60,000 and over	23	6
$60,000 to $79,999	13	(NA)
$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	163	433 999
Grains	25	57 118
Tobacco	-	-
Cotton and cottonseed	7	12 728
Field seeds, hay, forage, and silage	90	168 525
Other field crops	19	105 209
Vegetables, sweet corn, and melons	2	2 020
Fruits, nuts, and berries	54	26 535
Nursery and greenhouse products	6	61 864
Forest products sold	7	1 200
Livestock, poultry, and their products sold	521	7 550 359
Poultry and poultry products	20	425 945
Dairy products	61	1 467 197
Dairy cattle and calves	61	253 829
Other cattle and calves	459	5 264 892
Hogs, sheep, and goats	38	84 660
Other livestock and livestock products	36	53 836
Farms with farm-related income from—		
Customwork and other agricultural services	32	58 797
Recreational services	3	319
Government farm programs	94	79 093

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	533	421
dollars.	6 595 627	(NA)
Number of farms with expenditures of—		
$1 to $1,999	62	(NA)
$2,000 to $2,999	76	(NA)
$3,000 to $4,999	106	(NA)
$5,000 to $9,999	136	(NA)
$10,000 to $19,999	83	(NA)
$20,000 to $39,999	41	(NA)
$40,000 and over	29	(NA)
Items reported both years ..... dollars.	4 808 941	2 987 278
Livestock and poultry ..... farms.	303	(NA)
dollars.	1 922 986	962 923
Feed for livestock and poultry ..... farms.	509	371
dollars.	1 790 027	1 184 335
Commercially mixed formula feeds ..... farms.	406	355
tons.	17 355	(NA)
dollars.	1 191 571	731 067
Feed ingredients ..... farms.	135	(NA)
tons.	2 563	(NA)
dollars.	190 809	(NA)
Whole grains ..... farms.	117	157
tons.	4 798	(NA)
dollars.	239 673	311 979
Hay, green chop, and silage ..... farms.	178	153
tons.	7 306	(NA)
dollars.	167 974	141 289
Seeds, bulbs, plants, and trees ..... farms.	147	233
dollars.	48 569	74 987
Commercial fertilizer ..... farms.	295	232
dollars.	176 767	116 486
Lime ..... farms.	22	1
dollars.	6 511	(NA)
Other agricultural chemicals (see text) ..... farms.	167	(NA)
dollars.	23 978	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	532	417
dollars.	238 865	208 997
Gasoline ..... farms.	493	405
dollars.	154 349	149 643
Diesel oil ..... farms.	169	56
dollars.	23 443	9 907
LP gas, butane, and propane ..... farms.	177	109
dollars.	35 562	25 990
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	528	407
dollars.	25 511	23 457
Hired farm labor ..... farms.	239	245
dollars.	434 981	314 496
Workers by number of days worked:		
150 days or more ..... farms.	68	68
workers.	103	122
Less than 150 days ..... farms.	211	(NA)
workers.	549	(NA)
Contract labor ..... farms.	67	(NA)
dollars.	52 516	(NA)
Machine hire and customwork ..... farms.	206	209
dollars.	144 230	125 054
All other production expenses ..... farms.	527	(NA)
dollars.	1 756 197	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	507	3 142 408
By value groups:		
$1 to $4,999	284	729 393
$5,000 to $9,999	137	887 355
$10,000 to $19,999	62	790 740
$20,000 to $29,999	12	(D)
$30,000 to $49,999	11	427 960
$50,000 and over	1	(D)

	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	314	402	220	251	124	151	319	406
2 or 3	61	137	28	59	24	48	(NA)	(NA)
4 and over	3	15	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	435	625	266	311	244	314	388	582
2 and over	131	321	38	83	52	122	(NA)	(NA)
Tractors other than garden tractors and motor tillers	414	680	161	216	290	464	321	624
2 or 3	150	339	36	82	102	227	(NA)	(NA)
4 and over	22	99	3	12	15	64	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	410	644	159	213	282	431	321	588
Crawler tractors	34	36	3	3	31	33	31	36
Riding garden tractors 7 hp and over	18	20	11	11	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	12	12	1	1	11	11	13	13
Cornpickers, corn heads, and picker-shellers	6	6	4	4	2	2	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	6	6	4	4	2	2	(NA)	(NA)
Pickup balers	137	147	88	93	54	54	(NA)	(NA)
Windrowers, pull and self-propelled	65	68	36	36	29	32	(NA)	(NA)
Field forage harvesters, shear bar	12	13	5	5	7	8	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	73	(X)	18	(X)
Chickens 3 months old or older	70	74 377	16	(D)
Farms with–				
1 to 1,599	62	2 577	10	3 715
1,600 to 3,199	2	3 600	-	-
3,200 to 9,999	2	14 200	4	30 280
10,000 and over	4	54 000	2	(D)
Hens and pullets of laying age excluding started pullets	68	64 251	15	45 995
Pullets not yet of laying age	3	10 034	1	(D)
Other chickens	8	92	-	-
Broilers and other meat-type chickens less than 3 months old	2	15	-	-
Turkeys	3	14	2	68
Turkey hens kept for breeding	3	12	1	30
Other turkeys	2	2	1	38
Ducks, geese, and other poultry	9	51	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	131	66 100	(NA)	18 003
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	28

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	504	(X)	517	(X)	(X)	(X)
Any cattle, hogs, or sheep	493	(X)	515	(X)	(X)	(X)
Cattle and calves	490	47 971	511	36 485	31	(D)
Farms with–						
1 to 19	38	337	85	1 109	13	75
20 to 49	157	5 314	254	7 811	9	268
50 to 99	167	11 449	106	6 785	7	413
100 to 199	78	10 222	36	4 644	-	-
200 and over	50	20 649	30	16 136	2	(D)
200 to 499	38	10 566	21	5 957	1	(D)
500 and over	12	10 083	9	10 179	1	(D)
Cattle	(X)	(X)	375	13 711	8	(D)
Farms with–						
1 to 9	(X)	(X)	209	900	1	4
10 to 19	(X)	(X)	66	861	-	-
20 to 49	(X)	(X)	58	1 685	4	160
50 to 99	(X)	(X)	24	1 640	1	71
100 and over	(X)	(X)	18	8 625	2	(D)
100 to 199	(X)	(X)	5	649	-	-
200 to 499	(X)	(X)	9	2 689	1	(D)
500 and over	(X)	(X)	4	5 287	1	(D)
Calves	(X)	(X)	483	22 774	26	521
Farms with–						
1 to 9	(X)	(X)	37	223	9	27
10 to 19	(X)	(X)	104	1 570	6	83
20 to 49	(X)	(X)	226	6 755	8	238
50 to 99	(X)	(X)	79	5 145	3	173
100 and over	(X)	(X)	37	9 081	-	-
100 to 199	(X)	(X)	20	2 851	-	-
200 and over	(X)	(X)	17	6 230	-	-
Heifers and heifer calves	410	10 383	(X)	(X)	(X)	(X)
Bulls and steers, including calves	456	12 315	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	60	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	397	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	396	41 801	406	25 270	(NA)	3 078
Cattle	(NA)	(NA)	283	8 172	14	2 147
Calves	(NA)	(NA)	390	17 098	39	931

	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	449	25 273	488	44 855	119	3 116	406	22 157
Farms with–								
1 to 19	96	1 032	56	516	67	191	103	1 042
20 to 49	192	6 295	169	5 681	27	977	171	5 467
50 to 99	108	7 151	147	9 982	21	1 366	84	5 574
100 and over	53	10 795	116	28 676	4	582	48	10 074
1964								
Total on place	386	23 649	(NA)	38 996	146	2 805	(NA)	20 844

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	1 164	34	1 803	34	715	27	1 319
Farms with–								
1 to 24	20	144	16	220	(NA)	(NA)	(NA)	(NA)
25 to 49	6	193	6	180	(NA)	(NA)	(NA)	(NA)
50 to 99	5	312	8	624	(NA)	(NA)	(NA)	(NA)
100 and over	3	515	4	779	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	26	191	(X)	(X)	17	124	(X)	(X)
Other hogs and pigs	29	973	(X)	(X)	30	591	(X)	(X)
Feeder pigs sold	(X)	(X)	7	90	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	29	218	(X)	(X)	20	146	(X)	(X)
December 1 of preceding year and May 31	26	116	(X)	(X)	16	87	(X)	(X)
June 1 and November 30	25	102	(X)	(X)	17	59	(X)	(X)
Sheep and lambs	6	271	5	173	2	21	1	14
Any goats	4	14	-	-	5	27	-	-
All other livestock	185	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	340
Total – dollars	207 256
Commercial fertilizer – farms	218
Commercial fertilizer – acres on which used	17 857
Commercial fertilizer – tons	2 279
Commercial fertilizer – dollars	176 767
Lime – farms	22
Lime – acres on which used	669
Lime – tons	1 383
Lime – dollars	6 511
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	6
Insects on hay crops – acres on which used	380
Insects on hay crops – dollars	1 540
Insects on other crops – farms	5
Insects on other crops – acres on which used	367
Insects on other crops – dollars	1 020
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	1
Nematodes in crops – dollars	108
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	206
Diseases in crops and orchards – dollars	490
Weeds or grass in crops – farms	19
Weeds or grass in crops – acres on which used	447
Weeds or grass in crops – dollars	1 518
Weeds or brush in pasture – farms	40
Weeds or brush in pasture – acres on which used	5 516
Weeds or brush in pasture – dollars	10 103
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	425
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	900
Insect control on livestock and poultry – farms	136
Insect control on livestock and poultry – dollars	7 950

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	254	40 950	1	15	72	4 608	71	563	1	1
Improved pasture	201	55 840	-	-	74	6 223	72	668	3	13
Field corn for all purposes	7	275	-	-	4	34	4	3	-	-
Sorghums for all purposes	20	494	1	2	11	261	11	35	-	-
All small grains	27	1 192	1	35	15	600	15	74	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	35	1 241	7	262	20	610	20	87	-	-
Hay or grass silage	257	16 138	3	270	80	5 056	80	742	-	-
Field seeds	18	538	1	20	8	212	8	21	-	-
Vegetables, sweet corn, or melons for sale	3	21	-	-	2	21	2	4	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	68	1 625	1	1	12	228	12	60	-	-
Nursery or greenhouse products	6	2	-	-	4	2	2	1	-	-
All other crops	3	62	-	-	2	2	2	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	6	75	2 365	-	-	12	283	7 325
For silage (tons, green weight)	1	200	1 400	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	13	203	4 225	1	2	11	225	3 518
For silage (tons, green weight)	1	30	300	-	-	2	85	942
Cut for dry forage or hay (tons, dry weight)	7	246	440	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	15	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	119	5 738	13 685	2	155	158	5 834	12 927
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	12	589	1 106	1	50	2	100	177
Small grain hay (tons, dry)	32	1 237	2 008	-	-	71	2 472	3 983
Other hay (tons, dry)	161	8 514	12 975	1	65	(NA)	11 773	17 009
Grass silage (tons, green)	1	40	49	-	-	3	113	322
Hay crops cut and fed green (tons, green)	2	20	80	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	5	51	4 050	-	-	1	10	2 000
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	8	233	6 850	-	-	8	233	28	-	18	571	11 313
Winter wheat (bushels)	8	233	6 850	-	-	8	233	28	-	-	-	-
Oats for grain (bushels)	12	565	24 295	1	35	6	232	28	-	23	624	22 670
Barley for grain (bushels)	8	238	7 108	-	-	3	70	7	-	4	32	1 200
Rye for grain (bushels)	3	65	1 080	-	-	1	15	2	-	2	23	630
Soybeans for beans (bushels)	6	388	5 572	2	114	2	56	4	-	1	60	645
Peanuts for nuts (pounds)	17	498	859 386	5	148	15	452	74	-	38	1 239	1 274 358
Irish potatoes (hundredweight)	8	3	115	-	-	1	3	(Z)	-	34	3	293
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	7	344	173	-	-	4	99	8	-	11	317	94

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	21	-	-	3	20
Selected vegetables:						
Tomatoes	1	(Z)	-	-	2	-
Sweet corn	-	-	-	-	2	2
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	3	21	-	-	3	10
Snap beans, bush, pole	1	(Z)	-	-	2	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	68	1 625	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	73	607	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	3	362	1	2	2	360	1	100
1964	12	(NA)	74	6	42	8	32	6	1 462
Peaches, all (pounds) 1969	2	4	230	1	6	1	224	-	-
1964	15	(NA)	102	7	39	11	63	7	2 352
Clingstone (pounds) 1969	1	(Z)	6	1	6	-	-	-	-
Freestone (pounds) 1969	1	4	224	-	-	1	224	-	-
Pears, all (pounds) 1969	3	2	29	-	-	3	29	3	1 900
1964	14	(NA)	48	5	9	10	39	2	500
Bartlett (pounds) 1969	3	2	29	-	-	3	29	3	1 900
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	12	2	5	4	7	1	10
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
1964	8	(NA)	71	2	5	6	66	2	112
Plums (pounds, fresh) 1969	1	(Z)	2	1	2	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	9	1	4	1	5	1	100
1964	5	(NA)	115	2	23	3	92	1	600

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	12	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	500	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	25 000	-	(D)	3	38 600	-	81 200
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 650	-	2 300
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	860	3	568
Firewood and fuelwood	4	190	(NA)	(NA)
Sawlogs and veneer logs	1	150	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 329	1 719
Land in farms ..... acres	375 532	405 645
Average size of farm ..... acres	282.5	236.0
Approximate land area ..... acres	508 224	510 085
Proportion in farms ..... percent	73.9	79.5
Value of land and buildings ..... dollars	63 359 510	(NA)
Average per farm ..... dollars	47 674	27 508
Average per acre ..... dollars	168.71	116.82
Land in Farms According to Use		
Total cropland ..... farms	1 000	1 067
acres	131 770	87 773
Harvested cropland ..... farms	647	910
acres	49 733	54 151
Number of farms by acres harvested:		
1 to 9 acres	58	151
10 to 19 acres	108	175
20 to 29 acres	94	134
30 to 49 acres	108	149
Number of farms by acres harvested:		
50 to 99 acres	130	157
100 to 199 acres	91	95
200 to 499 acres	51	42
500 to 999 acres	7	6
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms	654	391
acres	68 845	21 571
All other cropland (see text) .. farms	242	(NA)
acres	13 192	12 051
Woodland including woodland pasture ..... farms	577	808
acres	45 295	63 484
All other land (see text) ..... farms	993	(NA)
acres	198 467	254 394
Irrigated land ..... farms	47	29
acres	4 349	2 222

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 329	375 532	647	233 473	49 733	47	28 872	4 349	1 719	405 645	910	54 151
Farms with—												
1 to 9 acres	34	80	5	20	17	-	-	-	41	143	11	19
10 to 49 acres	149	4 904	32	1 009	398	2	20	2	271	7 993	63	570
50 to 69 acres	37	2 155	10	587	199	1	60	7	63	3 768	26	447
70 to 99 acres	220	17 628	70	5 619	1 596	4	317	168	301	24 126	128	2 508
100 to 139 acres	106	12 512	41	4 789	1 800	4	492	273	127	15 165	64	1 956
140 to 179 acres	202	31 654	84	13 250	3 356	-	-	-	271	42 956	149	4 542
180 to 219 acres	79	15 900	54	10 929	2 192		-	-	79	15 692	49	2 019
220 to 259 acres	90	21 319	57	13 517	3 105	3	717	159	98	23 308	60	3 061
260 to 499 acres	233	82 683	162	57 371	11 728	7	2 414	226	294	102 675	216	16 019
500 to 999 acres	131	87 842	93	62 560	15 143	18	12 320	2 479	130	90 759	105	14 127
1,000 to 1,999 acres	36	44 750	30	36 327	6 685	5	5 931	469	36	48 564	32	7 181
2,000 acres and over	12	54 105	9	27 495	3 514	3	6 601	566	8	30 491	7	1 702

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms	1 329	1 719	13	43
acres	375 532	405 645	1 450	4 445
Harvested cropland ..... farms	647	910	7	25
acres	49 733	54 151	51	473
Full owners ..... farms	813	1 018	11	34
acres	141 213	138 605	1 298	2 952
Harvested cropland .. farms	316	448	5	19
acres	13 779	13 146	31	367
Part owners ..... farms	391	469	2	5
acres	199 738	212 395	152	793
Harvested cropland .. farms	257	343	2	4
acres	28 952	31 743	20	66
Tenants ..... farms	125	226	-	4
acres	34 581	48 389	-	700
Harvested cropland .. farms	74	115	-	2
acres	7 002	9 081	-	40
Percent of tenancy	9.4	13.1	0.0	9.3
Farm operators by age groups:				
Under 25 years	8	26	-	(NA)
25 to 34 years	113	171	2	(NA)
35 to 44 years	275	363	-	(NA)
45 to 54 years	338	442	2	(NA)
55 to 64 years	386	427	5	(NA)
65 years and over	209	290	4	(NA)
Average age	51.7	51.2	56.7	(NA)
Farm operators by place of residence:				
On farm operated	935	1 509	9	(NA)
Not on farm operated	244	(NA)	4	(NA)
Farm operators reporting days of work off farm	887	1 051	11	(NA)
1 to 49 days	61	133	4	(NA)
50 to 99 days	41		-	(NA)
100 to 199 days	92	918	1	(NA)
200 days and over	693		6	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	37	18
Class 2— " $20,000 to $39,999	79	36
Class 3— " $10,000 to $19,999	97	126
Class 4— " $5,000 to $9,999	163	120
Class 5— " $2,500 to $4,999	254	206
Class 6 (see text)	72	229
Part time (see text)	506	746
Part retirement (see text)	121	237
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars	9 333 093	6 502 550
Average per farm ..... dollars	7 022	3 783
Crops including nursery products and hay ..... farms	406	(NA)
dollars	2 261 123	2 060 457
Forest products ..... farms	12	21
dollars	7 996	6 137
Livestock, poultry, and their products ..... farms	1 177	(NA)
dollars	7 063 974	4 434 336

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	117	315
$250 to $499	80	192
$500 to $999	181	302
$1,000 to $1,499	123	180
$1,500 to $1,999	119	127
$2,000 to $2,499	100	96
$2,500 and over	609	507
Farms with farm-related income from--		
Customwork and other agricultural services, farms	84	(NA)
Customwork and other agricultural services, dollars	68 352	(NA)
Recreational services, farms	6	7
Recreational services, dollars	6 980	1 632
Government farm programs, farms	277	(NA)
Government farm programs, dollars	220 786	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 329	1 719
Farm production expenses, total (see text), dollars	8 242 207	(NA)
Number of farms with expenditures of--		
$1 to $499	129	(NA)
$500 to $999	180	(NA)
$1,000 to $1,999	287	(NA)
$2,000 to $2,999	204	(NA)
$3,000 to $4,999	175	(NA)
$5,000 to $9,999	164	(NA)
$10,000 and over	190	(NA)
Items reported both years, dollars	5 533 878	3 777 660
Livestock and poultry, farms	671	614
Livestock and poultry, dollars	1 713 865	600 605
Feed for livestock and poultry, farms	1 115	1 515
Feed for livestock and poultry, dollars	1 784 086	1 806 850
Commercially mixed formula feeds, farms	729	1 250
Commercially mixed formula feeds, tons	15 356	13 643
Commercially mixed formula feeds, dollars	1 102 935	1 089 150
Seeds, bulbs, plants, and trees, farms	446	666
Seeds, bulbs, plants, and trees, dollars	185 992	121 905
Commercial fertilizer, farms	670	681
Commercial fertilizer, dollars	442 543	243 295
Lime, farms	31	64
Lime, dollars	7 374	(NA)
Other agricultural chemicals (see text), farms	362	(NA)
Other agricultural chemicals (see text), dollars	42 776	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 282	1 348
Gasoline and other petroleum fuel and oil for the farm business, dollars	488 813	397 965
Hired farm labor, farms	531	576
Hired farm labor, dollars	568 764	420 875
Contract labor, machine hire, and customwork, farms	559	583
Contract labor, machine hire, and customwork, dollars	349 815	186 165
All other production expenses, farms	1 067	(NA)
All other production expenses, dollars	2 658 179	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 254	7 429 804
By value groups. $1 to $999	137	75 900
$1,000 to $4,999	692	1 738 231
$5,000 to $9,999	228	1 452 606
$10,000 to $19,999	115	1 474 380
$20,000 and over	82	2 688 687

	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	878	1 106	562	633	407	473	1 510	2 020
Motortrucks including pickups	1 100	1 534	594	684	668	850	1 293	1 623
Tractors other than garden tractors and motor tillers	1 032	1 569	362	479	761	1 090	1 082	1 491
Riding garden tractors 7 hp and over	43	48	38	42	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	71	79	28	31	45	48	47	51
Cornpickers, corn heads, and picker-shellers	21	23	5	6	16	17	59	59
Pickup balers	304	323	163	170	143	153	351	354

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	1 182	(X)	1 164	(X)	1 606	(NA)	(NA)	(NA)
Cattle and calves	1 157	51 523	1 133	32 760	1 587	54 804	1 408	26 587
Farms with--								
1 to 4	50	139	161	448	384	(NA)	(NA)	(NA)
5 to 9	124	885	196	1 324		(NA)	(NA)	(NA)
10 to 19	270	3 739	298	4 114	357	(NA)	(NA)	(NA)
20 and over	713	46 760	478	26 874	846	(NA)	(NA)	(NA)
Cows and heifers that had calved	980	27 034	(X)	(X)	1 514	30 134	(NA)	(NA)
Milk cows	199	3 741	(X)	(X)	522	4 887	(NA)	(NA)
Farms with--								
1 or 2	110	140	(X)	(X)	328	(NA)	(NA)	(NA)
3 or 4	15	51	(X)	(X)	40	(NA)	(NA)	(NA)
5 to 9	5	29	(X)	(X)	41	(NA)	(NA)	(NA)
10 and over	69	3 521	(X)	(X)	113	(NA)	(NA)	(NA)
Hogs and pigs	138	3 297	116	5 562	252	5 263	138	5 788
Farms with--								
1 to 4	63	130	13	38	183	(NA)	52	(NA)
5 to 9	18	136	12	80		(NA)		(NA)
10 to 24	31	492	43	730	49	(NA)	86	(NA)
25 and over	26	2 539	48	4 714	20	(NA)		(NA)
Feeder pigs	(X)	(X)	41	1 345	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	96	626	(X)	(X)	150	853	(X)	(X)
December 1 of preceding year and May 31	80	329	(X)	(X)	106	430	(X)	(X)
June 1 and November 30	74	297	(X)	(X)	105	423	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	44	2 587	41	1 805	48	2 504	34	1 179
Horses and ponies	361	1 233	34	135	(NA)	(NA)	34	83
Chickens 3 months old or older	237	75 055	19	80 397	654	76 840	(NA)	40 013
Farms with–								
1 to 99	210	4 909	7	286	573	(NA)	(NA)	(NA)
100 to 399	18	2 431	2	569	56	(NA)	(NA)	(NA)
400 to 1,599	2	1 500	-	-	17	(NA)	(NA)	(NA)
1,600 and over	7	66 215	10	79 542	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	224	52 939	16	59 527	623	74 091	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	121	-	-	(NA)	(NA)	-	-
Other livestock and poultry	78	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964		1969	1964
Field corn for all purposes . . . farms.	19	68	Hay, excluding sorghum hay . . . farms.	538	(NA)
For grain . . . farms.	17	51	acres.	28 457	29 598
acres.	321	643	tons.	61 346	55 755
bushels.	9 937	17 073	Cotton . . . farms.	4	8
Cut for silage, green or dry fodder, or hogged or grazed . . . farms.	2	(NA)	acres.	184	110
acres.	61	366	bales.	127	52
Sorghums for all purposes except sirup . . . farms.	116	173	Peanuts for nuts . . . farms.	108	131
For grain or seed . . . farms.	74	86	acres.	3 810	3 638
acres.	3 302	2 440	pounds.	6 513 979	5 026 250
bushels.	136 187	56 604	Tobacco . . . farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed . . . farms.	56	(NA)	acres.	-	-
acres.	1 870	3 054	pounds.	-	-
Wheat for grain . . . farms.	208	236	Irish potatoes and sweetpotatoes . . farms.	21	(NA)
acres.	8 198	9 676	acres.	28	13
bushels.	241 352	270 855	Vegetables, sweet corn, or melons for sale . . . farms.	17	21
Other small grains for grain . . . farms.	81	(NA)	acres.	68	132
acres.	2 378	2 715	Berries for sale . . . farms.	5	6
Soybeans for beans . . . farms.	14	2	acres.	8	32
acres.	355	7	Land in orchards (see text) . . . farms.	103	221
bushels.	6 996	144	acres.	1 147	1 378
			Other crops . . . farms.	56	(NA)
			acres.	1 105	(NA)
			Greenhouse products under glass or other protection . . . farms.	6	(NA)
			sq. ft.	208 804	193 900

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964		1969	1964
Class 1-5 farms . . . number.	630	506	Total woodland . . . farms.	280	265
Land in farms . . . acres.	285 671	233 910	acres.	28 266	32 316
Average size of farm . . . acres.	453.4	462.2	Woodland pastured . . . farms.	241	239
Value of land and buildings . . . dollars.	48 651 964	(NA)	acres.	24 106	28 655
Average per farm . . . dollars.	77 225	(NA)	Woodland not pastured . . . farms.	62	61
Average per acre . . . dollars.	170.30	(NA)	acres.	4 160	3 661
Land in Farms According to Use					
Total cropland . . . farms.	515	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) farms.	410	442
acres.	97 322	64 399	acres.	152 123	131 092
Harvested cropland . . . farms.	436	412	Improved pastureland and rangeland . . . farms.	229	256
acres.	45 507	44 079	acres.	38 737	24 950
Number of farms by acres harvested:			Pastureland and rangeland not improved . . . farms.	304	(NA)
1 to 49 acres	165	(NA)	acres.	113 386	106 142
50 to 99 acres	122	(NA)			
100 to 199 acres	91	(NA)			
200 to 499 acres	51	(NA)			
500 to 999 acres	7	(NA)			
1,000 acres and over	-	(NA)			
1,000 to 1,999 acres	-	(NA)			
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing . . . farms.	274	157			
acres.	43 242	11 356			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms.	65	74			
acres.	3 839	4 209			
Cropland on which all crops failed . . . farms.	24	16			
acres.	632	575			
Cropland in cultivated summer fallow . . . farms.	48	26			
acres.	2 221	1 222			
Cropland idle . . . farms.	58	64			
acres.	1 881	2 958			
			Irrigated land . . . farms.	42	23
			acres.	4 178	2 015
			Total pastureland (all types) . . . farms.	580	(NA)
			acres.	219 471	171 103
			Conservation Practices		
			Grain or row crops farmed on the contour . . . farms.	39	(NA)
			acres.	2 191	(NA)
			Stripcropping systems to control erosion . . . farms.	10	(NA)
			acres.	486	(NA)
			Cropland and pastureland having terraces . . . farms.	77	(NA)
			acres.	9 093	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	630	506	285 671	436	199 636	45 507	42	28 630	4 178
Farms with–									
1 to 9 acres	15	12	22	2	2	2	-	-	-
10 to 49 acres	15	10	458	7	213	103	-	-	-
50 to 69 acres	2	6	117	-	-	-	-	-	-
70 to 99 acres	52	34	4 191	29	2 367	913	2	155	6
100 to 139 acres	43	23	5 094	22	2 562	1 429	4	492	273
140 to 179 acres	64	58	10 125	42	6 649	2 332	-	-	-
180 to 219 acres	37	26	7 537	31	6 331	1 743	-	-	-
220 to 259 acres	58	35	13 765	43	10 219	2 746	3	717	159
260 to 499 acres	171	156	61 863	131	47 119	10 984	7	2 414	226
500 to 999 acres	126	105	84 644	91	61 352	15 071	18	12 320	2 479
1,000 to 1,999 acres	35	33	43 750	29	35 327	6 670	5	5 931	469
2,000 acres and over	12	8	54 105	9	27 495	3 514	3	6 601	566

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	48
Proportion of all class 1-5 farms – percent	7.6
Land in farms – acres	29 653
Cropland – acres	17 910
Class 1-5 farms irrigated in 1969 – number	42
Proportion of all class 1-5 farms – percent	6.6
Land in farms – acres	28 630
Average per farm – acres	681.6
Cropland – acres	17 381
Harvested cropland – acres	11 940
Irrigated land – acres	4 178
Average per farm – acres	99.4
Irrigated land–Continued	
Cropland – farms	40
– acres	3 938
Harvested – farms	40
– acres	3 759
Used only for pasture – farms	1
– acres	80
Pasture, other than cropland pasture – farms	2
– acres	240
Water used – acre-feet	5 669
Class 1-5 farms with artificial drainage – number	45
Proportion of class 1-5 farms – percent	7.1
Land in farms – acres	21 104
Average per farm – acres	468.9
Drained land – acres	6 579
Average per farm – acres	146.2
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	6
Land in farms – acres	3 910

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	630	-	506
– acres	285 671	-	233 910
Harvested cropland – farms	436	-	412
– acres	45 507	-	44 079
Full owners – farms	275	-	165
– acres	80 310	-	(NA)
Harvested cropland – farms	171	-	(NA)
– acres	10 943	-	(NA)
Part owners – farms	284	-	248
– acres	178 305	-	(NA)
Harvested cropland – farms	215	-	(NA)
– acres	28 103	-	(NA)
Tenants – farms	71	-	89
– acres	27 056	-	(NA)
Harvested cropland – farms	50	-	(NA)
– acres	6 461	-	(NA)
Percent of tenancy	11.2	0.0	17.5
Farms by type of organization			
Individual or family – farms	542	-	(NA)
– acres	240 396	-	(NA)
Partnership – farms	81	-	(NA)
– acres	43 071	-	(NA)
Corporation, including family owned – farms	7	-	(NA)
– acres	2 204	-	(NA)
10 or fewer shareholders – farms	6	-	(NA)
– acres	604	-	(NA)
More than 10 shareholders – farms	1	-	(NA)
– acres	1 600	-	(NA)
Other – farms	-	-	(NA)
– acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	6	-	12
25 to 34 years	43	-	49
35 to 44 years	120	-	98
45 to 54 years	171	-	148
55 to 64 years	202	-	146
65 years and over	88	-	53
Average age	52.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	461	-	453
Not on farm operated	104	-	41
Farm operators reporting days of work off farm	312	-	209
1 to 49 days	34	-	30
50 to 99 days	29	-	31
100 to 199 days	38	-	37
200 days and over	211	-	111

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	37	18
Class 2– " $20,000 to $39,999	79	36
Class 3– " $10,000 to $19,999	97	126
Class 4– " $5,000 to $9,999	163	120
Class 5– " $2,500 to $4,999	254	206
Market value of all agricultural products sold (see text) – farms	630	506
– dollars	8 616 913	5 519 611
Average per farm – dollars	13 677	10 908
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	21	(X)
$2,500 to $4,999	233	206
$5,000 to $7,499	94	82
$7,500 to $9,999	69	38
$10,000 to $14,999	65	85
$15,000 to $19,999	32	42
$20,000 to $29,999	49	31
$30,000 to $39,999	30	5
$40,000 to $59,999	17	10
$60,000 and over	20	8
$60,000 to $79,999	4	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	300	2 192 278
Grains	164	391 905
Tobacco	-	-
Cotton and cottonseed	4	7 542
Field seeds, hay, forage, and silage	207	763 629
Other field crops	95	741 813
Vegetables, sweet corn, and melons	10	7 626
Fruits, nuts, and berries	28	14 962
Nursery and greenhouse products	7	264 801
Forest products sold	10	6 996
Livestock, poultry, and their products sold	600	6 417 639
Poultry and poultry products	37	632 926
Dairy products	84	1 741 021
Dairy cattle and calves	80	301 387
Other cattle and calves	525	3 458 910
Hogs, sheep, and goats	87	213 155
Other livestock and livestock products	32	70 240
Farms with farm-related income from–		
Customwork and other agricultural services	61	58 082
Recreational services	4	6 860
Government farm programs	189	191 077

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	630	506
dollars.	7 185 305	(NA)
Number of farms with expenditures of–		
$1 to $1,999	87	(NA)
$2,000 to $2,999	83	(NA)
$3,000 to $4,999	116	(NA)
$5,000 to $9,999	154	(NA)
$10,000 to $19,999	108	(NA)
$20,000 to $39,999	58	(NA)
$40,000 and over	24	(NA)
Items reported both years ..... dollars.	4 762 244	2 849 476
Livestock and poultry ..... farms.	332	(NA)
dollars.	1 497 593	440 474
Feed for livestock and poultry ..... farms.	533	435
dollars.	1 486 396	1 307 609
Commercially mixed formula feeds ..... farms.	437	391
tons.	13 884	(NA)
dollars.	1 001 862	841 013
Feed ingredients ..... farms.	103	(NA)
tons.	1 362	(NA)
dollars.	113 812	(NA)
Whole grains ..... farms.	103	196
tons.	4 486	(NA)
dollars.	173 340	286 655
Hay, green chop, and silage ..... farms.	166	165
tons.	7 311	(NA)
dollars.	197 382	179 941
Seeds, bulbs, plants, and trees ..... farms.	275	314
dollars.	170 847	98 749
Commercial fertilizer ..... farms.	397	351
dollars	399 243	198 463
Lime ..... farms.	26	35
dollars.	6 575	(NA)
Other agricultural chemicals (see text) ..... farms.	201	(NA)
dollars.	38 804	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	623	506
dollars.	382 065	271 883
Gasoline ..... farms.	574	482
dollars.	206 350	170 802
Diesel oil ..... farms.	195	73
dollars.	54 419	11 962
LP gas, butane, and propane ..... farms.	278	201
dollars.	78 991	51 224
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	622	506
dollars.	42 305	37 895
Hired farm labor ..... farms.	320	363
dollars.	525 987	389 972
Workers by number of days worked:		
150 days or more ..... farms.	73	66
workers.	138	111
Less than 150 days ..... farms.	295	(NA)
workers.	913	(NA)
Contract labor ..... farms.	90	(NA)
dollars.	81 235	(NA)
Machine hire and customwork ..... farms.	292	258
dollars.	218 878	142 326
All other production expenses ..... farms.	620	(NA)
dollars.	2 377 682	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	606	5 373 463
By value groups:		
$1 to $4,999	269	674 478
$5,000 to $9,999	162	1 064 858
$10,000 to $19,999	103	1 298 080
$20,000 to $29,999	40	945 038
$30,000 to $49,999	23	831 409
$50,000 and over	9	559 600

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	429	541	278	320	187	221	462	611
2 or 3	95	200	32	68	34	68	(NA)	(NA)
4 and over	2	9	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	553	916	313	392	372	524	468	692
2 and over	246	609	62	141	110	262	(NA)	(NA)
Tractors other than garden tractors and motor tillers	548	984	230	322	396	662	451	791
2 or 3	237	545	68	151	151	347	(NA)	(NA)
4 and over	33	161	3	12	19	89	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	542	939	226	310	385	629	451	779
Crawler tractors	41	45	11	12	31	33	11	12
Riding garden tractors 7 hp and over	22	23	18	18	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	68	75	27	29	43	46	37	41
Cornpickers, corn heads, and picker-shellers	20	22	5	6	15	16	(NA)	(NA)
Corn heads for combines	6	6	3	3	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	16	16	3	3	13	13	(NA)	(NA)
Pickup balers	235	253	140	147	96	106	(NA)	(NA)
Windrowers, pull and self-propelled	112	121	82	84	37	37	(NA)	(NA)
Field forage harvesters, shear bar	22	24	12	12	12	12	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	101	(X)	20	(X)
Chickens 3 months old or older	100	71 276	19	80 397
Farms with—				
1 to 1,599	93	5 061	9	855
1,600 to 3,199	-	-	2	3 670
3,200 to 9,999	3	16 000	3	19 972
10,000 and over	4	50 215	5	55 900
Hens and pullets of laying age excluding started pullets	95	49 692	16	59 527
Pullets not yet of laying age	5	20 524	3	20 000
Other chickens	20	1 060	1	870
Broilers and other meat-type chickens less than 3 months old	1	1	-	-
Turkeys	3	26 005	1	(D)
Turkey hens kept for breeding	2	(D)	1	(D)
Other turkeys	3	(D)	1	(D)
Ducks, geese, and other poultry	8	35	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	179	59 815	(NA)	37 724
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	40 863

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	580	(X)	594	(X)	(X)	(X)
Any cattle, hogs, or sheep	574	(X)	594	(X)	(X)	(X)
Cattle and calves	565	40 982	585	27 783	29	1 125
Farms with—						
1 to 19	66	737	145	1 743	13	105
20 to 49	200	6 787	289	8 683	9	228
50 to 99	197	13 403	107	7 051	4	273
100 to 199	73	9 521	31	4 133	2	(D)
200 and over	29	10 534	13	6 173	1	(D)
200 to 499	23	6 268	9	2 414	1	(D)
500 and over	6	4 266	4	3 759	-	-
Cattle	(X)	(X)	431	8 314	14	526
Farms with—						
1 to 9	(X)	(X)	241	1 005	5	20
10 to 19	(X)	(X)	90	1 173	5	52
20 to 49	(X)	(X)	75	2 087	1	22
50 to 99	(X)	(X)	13	867	2	(D)
100 and over	(X)	(X)	12	3 182	1	(D)
100 to 199	(X)	(X)	8	1 100	-	-
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	552	19 469	20	599
Farms with—						
1 to 9	(X)	(X)	72	381	5	13
10 to 19	(X)	(X)	138	1 989	4	63
20 to 49	(X)	(X)	243	7 052	7	181
50 to 99	(X)	(X)	78	5 067	2	(D)
100 and over	(X)	(X)	21	4 980	2	(D)
100 to 199	(X)	(X)	16	1 925	2	(D)
200 and over	(X)	(X)	5	3 055	-	-
Heifers and heifer calves	476	9 061	(X)	(X)	(X)	(X)
Bulls and steers, including calves	528	9 581	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	69	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	468	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	464	33 181	462	17 647	(NA)	735
Cattle	(NA)	(NA)	331	5 161	6	104
Calves	(NA)	(NA)	434	12 486	43	631

	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	530	22 340	560	37 344	132	3 638	469	18 702
Farms with—								
1 to 19	139	1 510	80	828	69	198	133	1 445
20 to 49	254	8 013	218	7 369	37	1 357	224	6 884
50 to 99	99	6 534	175	11 614	20	1 221	83	5 422
100 and over	38	6 283	87	17 533	6	862	29	4 951
1964								
Total on place	451	18 233	(NA)	28 938	194	4 243	(NA)	13 990

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	62	2 600	65	4 384	84	4 255	53	4 434
Farms with–								
1 to 24	42	320	34	421	(NA)	(NA)	(NA)	(NA)
25 to 49	8	275	8	276	(NA)	(NA)	(NA)	(NA)
50 to 99	5	347	11	703	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 658	12	2 984	(NA)	(NA)	(NA)	(NA)
100 to 199	3	318	5	734	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 340	7	2 250	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	49	361	(X)	(X)	47	774	(X)	(X)
Other hogs and pigs	48	2 239	(X)	(X)	76	3 481	(X)	(X)
Feeder pigs sold	(X)	(X)	18	774	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	54	490	(X)	(X)	52	628	(X)	(X)
December 1 of preceding year and May 31	44	258	(X)	(X)	42	321	(X)	(X)
June 1 and November 30	44	232	(X)	(X)	35	307	(X)	(X)
Sheep and lambs	29	1 940	26	1 418	24	1 956	18	881
Any goats	4	12	1	2	3	18	-	-
All other livestock	178	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	434	Nematodes in crops farms.	3
	dollars.	444 622	acres on which used.	88
Commercial fertilizer	farms.	331	dollars.	473
	acres on which used.	37 086	Diseases in crops and orchards farms.	15
	tons.	4 722	acres on which used.	527
	dollars.	399 243	dollars.	1 930
Lime	farms.	26	Weeds or grass in crops farms.	70
	acres on which used.	1 509	acres on which used.	3 681
	tons.	1 369	dollars.	15 511
	dollars	6 575	Weeds or brush in pasture farms.	21
Sprays, dusts, fumigants, etc. to control–			acres on which used.	1 197
Insects on hay crops farms.		11	dollars.	4 189
	acres on which used.	812	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	2
	dollars.	2 680	acres on which used.	162
Insects on other crops farms.		16	dollars.	900
	acres on which used.	1 159	Insect control on livestock and poultry farms.	138
	dollars.	2 967	dollars.	9 296

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	274	43 242	1	80	81	6 943	80	684	1	2
Improved pasture	229	38 737	2	240	105	10 045	105	1 407	-	-
Field corn for all purposes	16	349	-	-	5	109	5	8	-	-
Sorghums for all purposes	88	4 787	5	361	65	3 416	65	419	-	-
All small grains	178	9 915	4	223	110	5 508	110	625	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	98	4 285	29	1 841	78	3 457	78	574	-	-
Hay or grass silage	380	25 513	17	1 370	119	6 971	119	911	1	3
Field seeds	30	974	-	-	2	92	2	15	-	-
Vegetables, sweet corn, or melons for sale	10	61	-	-	8	57	8	8	-	-
Berries for sale	3	8	-	-	1	7	1	1	-	-
Land in orchards (see text)	71	1 036	2	12	21	473	19	59	2	(Z)
Nursery or greenhouse products	7	19	2	4	1	1	1	(Z)	-	-
All other crops	7	31	-	-	6	6	6	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)	14	288	9 153	-	-	29	508	13 893
For silage (tons, green weight)	2	61	305	-	-	17	351	3 187
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	8	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	60	3 144	131 535	4	321	67	2 210	51 340
For silage (tons, green weight)	13	737	5 900	-	-	19	703	4 874
Cut for dry forage or hay (tons, dry weight)	26	777	1 024	1	40	(NA)	(NA)	(NA)
Hogged or grazed	5	129	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	277	14 487	40 251	14	1 106	221	11 978	32 703
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	86	148	-	-	1	18	45
Small grain hay (tons, dry)	55	1 708	3 709	-	-	104	2 452	3 044
Other hay (tons, dry)	179	8 912	12 454	5	264	(NA)	8 896	10 998
Grass silage (tons, green)	2	130	425	-	-	6	288	1 542
Hay crops cut and fed green (tons, green)	5	190	1 746	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	27	883	120 510	-	-	31	1 021	143 987
Strawberries (pounds)	-	-	-	-	-	1	-	60

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	169	7 595	228 466	3	207	100	3 948	430	-	181	8 774	249 583
Winter wheat (bushels)	169	7 595	228 466	3	207	100	3 948	430	-	-	-	-
Oats for grain (bushels)	44	1 197	53 425	1	16	27	828	106	-	58	1 509	52 127
Barley for grain (bushels)	26	518	15 451	-	-	16	277	32	-	18	281	8 354
Rye for grain (bushels)	13	407	8 462	-	-	6	329	44	-	19	345	7 040
Soybeans for beans (bushels)	13	348	6 753	1	5	5	169	22	-	2	7	144
Peanuts for nuts (pounds)	85	3 672	6 383 410	29	1 782	71	3 092	520	-	102	3 359	4 767 065
Irish potatoes (hundredweight)	9	6	657	-	-	2	6	3	-	38	2	226
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	4	184	127	-	-	2	116	6	-	7	104	49

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	10	61	-	-	12	86
Selected vegetables:						
Tomatoes	3	1	-	-	6	10
Sweet corn	3	11	-	-	3	2
Cucumbers and pickles	2	11	-	-	1	4
Watermelons	6	21	-	-	7	27
Snap beans, bush, pole	-	-	-	-	1	5

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Farms reporting	Acres in trees or vines of all ages	Trees or vines						
				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	71	1 036	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	98	886	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	10	11	616	3	155	9	461	3	700
	1964	19	(NA)	713	9	55	13	658	5	43 301
Peaches, all (pounds)	1969	11	11	564	4	58	10	506	8	27 396
	1964	22	(NA)	1 134	5	38	19	1 096	10	41 568
Clingstone (pounds)	1969	4	3	74	1	5	4	69	2	5 810
Freestone (pounds)	1969	11	8	490	4	53	10	437	8	21 586
Pears, all (pounds)	1969	1	(Z)	3	1	1	1	2	-	-
	1964	22	(NA)	150	2	6	21	144	7	3 650
Bartlett (pounds)	1969	1	(Z)	3	1	1	1	2	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	6	1	93	3	38	5	55	3	670
	1964	9	(NA)	46	4	7	6	39	3	214
Tart (pounds)	1969	3	1	84	1	32	3	52	3	670
Sweet (pounds)	1969	3	(Z)	9	2	6	2	3	-	-
Plums and prunes, all (pounds)	1969	3	1	67	1	3	3	64	-	-
	1964	9	(NA)	40	1	5	8	35	1	56
Plums (pounds, fresh)	1969	3	1	67	1	3	3	64	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	6	3	801	4	184	5	617	2	2 500
	1964	6	(NA)	518	-	-	5	518	5	2 292

Class 1-5 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)	15	8 500	2	(X)	12	(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	45 600	-	(D)	3	110 000	1	60 000
Flower seeds, vegetable seeds, and vegetable plants	2	(D)	-	(D)	2	(D)	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	6 468	1	150
Firewood and fuelwood	5	353	(NA)	(NA)
Sawlogs and veneer logs	1	160	(NA)	(NA)
Pulpwood	1	15	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	723	891
Land in farms ..... acres..	360 362	420 725
Average size of farm ..... acres..	498.4	472.2
Approximate land area ..... acres..	908 800	910 725
Proportion in farms ..... percent..	39.7	46.1
Value of land and buildings ..... dollars..	31 428 701	(NA)
Average per farm ..... dollars..	43 469	24 896
Average per acre ..... dollars..	87.21	52.61
Land in Farms According to Use		
Total cropland ..... farms..	505	520
acres..	69 381	36 477
Harvested cropland ..... farms..	295	401
acres..	15 289	13 740
Number of farms by acres harvested:		
1 to 9 acres	37	94
10 to 19 acres	61	79
20 to 29 acres	44	70
30 to 49 acres	69	76
Number of farms by acres harvested:		
50 to 99 acres	47	58
100 to 199 acres	23	19
200 to 499 acres	11	4
500 to 999 acres	3	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	347	207
acres..	47 791	19 803
All other cropland (see text) .... farms..	95	(NA)
acres..	6 301	2 934
Woodland including woodland pasture ..... farms..	429	658
acres..	154 609	255 160
All other land (see text) ..... farms..	522	(NA)
acres..	136 372	129 081
Irrigated land ..... farms..	11	3
acres..	373	259

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	723	360 362	295	196 947	15 289	11	6 848	373	891	420 725	401	13 740
Farms with–												
1 to 9 acres	28	32	-	-	-	-	-	-	25	63	4	8
10 to 49 acres	67	2 063	18	692	162	-	-	-	141	4 309	37	274
50 to 69 acres	34	1 929	6	320	53	-	-	-	43	2 468	17	144
70 to 99 acres	66	5 434	26	2 131	460	1	80	20	90	7 263	30	383
100 to 139 acres	51	6 052	18	2 158	511	2	240	2	95	11 085	43	791
140 to 179 acres	84	13 252	35	5 543	1 053	-	-	-	93	14 572	33	743
180 to 219 acres	50	9 828	22	4 233	894	1	200	25	48	9 474	24	580
220 to 259 acres	50	11 762	25	5 860	831	1	250	4	60	14 201	29	800
260 to 499 acres	143	50 047	64	22 341	2 624	3	908	162	133	47 557	78	2 485
500 to 999 acres	96	66 783	53	36 356	3 887	2	(D)	130	99	69 314	61	3 219
1,000 to 1,999 acres	36	49 760	18	23 607	1 449	-	-	-	40	51 748	27	2 231
2,000 acres and over	18	143 420	10	93 706	3 365	1	(D)	30	24	188 675	18	2 082

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms..	723	891	8	20
acres..	360 362	420 725	2 385	1 950
Harvested cropland ..... farms..	295	401	5	9
acres..	15 289	13 740	94	141
Full owners ..... farms..	507	589	5	14
acres..	131 584	163 755	655	1 015
Harvested cropland .. farms..	192	255	2	6
acres..	7 410	7 183	34	66
Part owners ..... farms..	172	201	3	5
acres..	196 879	204 765	1 730	841
Harvested cropland .. farms..	91	114	3	2
acres..	7 067	5 204	60	25
Tenants ..... farms..	44	96	-	1
acres..	31 899	31 557	-	94
Harvested cropland .. farms..	12	28	-	1
acres..	812	1 085	-	50
Percent of tenancy	6.0	10.8	0.0	5.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	20	10	-	(NA)
25 to 34 years	56	69	-	(NA)
35 to 44 years	118	168	1	(NA)
45 to 54 years	181	234	3	(NA)
55 to 64 years	202	246	3	(NA)
65 years and over	146	164	1	(NA)
Average age	52.6	52.5	56.0	(NA)
Farm operators by place of residence:				
On farm operated	482	822	5	(NA)
Not on farm operated	128	(NA)	2	(NA)
Farm operators reporting days of work off farm	500	508	5	(NA)
1 to 49 days	50		-	(NA)
50 to 99 days	48	119	-	(NA)
100 to 199 days	118		-	(NA)
200 days and over	284	389	5	(NA)

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	8	2
Class 2– " $20,000 to $39,999	28	2
Class 3– " $10,000 to $19,999	52	13
Class 4– " $5,000 to $9,999	96	59
Class 5– " $2,500 to $4,999	133	96
Class 6 (see text)	84	249
Part time (see text)	225	328
Part retirement (see text)	97	142
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	3 756 767	1 597 850
Average per farm ..... dollars..	5 196	1 793
Crops including nursery products and hay ..... farms..	147	(NA)
dollars..	251 529	142 757
Forest products ..... farms..	66	44
dollars..	121 674	20 311
Livestock, poultry, and their products ..... farms..	642	(NA)
dollars..	3 383 564	1 431 910

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	197
$250 to $499	44	123
$500 to $999	93	192
$1,000 to $1,499	86	111
$1,500 to $1,999	80	54
$2,000 to $2,499	57	42
$2,500 and over	302	172
Farms with farm-related income from—		
Customwork and other agricultural services, farms	39	(NA)
Customwork and other agricultural services, dollars	44 322	(NA)
Recreational services, farms	3	7
Recreational services, dollars	50 900	2 831
Government farm programs, farms	124	(NA)
Government farm programs, dollars	35 852	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	723	891
Farm production expenses, total (see text), dollars	3 718 111	(NA)
Number of farms with expenditures of—		
$1 to $499	74	(NA)
$500 to $999	144	(NA)
$1,000 to $1,999	155	(NA)
$2,000 to $2,999	78	(NA)
$3,000 to $4,999	94	(NA)
$5,000 to $9,999	96	(NA)
$10,000 and over	82	(NA)
Items reported both years, dollars	2 669 849	1 546 053
Livestock and poultry, farms	290	183
Livestock and poultry, dollars	1 093 699	294 545
Feed for livestock and poultry, farms	643	870
Feed for livestock and poultry, dollars	888 197	797 285
Commercially mixed formula feeds, farms	446	794
Commercially mixed formula feeds, tons	7 129	6 635
Commercially mixed formula feeds, dollars	541 181	484 785
Seeds, bulbs, plants, and trees, farms	123	296
Seeds, bulbs, plants, and trees, dollars	29 424	18 951
Commercial fertilizer, farms	334	365
Commercial fertilizer, dollars	157 421	94 521
Lime, farms	75	160
Lime, dollars	22 093	(NA)
Other agricultural chemicals (see text), farms	195	(NA)
Other agricultural chemicals (see text), dollars	13 911	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	685	645
Gasoline and other petroleum fuel and oil for the farm business, dollars	205 930	150 825
Hired farm labor, farms	233	243
Hired farm labor, dollars	171 561	113 695
Contract labor, machine hire, and customwork, farms	252	256
Contract labor, machine hire, and customwork, dollars	123 617	76 231
All other production expenses, farms	536	(NA)
All other production expenses, dollars	1 012 258	(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	666	2 704 477	409	919 449
By value groups. $1 to $999	105	57 800	94	607 492
$1,000 to $4,999			42	575 216
$5,000 to $9,999			16	544 520
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	337	397	193	222	168	175	506	578
Motortrucks including pickups	589	801	340	392	322	409	726	905
Tractors other than garden tractors and motor tillers	498	690	162	202	361	488	360	455
Riding garden tractors 7 hp and over	23	29	10	10	15	19	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	-	-	3	3	1	1
Cornpickers, corn heads, and picker-shellers	2	2	-	-	2	2	1	1
Pickup balers	102	108	46	49	59	59	104	104

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	650	(X)	636	(X)	886	(NA)	(NA)	(NA)
Cattle and calves	644	38 500	633	21 791	874	40 568	775	17 534
Farms with—								
1 to 4	36	107	75	197	178	(NA)	(NA)	(NA)
5 to 9	38	281	89	571		(NA)	(NA)	(NA)
10 to 19	124	1 742	187	2 584	181	(NA)	(NA)	(NA)
20 and over	446	36 370	282	18 439	515	(NA)	(NA)	(NA)
Cows and heifers that had calved	518	19 703	(X)	(X)	859	24 466	(NA)	(NA)
Milk cows	144	288	(X)	(X)	350	561	(NA)	(NA)
Farms with—								
1 or 2	121	154	(X)	(X)	321	(NA)	(NA)	(NA)
3 or 4	17	51	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	1	8	(X)	(X)	9	(NA)	(NA)	(NA)
10 and over	5	75	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	108	3 287	93	6 334	275	4 394	178	6 941
Farms with—								
1 to 4	46	118	7	18	182	(NA)	40	(NA)
5 to 9	13	94	6	45		(NA)		(NA)
10 to 24	22	371	34	612	55	(NA)	138	(NA)
25 and over	27	2 704	46	5 659	38	(NA)		(NA)
Feeder pigs	(X)	(X)	50	2 553	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	83	980	(X)	(X)	221	1 007	(X)	(X)
December 1 of preceding year and May 31	75	510	(X)	(X)	149	478	(X)	(X)
June 1 and November 30	65	470	(X)	(X)	173	529	(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	(D)	8	146	15	564	12	304
Horses and ponies	296	1 086	23	68	(NA)	(NA)	35	122
Chickens 3 months old or older	217	4 909	4	(D)	529	12 470	(NA)	1 158
Farms with—								
1 to 99	212	4 397	4	(D)	521	(NA)	(NA)	(NA)
100 to 399	5	512	-	-	8	(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	200	4 424	4	26	508	10 371	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	(D)	-	-	(NA)	(NA)	-	-
Other livestock and poultry	49	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	7	40
For grain (farms)	7	32
(acres)	52	284
(bushels)	1 150	6 831
Cut for silage, green or dry fodder, or hogged or grazed (farms)	-	(NA)
(acres)	-	46
Sorghums for all purposes except sirup (farms)	2	43
For grain or seed (farms)	-	6
(acres)	-	44
(bushels)	-	1 503
Cut for silage, dry forage or hay, or hogged or grazed (farms)	2	(NA)
(acres)	25	287
Wheat for grain (farms)	1	-
(acres)	275	-
(bushels)	9 625	-
Other small grains for grain (farms)	1	(NA)
(acres)	130	35
Soybeans for beans (farms)	2	-
(acres)	24	-
(bushels)	288	-
Hay, excluding sorghum hay (farms)	260	(NA)
(acres)	13 442	12 467
(tons)	18 734	14 170
Cotton (farms)	-	4
(acres)	-	42
(bales)	-	14
Peanuts for nuts (farms)	30	26
(acres)	1 153	511
(pounds)	632 935	404 345
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	19	(NA)
(acres)	7	9
Vegetables, sweet corn, or melons for sale (farms)	1	1
(acres)	25	1
Berries for sale (farms)	4	2
(acres)	2	(Z)
Land in orchards (see text) (farms)	10	34
(acres)	40	44
Other crops (farms)	12	(NA)
(acres)	164	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
(sq. ft.)	170	220

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	317	172
Land in farms (acres)	277 327	261 745
Average size of farm (acres)	874.8	1 521.7
Value of land and buildings (dollars)	21 783 151	(NA)
Average per farm (dollars)	68 716	(NA)
Average per acre (dollars)	78.54	(NA)
Land in Farms According to Use		
Total cropland (farms)	233	(NA)
(acres)	42 910	16 868
Harvested cropland (farms)	175	126
(acres)	12 876	8 463
Number of farms by acres harvested:		
1 to 49 acres	97	(NA)
50 to 99 acres	41	(NA)
100 to 199 acres	23	(NA)
200 to 499 acres	11	(NA)
500 to 999 acres	3	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	141	45
(acres)	28 806	7 048
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	15	9
(acres)	735	334
Cropland on which all crops failed (farms)	6	-
(acres)	208	-
Cropland in cultivated summer fallow (farms)	1	2
(acres)	10	110
Cropland idle (farms)	14	6
(acres)	275	913
Total woodland (farms)	195	134
(acres)	123 432	170 025
Woodland pastured (farms)	171	129
(acres)	115 446	168 862
Woodland not pastured (farms)	40	9
(acres)	7 986	1 163
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	169	121
(acres)	107 576	72 064
Improved pastureland and rangeland (farms)	126	87
(acres)	25 904	14 876
Pastureland and rangeland not improved (farms)	112	(NA)
(acres)	81 672	57 188
All other land (see text) (farms)	169	159
(acres)	3 409	2 786
Irrigated land (farms)	7	1
(acres)	347	150
Total pastureland (all types) (farms)	290	(NA)
(acres)	251 828	247 974
Conservation Practices		
Grain or row crops farmed on the contour (farms)	2	(NA)
(acres)	248	(NA)
Stripcropping systems to control erosion (farms)	1	(NA)
(acres)	18	(NA)
Cropland and pastureland having terraces (farms)	6	(NA)
(acres)	478	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	317	172	277 327	175	171 627	12 876	7	6 278	347
Farms with—									
1 to 9 acres	3	1	3	-	-	-	-	-	-
10 to 49 acres	11	1	392	6	214	74	-	-	-
50 to 69 acres	7	-	388	3	160	12	-	-	-
70 to 99 acres	7	1	597	5	423	90	-	-	-
100 to 139 acres	20	6	2 367	9	1 079	391	-	-	-
140 to 179 acres	26	5	4 069	14	2 203	680	-	-	-
180 to 219 acres	27	6	5 290	13	2 525	617	1	200	25
220 to 259 acres	23	11	5 371	12	2 805	520	-	-	-
260 to 499 acres	79	39	28 380	41	14 961	2 121	3	908	162
500 to 999 acres	69	55	49 515	46	32 079	3 697	2	(D)	130
1,000 to 1,999 acres	28	27	39 855	16	21 472	1 309	-	-	-
2,000 acres and over	17	20	141 100	10	93 706	3 365	1	(D)	30

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	7
Proportion of all class 1-5 farms—percent	2.2
Land in farms—acres	6 278
Cropland—acres	1 488
Class 1-5 farms irrigated in 1969—number	7
Proportion of all class 1-5 farms—percent	2.2
Land in farms—acres	6 278
Average per farm—acres	896.8
Cropland—acres	1 488
Harvested cropland—acres	537
Irrigated land—acres	347
Average per farm—acres	49.5

	1969
Irrigated land—Continued	
Cropland—farms	6
—acres	267
Harvested—farms	4
—acres	187
Used only for pasture—farms	2
—acres	80
Pasture, other than cropland pasture—farms	1
—acres	80
Water used—acre-feet	296
Class 1-5 farms with artificial drainage—number	1
Proportion of class 1-5 farms—percent	.3
Land in farms—acres	(D)
Average per farm—acres	(D)
Drained land—acres	(D)
Average per farm—acres	(D)
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
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	317	3	172
—acres	277 327	1 632	261 745
Harvested cropland—farms	175	2	126
—acres	12 876	60	8 463
Full owners—farms	184	2	80
—acres	74 068	432	(NA)
Harvested cropland—farms	101	1	(NA)
—acres	5 639	30	(NA)
Part owners—farms	116	1	79
—acres	178 874	1 200	(NA)
Harvested cropland—farms	66	1	(NA)
—acres	6 499	30	(NA)
Tenants—farms	17	-	9
—acres	24 385	-	(NA)
Harvested cropland—farms	8	-	(NA)
—acres	738	-	(NA)
Percent of tenancy	5.3	0.0	5.2
Farms by type of organization:			
Individual or family—farms	288	2	(NA)
—acres	217 734	(D)	(NA)
Partnership—farms	26	1	(NA)
—acres	47 533	(D)	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	3	-	(NA)
—acres	12 060	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
—acres	12 060	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	-	-	(NA)
—acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	8	-	1
25 to 34 years	24	-	11
35 to 44 years	50	1	35
45 to 54 years	85	1	50
55 to 64 years	101	1	53
65 years and over	49	-	22
Average age	52.2	51.0	(NA)
Farm operators by place of residence:			
On farm operated	232	-	163
Not on farm operated	46	2	7
Farm operators reporting days of work off farm	206	1	72
1 to 49 days	21	-	13
50 to 99 days	22	-	11
100 to 199 days	49	-	13
200 days and over	114	1	35

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	8	2
Class 2— " $20,000 to $39,999	28	2
Class 3— " $10,000 to $19,999	52	13
Class 4— " $5,000 to $9,999	96	59
Class 5— " $2,500 to $4,999	133	96
Market value of all agricultural products sold (see text)—farms	317	172
—dollars	3 317 037	1 079 033
Average per farm—dollars	10 463	6 273

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	15	(X)
$2,500 to $4,999	118	96
$5,000 to $7,499	61	40
$7,500 to $9,999	35	19
$10,000 to $14,999	30	10
$15,000 to $19,999	22	3
$20,000 to $29,999	22	2
$30,000 to $39,999	6	-
$40,000 to $59,999	2	-
$60,000 and over	6	2
$60,000 to $79,999	2	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	77	209 623
Grains	6	22 235
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	56	100 441
Other field crops	21	82 272
Vegetables, sweet corn, and melons	1	1 400
Fruits, nuts, and berries	2	3 088
Nursery and greenhouse products	1	187
Forest products sold	43	114 963
Livestock, poultry, and their products sold	308	2 992 451
Poultry and poultry products	7	1 326
Dairy products	5	(D)
Dairy cattle and calves	7	27 711
Other cattle and calves	301	2 703 849
Hogs, sheep, and goats	73	215 398
Other livestock and livestock products	13	9 393
Farms with farm-related income from–		
Customwork and other agricultural services	28	33 886
Recreational services	2	(D)
Government farm programs	69	22 317

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	317	170
dollars.	3 163 179	(NA)
Number of farms with expenditures of–		
$1 to $1,999	50	(NA)
$2,000 to $2,999	35	(NA)
$3,000 to $4,999	65	(NA)
$5,000 to $9,999	85	(NA)
$10,000 to $19,999	50	(NA)
$20,000 to $39,999	21	(NA)
$40,000 and over	11	(NA)
Items reported both years ..... dollars.	2 246 231	918 885
Livestock and poultry ..... farms.	152	(NA)
dollars.	1 003 755	245 723
Feed for livestock and poultry ..... farms.	296	164
dollars.	689 732	385 941
Commercially mixed formula feeds ..... farms.	239	160
tons.	5 715	(NA)
dollars.	435 838	244 177
Feed ingredients ..... farms.	110	(NA)
tons.	2 210	(NA)
dollars.	135 148	(NA)
Whole grains ..... farms.	49	84
tons.	361	(NA)
dollars.	19 596	94 907
Hay, green chop, and silage ..... farms.	124	68
tons.	5 033	(NA)
dollars.	99 150	46 857
Seeds, bulbs, plants, and trees ..... farms.	51	66
dollars.	22 957	9 824
Commercial fertilizer ..... farms.	171	111
dollars.	127 151	59 506
Lime ..... farms.	44	56
dollars.	19 266	(NA)
Other agricultural chemicals (see text) ..... farms.	97	(NA)
dollars.	11 656	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	314	170
dollars.	149 142	79 148
Gasoline ..... farms.	297	162
dollars.	104 226	53 341
Diesel oil ..... farms.	95	32
dollars.	11 918	10 182
LP gas, butane, and propane ..... farms.	97	48
dollars.	16 354	6 123
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	312	170
dollars.	16 644	9 502
Hired farm labor ..... farms.	154	111
dollars.	148 792	84 073
Workers by number of days worked:		
150 days or more ..... farms.	26	23
workers.	35	39
Less than 150 days ..... farms.	141	(NA)
workers.	412	(NA)
Contract labor ..... farms.	33	(NA)
dollars.	22 779	(NA)
Machine hire and customwork ..... farms.	122	101
dollars.	81 923	54 670
All other production expenses ..... farms.	312	(NA)
dollars.	886 026	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	307	1 860 532
By value groups:		
$1 to $4,999	185	409 804
$5,000 to $9,999	73	468 392
$10,000 to $19,999	34	464 416
$20,000 to $29,999	6	133 180
$30,000 to $49,999	7	(D)
$50,000 and over	2	(D)

	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	156	192	106	125	66	67	113	128
2 or 3	26	55	11	24	1	2	(NA)	(NA)
4 and over	2	9	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	276	415	187	230	145	185	166	239
2 and over	104	243	37	80	30	70	(NA)	(NA)
Tractors other than garden tractors and motor tillers	251	376	103	138	169	238	148	219
2 or 3	78	174	24	52	51	111	(NA)	(NA)
4 and over	9	38	2	9	3	12	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	247	351	100	130	164	221	145	210
Crawler tractors	20	25	8	8	13	17	8	9
Riding garden tractors 7 hp and over	5	5	3	3	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	-	-	3	3	-	-
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	71	77	40	43	34	34	(NA)	(NA)
Windrowers, pull and self-propelled	29	30	17	17	12	13	(NA)	(NA)
Field forage harvesters, shear bar	15	18	11	12	5	6	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	74	(X)	-	(X)
Chickens 3 months old or older	74	2 150	-	-
Farms with–				
1 to 1,599	74	2 150	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	74	2 015	-	-
Pullets not yet of laying age	4	60	-	-
Other chickens	24	75	-	-
Broilers and other meat-type chickens less than 3 months old	1	8	-	-
Turkeys	1	3	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	84	2 314	(NA)	512
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	9

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	307	(X)	308	(X)	(X)	(X)
Any cattle, hogs, or sheep	302	(X)	306	(X)	(X)	(X)
Cattle and calves	299	30 760	305	18 460	14	674
Farms with–						
1 to 19	22	242	50	608	2	26
20 to 49	100	3 536	133	4 138	9	234
50 to 99	79	5 725	76	5 161	-	-
100 to 199	70	9 368	35	4 751	3	414
200 and over	28	11 889	11	3 802	-	-
200 to 499	23	7 209	10	(D)	-	-
500 and over	5	4 680	1	(D)	-	-
Cattle	(X)	(X)	237	6 441	5	251
Farms with–						
1 to 9	(X)	(X)	113	427	1	2
10 to 19	(X)	(X)	44	588	-	-
20 to 49	(X)	(X)	42	1 220	3	(D)
50 to 99	(X)	(X)	20	1 316	-	-
100 and over	(X)	(X)	18	2 890	1	(D)
100 to 199	(X)	(X)	16	1 940	1	(D)
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	290	12 019	11	423
Farms with–						
1 to 9	(X)	(X)	28	166	-	-
10 to 19	(X)	(X)	49	715	2	(D)
20 to 49	(X)	(X)	140	4 331	7	188
50 to 99	(X)	(X)	52	3 156	-	-
100 and over	(X)	(X)	21	3 651	2	(D)
100 to 199	(X)	(X)	15	2 036	2	(D)
200 and over	(X)	(X)	6	1 615	-	-
Heifers and heifer calves	241	7 796	(X)	(X)	(X)	(X)
Bulls and steers, including calves	284	7 027	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	172	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	171	21 189	171	10 785	(NA)	854
Cattle	(NA)	(NA)	130	3 556	6	(D)
Calves	(NA)	(NA)	166	7 229	18	659

	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	266	15 937	299	30 594	65	166	263	15 771
Farms with–								
1 to 19	45	486	27	297	63	125	45	458
20 to 49	111	3 686	99	3 575	2	41	113	3 827
50 to 99	74	5 042	78	5 793	-	-	69	4 778
100 and over	36	6 723	95	20 929	-	-	36	6 708
1964								
Total on place	167	12 361	(NA)	21 020	60	169	(NA)	12 192

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	63	2 986	65	5 585	51	1 982	45	3 005
Farms with–								
1 to 24	38	357	29	451	(NA)	(NA)	(NA)	(NA)
25 to 49	11	310	9	298	(NA)	(NA)	(NA)	(NA)
50 to 99	6	424	11	668	(NA)	(NA)	(NA)	(NA)
100 and over	8	1 895	16	4 168	(NA)	(NA)	(NA)	(NA)
100 to 199	6	(D)	7	918	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	9	3 250	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	46	600	(X)	(X)	42	488	(X)	(X)
Other hogs and pigs	49	2 386	(X)	(X)	48	1 494	(X)	(X)
Feeder pigs sold	(X)	(X)	29	1 977	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	50	832	(X)	(X)	45	371	(X)	(X)
December 1 of preceding year and May 31	46	425	(X)	(X)	36	172	(X)	(X)
June 1 and November 30	43	407	(X)	(X)	34	199	(X)	(X)
Sheep and lambs	8	210	6	126	7	411	7	227
Any goats	7	127	2	2	13	641	1	2
All other livestock	162	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	195
Total – dollars	158 073
Commercial fertilizer – farms	144
Commercial fertilizer – acres on which used	15 747
Commercial fertilizer – tons	2 118
Commercial fertilizer – dollars	127 151
Lime – farms	44
Lime – acres on which used	2 381
Lime – tons	3 676
Lime – dollars	19 266
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	130
Insects on hay crops – dollars	340
Insects on other crops – farms	3
Insects on other crops – acres on which used	148
Insects on other crops – dollars	640
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	25
Diseases in crops and orchards – dollars	500
Weeds or grass in crops – farms	9
Weeds or grass in crops – acres on which used	492
Weeds or grass in crops – dollars	2 248
Weeds or brush in pasture – farms	12
Weeds or brush in pasture – acres on which used	511
Weeds or brush in pasture – dollars	975
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	-
Insect control on livestock and poultry – farms	84
Insect control on livestock and poultry – dollars	6 723

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	141	28 806	2	80	65	6 828	65	803	-	-
Improved pasture	126	25 904	1	80	52	6 256	52	1 051	-	-
Field corn for all purposes	4	44	-	-	4	72	4	14	1	1
Sorghums for all purposes	1	15	-	-	-	-	-	-	-	-
All small grains	1	405	-	-	1	405	1	10	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	26	1 073	1	50	20	943	20	110	-	-
Hay or grass silage	153	11 189	-	-	31	1 185	31	121	-	-
Field seeds	5	138	2	112	1	5	1	1	-	-
Vegetables, sweet corn, or melons for sale	1	25	-	-	1	25	1	3	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	28	1	25	1	25	1	5	-	-
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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	4	44	1 000	-	-	5	45	1 882
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	8	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	1	7	1 000
For silage (tons, green weight)	-	-	-	-	-	1	25	300
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	15	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	7	496	897	-	-	2	88	264
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	38	1 647	2 493	-	-	9	329	454
Small grain hay (tons, dry)	15	752	1 474	-	-	5	91	168
Other hay (tons, dry)	100	8 294	10 845	-	-	(NA)	7 773	9 176
Grass silage (tons, green)	-	-	-	-	-	2	45	230
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	2	112	17 920	2	112	-	-	-
Strawberries (pounds)	2	(Z)	1 200	-	-	-	-	-

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)	1	275	9 625	-	-	1	275	7	-	-	-	-
Winter wheat (bushels)	1	275	9 625	-	-	1	275	7	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	1	130	5 200	-	-	1	130	3	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	2	24	288	-	-	2	24	2	-	-	-	-
Peanuts for nuts (pounds)	19	1 029	547 468	1	50	16	902	107	-	13	370	304 618
Irish potatoes (hundredweight)	9	3	288	-	-	2	1	(Z)	-	15	7	1 282
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	1	12	4

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	25	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	1	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	25	-	-	1	-
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	4	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	5	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	20	620	1	20	1	600	1	1 800
	1964	2	(NA)	10	1	2	1	8	-	-
Peaches, all (pounds)	1969	2	5	320	1	20	1	300	1	400
	1964	3	(NA)	724	2	306	3	418	2	48 144
Clingstone (pounds)	1969	2	5	320	1	20	1	300	1	400
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	17	1	2	3	15	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	3	-	-	1	3	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	36	-	-	3	36	3	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	170	-	187	-	-	-	-
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	17	65 442	14	9 930
Firewood and fuelwood	2	380	(NA)	(NA)
Sawlogs and veneer logs	16	31 464	(NA)	(NA)
Pulpwood	23	15 483	(NA)	(NA)
Other forest products	5	2 194	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	945	853
Land in farms ..... acres. .	740 344	636 905
Average size of farm ..... acres. .	783.4	746.7
Approximate land area ..... acres. .	729 600	718 725
Proportion in farms ..... percent. .	101.5	88.6
Value of land and buildings ..... dollars. .	78 355 908	(NA)
Average per farm ..... dollars. .	82 916	62 427
Average per acre ..... dollars. .	105.83	83.00
Land in Farms According to Use		
Total cropland ..... farms. .	840	781
acres. .	208 135	173 433
Harvested cropland ..... farms. .	630	663
acres. .	79 796	83 618
Number of farms by acres harvested:		
1 to 9 acres	17	16
10 to 19 acres	41	30
20 to 29 acres	49	54
30 to 49 acres	75	77
Number of farms by acres harvested:		
50 to 99 acres	165	166
100 to 199 acres	159	197
200 to 499 acres	107	111
500 to 999 acres	16	11
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms. .	606	412
acres. .	84 683	31 703
All other cropland (see text) .... farms. .	392	(NA)
acres .	43 656	58 112
Woodland including woodland pasture ..... farms. .	85	49
acres. .	7 012	2 806
All other land (see text) ..... farms. .	818	(NA)
acres. .	525 197	460 664
Irrigated land ..... farms. .	83	48
acres. .	6 297	2 862

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	945	740 344	630	545 092	79 796	83	91 375	6 297	853	636 905	663	83 618
Farms with—												
1 to 9 acres	36	56	-	-	-	-	-	-	3	3	-	-
10 to 49 acres	18	456	4	140	95	-	-	-	18	565	7	155
50 to 69 acres	12	730	4	251	184	-	-	-	4	221	3	166
70 to 99 acres	25	2 042	11	955	314	1	80	80	21	1 749	7	301
100 to 139 acres	11	1 332	4	464	222	2	240	40	22	2 571	14	609
140 to 179 acres	100	15 971	42	6 724	1 741	4	626	127	86	13 665	55	3 075
180 to 219 acres	17	3 383	11	2 185	805		-	-	21	4 220	20	1 431
220 to 259 acres	37	8 730	28	6 589	1 777	2	477	148	28	6 633	20	1 451
260 to 499 acres	255	95 460	190	71 964	15 764	16	6 276	865	261	97 643	212	21 024
500 to 999 acres	252	175 850	190	133 176	23 865	31	23 051	2 421	218	151 955	181	25 112
1,000 to 1,999 acres	120	161 141	101	136 216	20 195	18	25 301	1 427	121	161 505	104	17 716
2,000 acres and over	62	275 193	45	186 428	14 834	9	35 324	1 189	50	196 175	40	12 578

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	945	853	-	1
acres. .	740 344	636 905	-	15
Harvested cropland ..... farms. .	630	663	-	-
acres. .	79 796	83 618	-	-
Full owners ..... farms. .	463	364	-	1
acres. .	240 903	178 575	-	15
Harvested cropland .. farms. .	265	262	-	-
acres. .	21 174	23 351	-	-
Part owners ..... farms. .	334	352	-	-
acres. .	387 804	380 775	-	-
Harvested cropland .. farms. .	276	308	-	-
acres. .	49 020	50 014	-	-
Tenants ..... farms. .	148	136	-	-
acres. .	111 637	67 550	-	-
Harvested cropland .. farms. .	89	92	-	-
acres. .	9 602	10 189	-	-
Percent of tenancy	15.6	15.9	0.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	20	6	-	(NA)
25 to 34 years	84	71	-	(NA)
35 to 44 years	135	162	-	(NA)
45 to 54 years	243	217	-	(NA)
55 to 64 years	270	257	-	(NA)
65 years and over	193	140	-	(NA)
Average age	52.9	52.3	0.0	(NA)
Farm operators by place of residence:				
On farm operated	602	708	-	(NA)
Not on farm operated	233	(NA)	-	(NA)
Farm operators reporting days of work off farm	472	337	-	(NA)
1 to 49 days	115	132	-	(NA)
50 to 99 days	52		-	(NA)
100 to 199 days	101	205	-	(NA)
200 days and over	204		-	(NA)

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	63	15
Class 2– " $20,000 to $39,999	86	59
Class 3– " $10,000 to $19,999	168	142
Class 4– " $5,000 to $9,999	216	191
Class 5– " $2,500 to $4,999	183	187
Class 6 (see text)	45	83
Part time (see text)	111	95
Part retirement (see text)	72	81
Abnormal (see text)	1	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	11 709 407	6 684 050
Average per farm ..... dollars. .	12 390	7 836
Crops including nursery products and hay ..... farms. .	550	(NA)
dollars. .	1 941 699	2 098 986
Forest products ..... farms. .	1	7
dollars. .	450	2 104
Livestock, poultry, and their products ..... farms. .	847	(NA)
dollars. .	9 767 258	4 581 710

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	49	42
$250 to $499	8	22
$500 to $999	41	50
$1,000 to $1,499	53	47
$1,500 to $1,999	52	50
$2,000 to $2,499	44	48
$2,500 and over	698	594
Farms with farm-related income from--		
Customwork and other agricultural services, farms	128	(NA)
Customwork and other agricultural services, dollars	316 197	(NA)
Recreational services, farms	9	5
Recreational services, dollars	9 472	1 201
Government farm programs, farms	581	(NA)
Government farm programs, dollars	1 301 565	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	945	853
Farm production expenses, total (see text), dollars	9 782 424	(NA)
Number of farms with expenditures of--		
$1 to $499	48	(NA)
$500 to $999	59	(NA)
$1,000 to $1,999	101	(NA)
$2,000 to $2,999	117	(NA)
$3,000 to $4,999	144	(NA)
$5,000 to $9,999	217	(NA)
$10,000 and over	259	(NA)
Items reported both years, dollars	6 527 069	3 467 800
Livestock and poultry, farms	485	405
Livestock and poultry, dollars	2 395 680	736 315
Feed for livestock and poultry, farms	796	789
Feed for livestock and poultry, dollars	2 171 582	1 460 850
Commercially mixed formula feeds, farms	527	697
Commercially mixed formula feeds, tons	18 544	9 823
Commercially mixed formula feeds, dollars	1 254 101	718 175
Seeds, bulbs, plants, and trees, farms	547	637
Seeds, bulbs, plants, and trees, dollars	207 224	125 375
Commercial fertilizer, farms	480	351
Commercial fertilizer, dollars	262 980	148 165
Lime, farms	3	-
Lime, dollars	348	(NA)
Other agricultural chemicals (see text), farms	255	(NA)
Other agricultural chemicals (see text), dollars	47 837	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	927	818
Gasoline and other petroleum fuel and oil for the farm business, dollars	641 714	447 115
Hired farm labor, farms	476	488
Hired farm labor, dollars	479 201	342 705
Contract labor, machine hire, and customwork, farms	520	484
Contract labor, machine hire, and customwork, dollars	368 688	207 275
All other production expenses, farms	864	(NA)
All other production expenses, dollars	3 207 170	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	895	7 197 480
By value groups:		
$1 to $999	47	24 687
$1,000 to $4,999	371	1 019 481
$5,000 to $9,999	242	1 594 145
$10,000 to $19,999	149	1 843 198
$20,000 and over	86	2 715 969

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	690	863	515	588	236	275	674	738
Motortrucks including pickups	812	1 316	559	712	422	604	747	1 063
Tractors other than garden tractors and motor tillers	727	1 297	282	405	532	892	723	1 284
Riding garden tractors 7 hp and over	27	27	20	20	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	119	144	35	49	85	95	93	110
Cornpickers, corn heads, and picker-shellers	6	7	3	3	3	4	2	2
Pickup balers	171	180	94	99	79	81	131	135

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	822	(X)	842	(X)	801	(NA)	(NA)	(NA)
Cattle and calves	819	66 583	838	43 523	797	53 896	786	29 380
Farms with--								
1 to 4	18	47	37	89	43	(NA)	(NA)	(NA)
5 to 9	20	137	55	375		(NA)	(NA)	(NA)
10 to 19	62	895	152	2 144	93	(NA)	(NA)	(NA)
20 and over	719	65 504	594	40 915	661	(NA)	(NA)	(NA)
Cows and heifers that had calved	709	34 265	(X)	(X)	774	30 753	(NA)	(NA)
Milk cows	151	5 212	(X)	(X)	252	5 421	(NA)	(NA)
Farms with--								
1 or 2	64	87	(X)	(X)	84	(NA)	(NA)	(NA)
3 or 4	3	9	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	7	48	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	77	5 068	(X)	(X)	124	(NA)	(NA)	(NA)
Hogs and pigs	138	5 655	135	8 795	122	1 623	113	3 049
Farms with--								
1 to 4	16	47	11	26	68	(NA)	40	(NA)
5 to 9	24	176	9	62		(NA)		(NA)
10 to 24	30	484	31	488	32	(NA)	73	(NA)
25 and over	68	4 948	84	8 219	22	(NA)		(NA)
Feeder pigs	(X)	(X)	47	3 084	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	123	1 315	(X)	(X)	86	388	(X)	(X)
December 1 of preceding year and May 31	109	696	(X)	(X)	70	218	(X)	(X)
June 1 and November 30	100	619	(X)	(X)	62	170	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	20	637	17	351	12	499	8	474
Horses and ponies	348	1 267	40	165	(NA)	(NA)	32	113
Chickens 3 months old or older	144	6 822	11	919	284	14 954	(NA)	3 806
Farms with—								
1 to 99	124	3 404	7	190	253	(NA)	(NA)	(NA)
100 to 399	20	3 418	4	729	26	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	4	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	136	6 162	10	768	259	13 372	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	100	-	-	(NA)	(NA)	-	-
Other livestock and poultry	38	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	12	13
For grain	farms.	11	2
	acres.	227	35
	bushels.	7 820	465
Cut for silage, green or dry fodder, or hogged or grazed	farms.	1	(NA)
	acres.	15	278
Sorghums for all purposes except sirup	farms.	258	408
For grain or seed	farms.	177	190
	acres.	10 101	8 211
	bushels.	239 225	137 753
Cut for silage, dry forage or hay, or hogged or grazed	farms.	154	(NA)
	acres.	5 304	15 039
Wheat for grain	farms.	404	362
	acres.	35 160	30 242
	bushels.	792 114	547 265
Other small grains for grain	farms.	98	(NA)
	acres.	3 164	4 049
Soybeans for beans	farms.	1	-
	acres.	85	-
	bushels.	2 550	-
Hay, excluding sorghum hay	farms.	325	(NA)
	acres.	14 993	8 788
	tons.	41 364	17 026
Cotton	farms.	351	381
	acres.	11 211	15 090
	bales.	4 757	6 864
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	7	(NA)
	acres.	(Z)	1
Vegetables, sweet corn, or melons for sale	farms.	1	-
	acres.	1	-
Berries for sale	farms.	-	-
	acres.	-	-
Land in orchards (see text)	farms.	7	36
	acres.	7	94
Other crops	farms.	22	(NA)
	acres.	478	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	716	594
Land in farms	acres.	644 689	543 069
Average size of farm	acres.	900.4	914.2
Value of land and buildings	dollars.	68 952 125	(NA)
Average per farm	dollars.	96 301	(NA)
Average per acre	dollars.	106.95	(NA)
Land in Farms According to Use			
Total cropland	farms.	666	(NA)
	acres.	176 877	148 527
Harvested cropland	farms.	546	528
	acres.	77 075	78 095
Number of farms by acres harvested:			
1 to 49 acres		119	(NA)
50 to 99 acres		145	(NA)
100 to 199 acres		158	(NA)
200 to 499 acres		107	(NA)
500 to 999 acres		16	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	481	335
	acres.	63 479	27 702
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	120	243
	acres.	8 512	28 179
Cropland on which all crops failed	farms.	69	47
	acres.	3 343	2 825
Cropland in cultivated summer fallow	farms.	160	148
	acres.	13 097	6 745
Cropland idle	farms.	121	115
	acres.	11 371	4 981
Total woodland	farms.	51	36
	acres.	5 340	1 489
Woodland pastured	farms.	34	30
	acres.	658	1 373
Woodland not pastured	farms.	20	9
	acres.	4 682	116
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	579	560
	acres.	434 433	384 508
Improved pastureland and rangeland	farms.	197	100
	acres.	68 021	16 698
Pastureland and rangeland not improved	farms.	479	(NA)
	acres.	366 412	367 810
All other land (see text)	farms.	458	559
	acres.	28 039	8 545
Irrigated land	farms.	79	46
	acres.	6 203	2 843
Total pastureland (all types)	farms.	678	(NA)
	acres.	498 570	413 583
Conservation Practices			
Grain or row crops farmed on the contour	farms.	127	(NA)
	acres.	12 440	(NA)
Stripcropping systems to control erosion	farms.	11	(NA)
	acres.	1 121	(NA)
Cropland and pastureland having terraces	farms.	153	(NA)
	acres.	20 361	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	716	594	644 689	546	513 669	77 075	79	90 821	6 203
Farms with–									
1 to 9 acres	14	-	18	-	-	-	-	-	-
10 to 49 acres	8	1	192	1	40	35	-	-	-
50 to 69 acres	2	3	123	1	61	61	-	-	-
70 to 99 acres	9	3	690	3	256	153	1	80	80
100 to 139 acres	4	7	476	2	224	74	-	-	-
140 to 179 acres	41	29	6 551	26	4 154	1 349	2	312	73
180 to 219 acres	12	17	2 385	9	1 785	708	-	-	-
220 to 259 acres	25	13	5 882	18	4 211	1 509	2	477	148
260 to 499 acres	197	181	75 552	161	61 771	14 736	16	6 276	865
500 to 999 acres	225	182	156 767	180	126 523	23 437	31	23 051	2 421
1,000 to 1,999 acres	119	109	160 061	101	136 216	20 195	18	25 301	1 427
2,000 acres and over	60	49	235 992	44	178 428	14 818	9	35 324	1 189

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	88
Proportion of all class 1-5 farms – percent	12.2
Land in farms – acres	119 563
Cropland – acres	24 008
Class 1-5 farms irrigated in 1969 – number	79
Proportion of all class 1-5 farms – percent	11.0
Land in farms – acres	90 821
Average per farm – acres	1 149.6
Cropland – acres	20 802
Harvested cropland – acres	11 632
Irrigated land – acres	6 203
Average per farm – acres	78.5
Irrigated land–Continued	
Cropland – farms	75
acres	5 716
Harvested – farms	69
acres	5 023
Used only for pasture – farms	16
acres	626
Pasture, other than cropland pasture – farms	9
acres	487
Water used – acre-feet	9 869
Class 1-5 farms with artificial drainage – number	9
Proportion of class 1-5 farms – percent	1.2
Land in farms – acres	6 469
Average per farm – acres	718.7
Drained land – acres	665
Average per farm – acres	73.8
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	4
Land in farms – acres	4 170

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	716	-	594
acres	644 689	-	543 069
Harvested cropland – farms	546	-	528
acres	77 075	-	78 095
Full owners – farms	302	-	206
acres	194 122	-	(NA)
Harvested cropland – farms	204	-	(NA)
acres	19 307	-	(NA)
Part owners – farms	310	-	301
acres	377 202	-	(NA)
Harvested cropland – farms	263	-	(NA)
acres	48 614	-	(NA)
Tenants – farms	104	-	86
acres	73 365	-	(NA)
Harvested cropland – farms	79	-	(NA)
acres	9 154	-	(NA)
Percent of tenancy	14.5	0.0	14.4
Farms by type of organization:			
Individual or family – farms	634	-	(NA)
acres	542 925	-	(NA)
Partnership – farms	74	-	(NA)
acres	82 780	-	(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	8	-	(NA)
acres	18 984	-	(NA)
Farm operators by age groups:			
Under 25 years	10	-	4
25 to 34 years	76	-	55
35 to 44 years	108	-	123
45 to 54 years	193	-	170
55 to 64 years	208	-	183
65 years and over	121	-	59
Average age	51.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	505	-	506
Not on farm operated	152	-	69
Farm operators reporting days of work off farm	311	-	206
1 to 49 days	87	-	72
50 to 99 days	45	-	33
100 to 199 days	69	-	36
200 days and over	110	-	65

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	63	15
Class 2– " $20,000 to $39,999	86	59
Class 3– " $10,000 to $19,999	168	142
Class 4– " $5,000 to $9,999	216	191
Class 5– " $2,500 to $4,999	183	187
Market value of all agricultural products sold (see text) – farms	716	594
dollars	11 446 673	6 382 325
Average per farm – dollars	15 986	10 744
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	19	(X)
$2,500 to $4,999	164	187
$5,000 to $7,499	129	106
$7,500 to $9,999	87	85
$10,000 to $14,999	107	94
$15,000 to $19,999	61	48
$20,000 to $29,999	49	47
$30,000 to $39,999	37	12
$40,000 to $59,999	30	11
$60,000 and over	33	4
$60,000 to $79,999	19	(NA)
$80,000 and over	14	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964--Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	481	1 900 501
Grains	389	1 037 548
Tobacco	-	-
Cotton and cottonseed	296	438 134
Field seeds, hay, forage, and silage	135	411 478
Other field crops	6	12 531
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	4	810
Nursery and greenhouse products	-	-
Forest products sold	1	450
Livestock, poultry, and their products sold	678	9 545 722
Poultry and poultry products	24	87 402
Dairy products	95	2 867 318
Dairy cattle and calves	98	552 438
Other cattle and calves	591	5 638 642
Hogs, sheep, and goats	131	340 467
Other livestock and livestock products	44	59 455
Farms with farm-related income from—		
Custom work and other agricultural services	115	280 202
Recreational services	9	9 472
Government farm programs	501	1 231 413

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	716	594
dollars.	9 438 265	(NA)
Number of farms with expenditures of—		
$1 to $1,999	47	(NA)
$2,000 to $2,999	70	(NA)
$3,000 to $4,999	130	(NA)
$5,000 to $9,999	210	(NA)
$10,000 to $19,999	137	(NA)
$20,000 to $39,999	77	(NA)
$40,000 and over	45	(NA)
Items reported both years ..... dollars.	6 294 996	3 180 345
Livestock and poultry ..... farms.	421	(NA)
dollars.	2 340 883	672 497
Feed for livestock and poultry ..... farms.	644	560
dollars.	2 098 741	1 334 632
Commercially mixed formula feeds ..... farms.	439	521
tons.	18 005	(NA)
dollars.	1 214 297	658 959
Feed ingredients ..... farms.	302	(NA)
tons.	4 898	(NA)
dollars.	344 023	(NA)
Whole grains ..... farms.	206	277
tons.	5 660	(NA)
dollars.	232 535	402 656
Hay, green chop, and silage ..... farms.	239	337
tons.	11 531	(NA)
dollars.	307 886	273 017
Seeds, bulbs, plants, and trees ..... farms.	460	494
dollars.	197 889	117 610
Commercial fertilizer ..... farms.	424	341
dollars.	254 692	145 742
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	229	(NA)
dollars.	46 684	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	712	594
dollars.	590 999	388 817
Gasoline ..... farms.	621	536
dollars.	325 273	219 408
Diesel oil ..... farms.	260	117
dollars.	82 909	29 297
LP gas, butane, and propane ..... farms.	391	327
dollars.	127 448	95 058
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	712	594
dollars.	55 369	45 054
Hired farm labor ..... farms.	402	392
dollars.	460 077	321 343
Workers by number of days worked:		
150 days or more ..... farms.	63	74
workers.	84	118
Less than 150 days ..... farms.	374	(NA)
workers.	1 126	(NA)
Contract labor ..... farms.	44	(NA)
dollars.	51 519	(NA)
Machine hire and customwork ..... farms.	422	410
dollars.	300 196	199 704
All other production expenses ..... farms.	714	(NA)
dollars.	3 096 585	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	697	6 191 580
By value groups:		
$1 to $4,999	275	796 918
$5,000 to $9,999	216	1 414 545
$10,000 to $19,999	137	1 707 428
$20,000 to $29,999	44	1 029 769
$30,000 to $49,999	14	499 560
$50,000 and over	11	743 360

	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	552	691	430	490	171	201	494	549
2 or 3	103	217	49	99	21	45	(NA)	(NA)
4 and over	6	31	1	11	2	8	(NA)	(NA)
Motortrucks including pickups	656	1 100	475	596	339	504	562	863
2 and over	278	722	81	202	114	279	(NA)	(NA)
Tractors other than garden tractors and motor tillers	613	1 144	251	368	448	776	564	1 072
2 or 3	333	765	80	174	231	523	(NA)	(NA)
4 and over	30	129	7	30	11	47	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	609	1 123	250	363	444	760	563	1 052
Crawler tractors	18	21	4	5	14	16	14	20
Riding garden tractors 7 hp and over	21	21	15	15	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	111	132	32	43	80	89	81	98
Cornpickers, corn heads, and picker-shellers	6	7	3	3	3	4	(NA)	(NA)
Corn heads for combines	5	6	2	2	3	4	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	1	1	-	-	(NA)	(NA)
Pickup balers	166	174	92	97	75	77	(NA)	(NA)
Windrowers, pull and self-propelled	68	68	46	46	22	22	(NA)	(NA)
Field forage harvesters, shear bar	38	39	16	16	22	23	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	112	(X)	14	(X)
Chickens 3 months old or older	112	5 263	9	834
Farms with–				
1 to 1,599	112	5 263	9	834
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	104	4 709	8	683
Pullets not yet of laying age	8	424	1	150
Other chickens	24	130	1	1
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	14	506	4	348
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	205	11 856	(NA)	2 972
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	669	(X)	677	(X)	(X)	(X)
Any cattle, hogs, or sheep	661	(X)	674	(X)	(X)	(X)
Cattle and calves	659	63 041	672	41 739	30	981
Farms with–						
1 to 19	30	320	93	1 155	14	141
20 to 49	192	6 772	311	9 950	11	375
50 to 99	227	16 051	182	12 363	4	(D)
100 to 199	145	19 088	54	7 479	1	(D)
200 and over	65	20 810	32	10 792	-	-
200 to 499	57	16 017	28	7 723	-	-
500 and over	8	4 793	4	3 069	-	-
Cattle	(X)	(X)	509	10 827	11	413
Farms with–						
1 to 9	(X)	(X)	281	1 102	4	21
10 to 19	(X)	(X)	112	1 418	2	28
20 to 49	(X)	(X)	81	2 313	3	89
50 to 99	(X)	(X)	17	1 140	1	(D)
100 and over	(X)	(X)	18	4 854	1	(D)
100 to 199	(X)	(X)	6	(D)	1	(D)
200 to 499	(X)	(X)	10	2 778	-	-
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	630	30 912	22	568
Farms with–						
1 to 9	(X)	(X)	36	210	4	6
10 to 19	(X)	(X)	101	1 438	6	86
20 to 49	(X)	(X)	295	9 222	9	306
50 to 99	(X)	(X)	138	9 151	3	170
100 and over	(X)	(X)	60	10 891	-	-
100 to 199	(X)	(X)	43	5 907	-	-
200 and over	(X)	(X)	17	4 984	-	-
Heifers and heifer calves	541	14 088	(X)	(X)	(X)	(X)
Bulls and steers, including calves	628	16 245	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	80	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	569	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	568	47 706	570	26 630	(NA)	946
Cattle	(NA)	(NA)	378	5 207	9	243
Calves	(NA)	(NA)	555	21 423	40	703

	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	32 708	656	57 858	138	5 183	524	27 525
Farms with–								
1 to 19	96	1 081	41	407	68	212	102	1 088
20 to 49	255	8 379	212	7 467	19	678	237	7 674
50 to 99	162	10 924	229	16 218	36	2 293	127	8 602
100 and over	73	12 324	174	33 766	15	2 000	58	10 161
1964								
Total on place	556	27 182	(NA)	42 413	213	5 293	(NA)	21 889

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	5 482	123	8 594	102	1 445	92	2 848
Farms with–								
1 to 24	60	604	42	513	(NA)	(NA)	(NA)	(NA)
25 to 49	34	1 180	36	1 223	(NA)	(NA)	(NA)	(NA)
50 to 99	19	1 303	21	1 510	(NA)	(NA)	(NA)	(NA)
100 and over	14	2 395	24	5 348	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 277	13	1 985	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 118	11	3 363	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	103	1 015	(X)	(X)	65	289	(X)	(X)
Other hogs and pigs	115	4 467	(X)	(X)	90	1 156	(X)	(X)
Feeder pigs sold	(X)	(X)	42	2 938	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	113	1 262	(X)	(X)	72	353	(X)	(X)
December 1 of preceding year and May 31	100	672	(X)	(X)	59	200	(X)	(X)
June 1 and November 30	93	590	(X)	(X)	52	153	(X)	(X)
Sheep and lambs	14	525	11	307	10	458	7	434
Any goats	6	12	–	–	9	18	–	–
All other livestock	311	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	474
Total – dollars	301 376
Commercial fertilizer – farms	353
Commercial fertilizer – acres on which used	41 767
Commercial fertilizer – tons	2 936
Commercial fertilizer – dollars	254 692
Lime – farms	–
Lime – acres on which used	–
Lime – tons	–
Lime – dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	14
Insects on hay crops – acres on which used	620
Insects on hay crops – dollars	1 652
Insects on other crops – farms	31
Insects on other crops – acres on which used	1 961
Insects on other crops – dollars	3 704
Nematodes in crops – farms	–
Nematodes in crops – acres on which used	–
Nematodes in crops – dollars	–
Diseases in crops and orchards – farms	–
Diseases in crops and orchards – acres on which used	–
Diseases in crops and orchards – dollars	–
Weeds or grass in crops – farms	62
Weeds or grass in crops – acres on which used	5 071
Weeds or grass in crops – dollars	11 912
Weeds or brush in pasture – farms	38
Weeds or brush in pasture – acres on which used	5 583
Weeds or brush in pasture – dollars	12 154
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	481
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 749
Insect control on livestock and poultry – farms	141
Insect control on livestock and poultry – dollars	13 412

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	481	63 479	16	626	60	3 631	37	159	29	119
Improved pasture	197	68 021	9	487	27	1 320	17	85	10	42
Field corn for all purposes	10	239	–	–	2	34	2	2	1	1
Sorghums for all purposes	234	14 947	2	34	151	9 840	113	457	51	224
All small grains	370	36 857	8	287	167	17 009	111	606	72	432
Field crops other than corn, sorghums, small grains, silage, and field seeds	323	11 029	10	224	159	6 139	125	322	40	105
Hay or grass silage	296	14 478	64	4 400	80	3 730	61	307	24	68
Field seeds	16	323	3	76	1	30	1	3	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	6	7	–	–	2	3	2	(Z)	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	4	119	1	20	1	30	1	5	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	9	224	7 755	–	–	2	35	465
For silage (tons, green weight)	1	15	45	–	–	9	269	1 372
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	5	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	168	9 887	236 934	2	34	165	7 575	130 682
For silage (tons, green weight)	17	831	8 075	–	–	40	1 599	10 871
Cut for dry forage or hay (tons, dry weight)	102	2 516	3 583	–	–	(NA)	(NA)	(NA)
Hogged or grazed	36	1 713	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	196	9 587	33 738	62	4 125	133	4 072	12 282
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	–	–	–	–	–	3	37	52
Small grain hay (tons, dry)	46	989	1 174	2	37	45	645	740
Other hay (tons, dry)	99	3 837	5 257	9	238	(NA)	3 237	3 283
Grass silage (tons, green)	2	47	720	–	–	2	30	181
Hay crops cut and fed green (tons, green)	2	18	134	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	10	223	51 818	3	76	19	300	38 300
Strawberries (pounds)	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	352	33 809	768 268	6	190	157	15 387	538	396	318	29 126	531 916
Winter wheat (bushels)	352	33 809	768 268	6	190	157	15 387	538	396	-	-	-
Oats for grain (bushels)	27	684	29 300	1	12	11	332	14	12	25	599	16 303
Barley for grain (bushels)	41	1 454	51 099	2	85	19	716	31	12	38	1 094	23 019
Rye for grain (bushels)	29	872	11 521	-	-	14	536	21	12	62	1 730	16 912
Soybeans for beans (bushels)	1	85	2 550	-	-	1	85	5	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	(Z)	70	-	-	-	-	-	-	10	1	66
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	319	10 943	4 665	10	224	157	6 054	316	105	331	14 225	6 592

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	30	54	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	2	65	1	20	1	45	1	12 500
1964	24	(NA)	283	11	95	20	188	11	10 363
Peaches, all (pounds) 1969	3	1	47	-	-	3	47	3	2 750
1964	27	(NA)	506	15	162	22	344	19	15 696
Clingstone (pounds) 1969	1	(Z)	12	-	-	1	12	1	600
Freestone (pounds) 1969	3	1	35	-	-	3	35	2	2 150
Pears, all (pounds) 1969	2	(Z)	7	1	4	1	3	1	250
1964	17	(NA)	63	5	20	12	43	6	3 400
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	2	(Z)	7	1	4	1	3	1	250
Cherries, all (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
1964	18	(NA)	70	9	34	11	36	6	116
Tart (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	28	5	10	4	18	3	280
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	91	3	45	4	46	3	810

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	-	(X)	-	-	-	(X)	-	-
Nursery products	-	(X)	-	-	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs								
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
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	1	450		

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 203	1 568
Land in farms ..... acres	320 294	377 285
Average size of farm ..... acres	266.2	240.6
Approximate land area ..... acres	438 400	456 325
Proportion in farms ..... percent	73.1	82.6
Value of land and buildings ..... dollars	89 213 352	(NA)
Average per farm ..... dollars	74 159	33 784
Average per acre ..... dollars	278.53	141.84
Land in Farms According to Use		
Total cropland ..... farms	949	965
acres	130 255	92 364
Harvested cropland ..... farms	593	855
acres	49 978	67 489
Number of farms by acres harvested:		
1 to 9 acres	65	122
10 to 19 acres	90	145
20 to 29 acres	65	96
30 to 49 acres	108	149
50 to 99 acres	114	151
100 to 199 acres	91	105
200 to 499 acres	48	76
500 to 999 acres	11	9
1,000 acres and over	1	2
Cropland used only for pasture or grazing ..... farms	669	266
acres	68 901	18 493
All other cropland (see text) ..... farms	186	(NA)
acres	11 376	6 382
Woodland including woodland pasture ..... farms	368	605
acres	27 120	47 688
All other land (see text) ..... farms	810	(NA)
acres	162 919	237 224
Irrigated land ..... farms	6	17
acres	411	754

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 203	320 294	593	239 697	49 978	6	7 361	411	1 568	377 285	855	67 489
Farms with–												
1 to 9 acres	33	70	-	-	-	-	-	-	34	175	5	13
10 to 49 acres	238	6 513	48	1 437	585	2	86	86	384	9 905	92	803
50 to 69 acres	77	4 435	20	1 203	436	-	-	-	110	6 358	44	882
70 to 99 acres	181	14 755	80	6 526	2 054	-	-	-	238	19 098	118	2 540
100 to 139 acres	114	13 283	58	6 792	1 921	-	-	-	166	18 969	85	2 261
140 to 179 acres	119	18 839	65	10 337	2 497	-	-	-	129	20 046	86	3 355
180 to 219 acres	79	15 485	51	10 003	2 278		-	-	85	16 548	64	3 921
220 to 259 acres	67	15 751	43	10 108	3 067	1	240	50	74	17 520	59	3 575
260 to 499 acres	164	58 850	118	42 510	12 024	-	-	-	189	68 553	164	16 615
500 to 999 acres	80	54 069	64	43 457	12 503	-	-	-	96	62 841	83	16 367
1,000 to 1,999 acres	35	47 346	31	42 186	8 557	2	(D)	215	42	54 395	38	8 169
2,000 acres and over	16	70 898	15	65 138	4 056	1	(D)	60	21	82 874	17	8 988

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms	1 203	1 568	-	14
acres	320 294	377 285	-	2 390
Harvested cropland ..... farms	593	855	-	7
acres	49 978	67 489	-	366
Full owners ..... farms	857	1 048	-	11
acres	161 087	152 545	-	1 352
Harvested cropland .. farms	370	507	-	5
acres	21 322	21 977	-	170
Part owners ..... farms	259	352	-	2
acres	131 921	158 805	-	490
Harvested cropland .. farms	178	256	-	1
acres	24 198	32 242	-	150
Tenants ..... farms	87	151	-	1
acres	27 286	34 268	-	548
Harvested cropland .. farms	45	78	-	1
acres	4 458	8 765	-	46
Percent of tenancy	7.2	9.6	0.0	7.1
Farm operators by age groups:				
Under 25 years	12	17	-	(NA)
25 to 34 years	107	160	-	(NA)
35 to 44 years	265	368	-	(NA)
45 to 54 years	321	385	-	(NA)
55 to 64 years	316	378	-	(NA)
65 years and over	182	260	-	(NA)
Average age	51.0	51.0	0.0	(NA)
Farm operators by place of residence:				
On farm operated	914	1 400	-	(NA)
Not on farm operated	159	(NA)	-	(NA)
Farm operators reporting days of work off farm	873	1 001	-	(NA)
1 to 49 days	80	144	-	(NA)
50 to 99 days	36		-	(NA)
100 to 199 days	83	857	-	(NA)
200 days and over	674		-	(NA)

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	38	21
Class 2– " $20,000 to $39,999	46	45
Class 3– " $10,000 to $19,999	93	76
Class 4– " $5,000 to $9,999	163	118
Class 5– " $2,500 to $4,999	253	202
Class 6 (see text)	75	218
Part time (see text)	428	694
Part retirement (see text)	107	194
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	9 332 159	6 385 550
Average per farm ..... dollars	7 757	4 072
Crops including nursery products and hay ..... farms	367	(NA)
dollars	1 003 546	1 299 664
Forest products ..... farms	19	20
dollars	4 681	16 376
Livestock, poultry, and their products ..... farms	1 074	(NA)
dollars	8 323 932	5 063 902

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	100	353
$250 to $499	57	181
$500 to $999	159	251
$1,000 to $1,499	139	150
$1,500 to $1,999	87	103
$2,000 to $2,499	91	68
$2,500 and over	570	462
Farms with farm-related income from—		
Customwork and other agricultural services, farms	91	(NA)
Customwork and other agricultural services, dollars	136 116	(NA)
Recreational services, farms	14	6
Recreational services, dollars	49 442	5 626
Government farm programs, farms	170	(NA)
Government farm programs, dollars	112 812	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 203	1 568
Farm production expenses, total (see text), dollars	8 705 488	(NA)
Number of farms with expenditures of—		
$1 to $499	147	(NA)
$500 to $999	165	(NA)
$1,000 to $1,999	259	(NA)
$2,000 to $2,999	141	(NA)
$3,000 to $4,999	160	(NA)
$5,000 to $9,999	176	(NA)
$10,000 and over	155	(NA)
Items reported both years, dollars	6 219 833	4 451 815
Livestock and poultry, farms	605	682
Livestock and poultry, dollars	2 886 239	1 158 050
Feed for livestock and poultry, farms	1 064	1 469
Feed for livestock and poultry, dollars	1 741 544	1 990 150
Commercially mixed formula feeds, farms	705	1 155
Commercially mixed formula feeds, tons	15 752	16 424
Commercially mixed formula feeds, dollars	1 123 013	1 175 150
Seeds, bulbs, plants, and trees, farms	292	703
Seeds, bulbs, plants, and trees, dollars	113 171	118 825
Commercial fertilizer, farms	470	570
Commercial fertilizer, dollars	281 194	221 215
Lime, farms	86	129
Lime, dollars	20 860	(NA)
Other agricultural chemicals (see text), farms	347	(NA)
Other agricultural chemicals (see text), dollars	26 735	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 160	1 257
Gasoline and other petroleum fuel and oil for the farm business, dollars	399 630	379 675
Hired farm labor, farms	387	459
Hired farm labor, dollars	555 086	328 775
Contract labor, machine hire, and customwork, farms	424	581
Contract labor, machine hire, and customwork, dollars	242 969	255 125
All other production expenses, farms	938	(NA)
All other production expenses, dollars	2 438 060	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 132	5 827 009
By value groups.		
$1 to $999	131	74 100
$1,000 to $4,999	668	1 666 293
$5,000 to $9,999	178	1 168 590
$10,000 to $19,999	105	1 408 002
$20,000 and over	50	1 510 024

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	776	999	553	639	312	360	1 271	1 566
Motortrucks including pickups	942	1 315	532	653	527	662	1 220	1 556
Tractors other than garden tractors and motor tillers	866	1 241	275	359	651	882	1 015	1 321
Riding garden tractors 7 hp and over	88	88	64	64	24	24	(NA)	(NA)
Grain and bean combines, self-propelled	91	99	23	25	70	74	52	54
Cornpickers, corn heads, and picker-shellers	26	28	4	5	22	23	42	42
Pickup balers	198	206	85	89	116	117	202	204

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 052	(X)	1 033	(X)	1 457	(NA)	(NA)	(NA)
Cattle and calves	1 040	60 141	1 021	41 233	1 444	62 948	1 276	31 753
Farms with—								
1 to 4	33	99	115	330	382	(NA)	(NA)	(NA)
5 to 9	109	741	189	1 297		(NA)	(NA)	(NA)
10 to 19	243	3 295	266	3 673	297	(NA)	(NA)	(NA)
20 and over	655	56 006	451	35 933	765	(NA)	(NA)	(NA)
Cows and heifers that had calved	889	28 747	(X)	(X)	1 356	34 433	(NA)	(NA)
Milk cows	144	2 025	(X)	(X)	400	3 855	(NA)	(NA)
Farms with—								
1 or 2	88	109	(X)	(X)	277	(NA)	(NA)	(NA)
3 or 4	6	21	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	4	25	(X)	(X)	18	(NA)	(NA)	(NA)
10 and over	46	1 870	(X)	(X)	83	(NA)	(NA)	(NA)
Hogs and pigs	96	2 395	86	4 681	211	2 503	151	4 425
Farms with—								
1 to 4	41	85	15	24	145	(NA)	56	(NA)
5 to 9	8	56	7	43		(NA)		(NA)
10 to 24	26	419	23	328	38	(NA)	95	(NA)
25 and over	21	1 835	41	4 286	28	(NA)		(NA)
Feeder pigs	(X)	(X)	22	1 031	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	66	550	(X)	(X)	129	434	(X)	(X)
December 1 of preceding year and May 31	55	309	(X)	(X)	109	245	(X)	(X)
June 1 and November 30	48	241	(X)	(X)	76	189	(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	18	417	13	306	22	537	21	428
Horses and ponies	464	1 938	78	224	(NA)	(NA)	67	197
Chickens 3 months old or older	193	27 592	10	(D)	591	27 363	(NA)	11 169
Farms with–								
1 to 99	171	3 997	4	115	535	(NA)	(NA)	(NA)
100 to 399	19	(D)	4	938	51	(NA)	(NA)	(NA)
400 to 1,599	1	950	1	(D)	4	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	190	9 382	9	2 553	562	25 215	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	72	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	26	120	Hay, excluding sorghum hay ..... farms	491	(NA)
For grain ..... farms.	24	105	acres.	25 919	36 609
acres.	531	2 527	tons	43 715	49 948
bushels.	11 195	72 606	Cotton ..... farms.	-	9
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	2	(NA)	acres.	-	134
acres.	20	444	bales.	-	74
Sorghums for all purposes except sirup ..... farms.	60	182	Peanuts for nuts ..... farms.	-	1
For grain or seed ..... farms.	49	88	acres.	-	(Z)
acres.	2 310	3 121	pounds.	-	10
bushels.	80 757	67 099	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	16	(NA)	acres.	-	-
acres.	420	2 905	pounds.	-	-
Wheat for grain ..... farms.	182	201	Irish potatoes and sweetpotatoes ... farms	15	(NA)
acres.	11 282	10 410	acres.	9	3
bushels.	314 328	306 345	Vegetables, sweet corn, or melons for sale ..... farms.	3	10
Other small grains for grain ..... farms.	110	(NA)	acres.	2	49
acres.	4 780	7 717	Berries for sale ..... farms.	5	3
Soybeans for beans ..... farms.	61	52	acres.	14	1
acres.	4 330	1 968	Land in orchards (see text) ..... farms.	42	161
bushels.	74 516	22 350	acres.	971	1 554
			Other crops ..... farms.	14	(NA)
			acres.	369	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq. ft.	-	7 640

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.	593	462	Total woodland ..... farms.	160	181
Land in farms ..... acres.	265 128	263 459	acres.	17 847	22 778
Average size of farm ..... acres.	447.0	570.2	Woodland pastured ..... farms.	134	164
Value of land and buildings ..... dollars.	68 802 931	(NA)	acres.	13 799	21 304
Average per farm ..... dollars.	116 025	(NA)	Woodland not pastured ..... farms.	49	29
Average per acre ..... dollars.	259.50	(NA)	acres.	4 048	1 474
Land in Farms According to Use					
Total cropland ..... farms.	493	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms.	326	428
acres.	101 977	69 966	acres.	140 561	163 736
Harvested cropland ..... farms.	396	386	Improved pastureland and rangeland ..... farms.	188	202
acres.	45 379	56 094	acres.	45 632	38 025
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	202	(NA)
1 to 49 acres	151	(NA)	acres.	94 929	125 711
50 to 99 acres	97	(NA)	All other land (see text) ..... farms.	302	413
100 to 199 acres	88	(NA)	acres.	4 743	6 977
200 to 499 acres	48	(NA)	Irrigated land ..... farms.	4	10
500 to 999 acres	11	(NA)	acres.	325	666
1,000 acres and over	1	(NA)	Total pastureland (all types) ..... farms.	553	(NA)
1,000 to 1,999 acres	1	(NA)	acres.	201 602	195 275
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	307	92	**Conservation Practices**		
acres.	47 242	10 235	Grain or row crops farmed on the contour ..... farms.	8	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	26	35	acres.	380	(NA)
acres.	934	1 117	Stripcropping systems to control erosion ..... farms.	1	(NA)
Cropland on which all crops failed ..... farms.	28	33	acres.	40	(NA)
acres.	2 407	973	Cropland and pastureland having terraces ..... farms.	41	(NA)
Cropland in cultivated summer fallow ..... farms.	26	12	acres.	3 038	(NA)
acres.	1 431	474			
Cropland idle ..... farms.	73	30			
acres.	4 584	1 073			

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	593	462	265 128	396	218 039	45 379	4	7 275	325
Farms with—									
1 to 9 acres	11	2	20	-	-	-	-	-	-
10 to 49 acres	22	10	587	4	113	49	-	-	-
50 to 69 acres	20	11	1 174	4	250	170	-	-	-
70 to 99 acres	51	23	4 127	24	1 906	896	-	-	-
100 to 139 acres	50	21	5 916	30	3 498	1 142	-	-	-
140 to 179 acres	68	37	10 879	45	7 165	1 786	-	-	-
180 to 219 acres	57	42	11 180	37	7 278	1 867	-	-	-
220 to 259 acres	51	41	12 064	33	7 800	2 615	1	240	50
260 to 499 acres	135	136	48 743	109	39 248	11 738	-	-	-
500 to 999 acres	77	80	52 194	64	43 457	12 503	-	-	-
1,000 to 1,999 acres	35	39	47 346	31	42 186	8 557	2	(D)	215
2,000 acres and over	16	20	70 898	15	65 138	4 056	1	(D)	60

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	8
Proportion of all class 1-5 farms, percent	1.3
Land in farms, acres	9 782
Cropland, acres	4 283
Class 1-5 farms irrigated in 1969, number	4
Proportion of all class 1-5 farms, percent	.6
Land in farms, acres	7 275
Average per farm, acres	1 818.7
Cropland, acres	3 013
Harvested cropland, acres	1 600
Irrigated land, acres	325
Average per farm, acres	81.2
Irrigated land—Continued	
Cropland, farms	4
acres	325
Harvested, farms	4
acres	293
Used only for pasture, farms	1
acres	12
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	155
Class 1-5 farms with artificial drainage, number	27
Proportion of class 1-5 farms, percent	4.5
Land in farms, acres	19 674
Average per farm, acres	728.6
Drained land, acres	5 547
Average per farm, acres	205.4
Class 1-5 farms reporting both irrigation and drainage in 1969, number	2
Land in farms, acres	2 765

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators, farms	593	-	462
acres	265 128	-	263 459
Harvested cropland, farms	396	-	386
acres	45 379	-	56 094
Full owners, farms	365	-	207
acres	121 953	-	(NA)
Harvested cropland, farms	222	-	(NA)
acres	18 161	-	(NA)
Part owners, farms	185	-	188
acres	121 917	-	(NA)
Harvested cropland, farms	143	-	(NA)
acres	23 363	-	(NA)
Tenants, farms	43	-	54
acres	21 258	-	(NA)
Harvested cropland, farms	31	-	(NA)
acres	3 855	-	(NA)
Percent of tenancy	7.2	0.0	11.6
Farms by type of organization			
Individual or family, farms	539	-	(NA)
acres	233 383	-	(NA)
Partnership, farms	50	-	(NA)
acres	29 115	-	(NA)
Corporation, including family owned, farms	1	-	(NA)
acres	190	-	(NA)
10 or fewer shareholders, farms	1	-	(NA)
acres	190	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	3	-	(NA)
acres	2 440	-	(NA)
Farm operators by age groups:			
Under 25 years	6	-	7
25 to 34 years	48	-	36
35 to 44 years	127	-	93
45 to 54 years	153	-	134
55 to 64 years	184	-	126
65 years and over	75	-	66
Average age	51.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	454	-	412
Not on farm operated	81	-	44
Farm operators reporting days of work off farm	369	-	207
1 to 49 days	46	-	43
50 to 99 days	24	-	21
100 to 199 days	51	-	29
200 days and over	248	-	114

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	38	21
Class 2— " $20,000 to $39,999	46	45
Class 3— " $10,000 to $19,999	93	76
Class 4— " $5,000 to $9,999	163	118
Class 5— " $2,500 to $4,999	253	202
Market value of all agricultural products sold (see text), farms	593	462
dollars	8 703 089	5 602 938
Average per farm, dollars	14 676	12 127
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	23	(X)
$2,500 to $4,999	230	202
$5,000 to $7,499	107	69
$7,500 to $9,999	56	49
$10,000 to $14,999	61	47
$15,000 to $19,999	32	29
$20,000 to $29,999	26	26
$30,000 to $39,999	20	19
$40,000 to $59,999	17	11
$60,000 and over	21	10
$60,000 to $79,999	8	(NA)
$80,000 and over	13	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	267	944 682
Grains	168	522 239
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	145	271 581
Other field crops	2	1 199
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	20	21 963
Nursery and greenhouse products	1	(D)
Forest products sold	11	3 107
Livestock, poultry, and their products sold	564	7 755 300
Poultry and poultry products	28	131 303
Dairy products	50	905 635
Dairy cattle and calves	52	240 512
Other cattle and calves	522	6 233 237
Hogs, sheep, and goats	68	180 202
Other livestock and livestock products	56	64 411
Farms with farm-related income from—		
Customwork and other agricultural services	63	127 724
Recreational services	10	49 042
Government farm programs	118	99 563

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) — farms	593	462
dollars	7 875 818	(NA)
Number of farms with expenditures of—		
$1 to $1,999	80	(NA)
$2,000 to $2,999	83	(NA)
$3,000 to $4,999	114	(NA)
$5,000 to $9,999	161	(NA)
$10,000 to $19,999	80	(NA)
$20,000 to $39,999	41	(NA)
$40,000 and over	34	(NA)
Items reported both years — dollars	5 627 397	3 474 844
Livestock and poultry — farms	336	(NA)
dollars	2 695 366	921 417
Feed for livestock and poultry — farms	533	441
dollars	1 504 156	1 546 176
Commercially mixed formula feeds — farms	431	407
tons	14 440	(NA)
dollars	1 029 494	952 487
Feed ingredients — farms	135	(NA)
tons	1 776	(NA)
dollars	134 107	(NA)
Whole grains — farms	112	167
tons	3 718	(NA)
dollars	197 474	469 430
Hay, green chop, and silage — farms	194	167
tons	8 412	(NA)
dollars	143 081	124 259
Seeds, bulbs, plants, and trees — farms	176	297
dollars	105 519	88 321
Commercial fertilizer — farms	306	266
dollars	254 826	172 915
Lime — farms	61	69
dollars	16 989	(NA)
Other agricultural chemicals (see text) — farms	198	(NA)
dollars	23 077	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	588	456
dollars	318 219	257 698
Gasoline — farms	564	456
dollars	216 707	174 309
Diesel oil — farms	143	63
dollars	31 305	13 593
LP gas, butane, and propane — farms	161	206
dollars	39 573	39 949
Motor oil, grease, piped gas, kerosene, and fuel oil — farms	587	456
dollars	30 634	29 847
Hired farm labor — farms	257	255
dollars	530 625	300 463
Workers by number of days worked. 150 days or more — farms	66	46
workers	138	82
Less than 150 days — farms	222	(NA)
workers	697	(NA)
Contract labor — farms	67	(NA)
dollars	81 377	(NA)
Machine hire and customwork — farms	246	256
dollars	137 309	187 854
All other production expenses — farms	590	(NA)
dollars	2 208 355	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	571	4 101 192
By value groups:		
$1 to $4,999	318	783 030
$5,000 to $9,999	120	788 580
$10,000 to $19,999	87	1 172 478
$20,000 to $29,999	31	704 884
$30,000 to $49,999	11	442 220
$50,000 and over	4	210 000

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	403	516	293	341	149	175	406	537
2 or 3	91	193	44	92	22	45	(NA)	(NA)
4 and over	3	14	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	500	822	294	402	301	420	415	635
2 and over	210	532	65	173	95	214	(NA)	(NA)
Tractors other than garden tractors and motor tillers	492	798	182	248	365	550	417	691
2 or 3	184	413	47	101	113	253	(NA)	(NA)
4 and over	22	99	4	16	13	58	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	484	775	179	242	358	533	417	674
Crawler tractors	22	23	6	6	16	17	12	17
Riding garden tractors 7 hp and over	44	44	31	31	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	82	89	22	24	61	65	52	54
Cornpickers, corn heads, and picker-shellers	22	24	4	5	18	19	(NA)	(NA)
Corn heads for combines	6	6	3	3	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	17	18	2	2	15	16	(NA)	(NA)
Pickup balers	160	168	74	78	89	90	(NA)	(NA)
Windrowers, pull and self-propelled	62	66	31	34	31	32	(NA)	(NA)
Field forage harvesters, shear bar	18	22	7	9	11	13	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	90	(X)	12	(X)
Chickens 3 months old or older	90	(D)	9	24 903
Farms with–				
1 to 1,599	88	4 707	8	(D)
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	89	6 681	8	2 403
Pullets not yet of laying age	2	(D)	1	(D)
Other chickens	13	21	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	3	23	3	14 930
Turkey hens kept for breeding	3	18	1	(D)
Other turkeys	2	5	2	(D)
Ducks, geese, and other poultry	9	107	1	39
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	166	14 853	(NA)	9 401
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	8	69 458

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	559	(X)	561	(X)	(X)	(X)
Any cattle, hogs, or sheep	538	(X)	552	(X)	(X)	(X)
Cattle and calves	536	51 166	548	37 012	69	4 613
Farms with–						
1 to 19	60	729	118	1 547	23	159
20 to 49	190	6 630	271	8 413	34	1 023
50 to 99	159	10 916	97	6 355	8	477
100 to 199	78	10 267	30	4 062	2	(D)
200 and over	49	22 624	32	16 635	2	(D)
200 to 499	36	9 800	22	6 094	1	(D)
500 and over	13	12 824	10	10 541	1	(D)
Cattle	(X)	(X)	446	18 305	25	3 216
Farms with–						
1 to 9	(X)	(X)	256	1 097	14	40
10 to 19	(X)	(X)	67	884	-	-
20 to 49	(X)	(X)	67	2 082	5	148
50 to 99	(X)	(X)	22	1 530	3	174
100 and over	(X)	(X)	34	12 712	3	2 854
100 to 199	(X)	(X)	19	2 764	1	(D)
200 to 499	(X)	(X)	9	2 640	1	(D)
500 and over	(X)	(X)	6	7 308	1	(D)
Calves	(X)	(X)	503	18 707	52	1 397
Farms with–						
1 to 9	(X)	(X)	50	277	10	42
10 to 19	(X)	(X)	136	2 011	8	118
20 to 49	(X)	(X)	232	6 986	28	837
50 to 99	(X)	(X)	55	3 479	5	(D)
100 and over	(X)	(X)	30	5 954	1	(D)
100 to 199	(X)	(X)	21	2 586	1	(D)
200 and over	(X)	(X)	9	3 368	-	-
Heifers and heifer calves	458	11 913	(X)	(X)	(X)	(X)
Bulls and steers, including calves	503	14 794	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	47	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	436	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	436	43 697	442	24 273	(NA)	3 169
Cattle	(NA)	(NA)	348	8 512	20	1 923
Calves	(NA)	(NA)	415	15 761	47	1 246

	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	484	24 459	535	49 195	105	1 971	459	22 488
Farms with–								
1 to 19	123	1 370	68	794	72	283	131	1 457
20 to 49	220	6 920	202	7 040	19	669	206	6 498
50 to 99	91	6 044	142	9 651	12	(D)	81	5 455
100 and over	50	10 125	123	31 710	2	(D)	41	9 078
1964								
Total on place	429	24 249	(NA)	40 318	151	3 379	(NA)	20 870

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	2 112	61	4 222	76	1 673	63	3 296
Farms with–								
1 to 24	37	341	29	284	(NA)	(NA)	(NA)	(NA)
25 to 49	6	(D)	10	358	(NA)	(NA)	(NA)	(NA)
50 to 99	7	535	11	725	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 031	11	2 855	(NA)	(NA)	(NA)	(NA)
100 to 199	6	831	6	859	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	5	1 996	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	39	436	(X)	(X)	45	170	(X)	(X)
Other hogs and pigs	53	1 676	(X)	(X)	65	1 503	(X)	(X)
Feeder pigs sold	(X)	(X)	12	793	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	45	490	(X)	(X)	50	259	(X)	(X)
December 1 of preceding year and May 31	39	276	(X)	(X)	44	149	(X)	(X)
June 1 and November 30	33	214	(X)	(X)	32	110	(X)	(X)
Sheep and lambs	8	263	7	212	10	362	8	243
Any goats	6	37	1	1	17	79	-	-
All other livestock	262	(X)	54	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	372
Total – dollars	294 892
Commercial fertilizer – farms	241
Commercial fertilizer – acres on which used	28 207
Commercial fertilizer – tons	3 240
Commercial fertilizer – dollars	254 826
Lime – farms	61
Lime – acres on which used	2 246
Lime – tons	4 677
Lime – dollars	16 989
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
Insects on hay crops – acres on which used	25
Insects on hay crops – dollars	200
Insects on other crops – farms	12
Insects on other crops – acres on which used	1 095
Insects on other crops – dollars	2 528
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	4
Diseases in crops and orchards – acres on which used	118
Diseases in crops and orchards – dollars	215
Weeds or grass in crops – farms	27
Weeds or grass in crops – acres on which used	2 130
Weeds or grass in crops – dollars	8 052
Weeds or brush in pasture – farms	33
Weeds or brush in pasture – acres on which used	3 860
Weeds or brush in pasture – dollars	3 501
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	100
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	300
Insect control on livestock and poultry – farms	156
Insect control on livestock and poultry – dollars	7 346

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	307	47 242	1	12	66	4 020	66	494	-	-
Improved pasture	188	45 632	-	-	72	6 056	70	708	3	15
Field corn for all purposes	19	493	-	-	10	246	10	26	-	-
Sorghums for all purposes	55	2 686	-	-	42	2 314	42	236	1	1
All small grains	166	14 982	-	-	112	12 073	111	1 048	13	122
Field crops other than corn, sorghums, small grains, silage, and field seeds	63	4 216	1	(Z)	14	726	14	69	-	-
Hay or grass silage	330	22 615	4	293	57	2 304	57	453	2	2
Field seeds	10	280	-	-	4	55	4	4	1	1
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	31	939	-	-	6	362	6	53	-	-
Nursery or greenhouse products	1	50	-	-	2	50	1	5	-	-
All other crops	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)	17	473	9 265	-	-	57	2 038	61 650
For silage (tons, green weight)	1	15	100	-	-	14	398	3 092
Cut for green or dry fodder, hogged or grazed	1	5	(X)	-	-	(NA)	14	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	45	2 276	80 207	-	-	67	2 860	63 020
For silage (tons, green weight)	4	122	1 100	-	-	19	794	7 298
Cut for dry forage or hay (tons, dry weight)	9	163	386	-	-	(NA)	(NA)	(NA)
Hogged or grazed	5	125	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	106	4 307	12 396	4	265	89	2 559	6 802
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	190	240	-	-	4	127	249
Small grain hay (tons, dry)	33	994	1 428	-	-	59	1 562	2 008
Other hay (tons, dry)	254	16 693	24 498	1	28	(NA)	25 186	32 224
Grass silage (tons, green)	4	239	730	-	-	3	213	595
Hay crops cut and fed green (tons, green)	2	192	311	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	2	45	4 500
Strawberries (pounds)	1	1	4 500	-	-	-	-	-

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)	149	10 531	301 612	-	-	106	8 673	769	102	153	9 681	290 945
Winter wheat (bushels)	149	10 531	301 612	-	-	106	8 673	769	102	-	-	-
Oats for grain (bushels)	73	2 676	90 596	-	-	53	1 942	150	12	134	4 752	141 533
Barley for grain (bushels)	34	1 450	49 135	-	-	26	1 213	104	8	32	1 324	49 833
Rye for grain (bushels)	3	240	4 375	-	-	2	235	24	-	23	540	11 956
Soybeans for beans (bushels)	54	4 195	72 645	-	-	12	725	69	-	44	1 824	21 284
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	2	359	-	-	1	1	(Z)	-	18	1	176
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	6	106	64

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	(Z)	-	-	1	1
Sweet corn	1	(Z)	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	2	10
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	31	939	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	60	1 004	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	5	217	1	10	2	207	1	6 000
	1964	14	(NA)	256	5	23	12	233	7	6 751
Peaches, all (pounds)	1969	2	4	391	-	-	2	391	1	12 000
	1964	10	(NA)	64	4	41	8	23	2	336
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	2	4	391	-	-	2	391	1	12 000
Pears, all (pounds)	1969	2	2	55	1	2	2	53	2	750
	1964	11	(NA)	96	3	8	10	88	5	7 700
Bartlett (pounds)	1969	1	(Z)	5	1	2	1	3	1	500
Other than Bartlett (pounds)	1969	1	2	50	-	-	1	50	1	250
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	19	3	7	4	12	2	10
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	7	-	-	1	7	1	50
	1964	7	(NA)	28	3	9	5	19	1	56
Plums (pounds, fresh)	1969	1	(Z)	7	-	-	1	7	1	50
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	8	1	8	-	-	-	-
	1964	8	(NA)	163	2	16	7	147	4	404

Class 1-5 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)	50	(D)	1	(X)	60	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	7 500	-	8 528
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	500	9	9 112
Firewood and fuelwood	6	673	(NA)	(NA)
Sawlogs and veneer logs	4	1 934	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	944	1 264
Land in farms ..... acres. .	278 115	300 205
Average size of farm ..... acres. .	294.6	237.5
Approximate land area ..... acres. .	403 264	402 565
Proportion in farms ..... percent. .	69.0	74.5
Value of land and buildings ..... dollars. .	35 509 158	(NA)
Average per farm ..... dollars. .	37 615	18 832
Average per acre ..... dollars. .	127.67	82.33
Land in Farms According to Use		
Total cropland ..... farms. .	687	688
acres. .	100 436	49 436
Harvested cropland ..... farms. .	378	536
acres. .	22 113	23 365
Number of farms by acres harvested:		
1 to 9 acres	48	110
10 to 19 acres	76	113
20 to 29 acres	66	78
30 to 49 acres	59	108
Number of farms by acres harvested:		
50 to 99 acres	67	69
100 to 199 acres	42	44
200 to 499 acres	16	13
500 to 999 acres	4	-
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms. .	481	255
acres. .	71 900	19 477
All other cropland (see text) ..... farms. .	115	(NA)
acres. .	6 423	6 594
Woodland including woodland pasture ..... farms. .	366	811
acres. .	41 613	75 299
All other land (see text) ..... farms. .	660	(NA)
acres. .	136 066	175 470
Irrigated land ..... farms. .	9	3
acres.	582	50

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	944	278 115	378	168 417	22 113	9	3 380	582	1 264	300 205	536	23 365
Farms with—												
1 to 9 acres	24	49	-	-	-	-	-	-	24	73	4	5
10 to 49 acres	106	3 257	17	541	168	-	-	-	284	9 054	50	471
50 to 69 acres	37	2 188	9	523	122	-	-	-	41	2 415	13	131
70 to 99 acres	138	11 073	37	2 974	632	1	75	4	165	13 189	51	735
100 to 139 acres	114	13 662	32	3 842	684		-	-	132	15 525	58	1 278
140 to 179 acres	81	12 801	26	4 116	1 455	2	302	155	152	24 132	65	1 534
180 to 219 acres	74	14 508	30	5 909	876	1	200	10	78	15 364	39	1 048
220 to 259 acres	56	13 196	22	5 219	817	1	230	20	46	10 943	30	1 064
260 to 499 acres	178	63 674	93	33 911	4 480	1	287	25	211	75 262	121	5 618
500 to 999 acres	92	61 500	75	50 337	6 935	2	(D)	342	88	59 662	67	5 625
1,000 to 1,999 acres	33	44 312	28	38 139	4 800	1	(D)	26	34	44 902	30	3 591
2,000 acres and over	14	37 895	9	22 906	1 144	-	-	-	9	29 687	8	2 265

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	944	1 264	25	178
acres. .	278 115	300 205	4 273	29 361
Harvested cropland ..... farms. .	378	536	11	59
acres. .	22 113	23 365	429	1 902
Full owners ..... farms. .	553	745	10	120
acres. .	110 523	107 525	1 089	17 310
Harvested cropland . . farms. .	189	258	5	31
acres. .	9 300	7 597	312	837
Part owners ..... farms. .	302	356	5	26
acres. .	152 309	162 395	1 449	7 700
Harvested cropland . . farms. .	163	222	5	17
acres. .	11 258	13 627	107	860
Tenants ..... farms. .	89	161	10	31
acres. .	15 283	30 037	1 735	4 156
Harvested cropland . . farms. .	26	55	1	10
acres. .	1 555	2 136	10	200
Percent of tenancy	9.4	12.7	40.0	17.4
Farm operators by age groups:				
Under 25 years	14	15	2	(NA)
25 to 34 years	83	116	-	(NA)
35 to 44 years	170	226	1	(NA)
45 to 54 years	207	304	3	(NA)
55 to 64 years	251	374	5	(NA)
65 years and over	219	229	14	(NA)
Average age	53.1	52.4	58.4	(NA)
Farm operators by place of residence:				
On farm operated	620	1 113	19	(NA)
Not on farm operated	187	(NA)	3	(NA)
Farm operators reporting days of work off farm	656	825	18	(NA)
1 to 49 days	65	129	2	(NA)
50 to 99 days	34		-	(NA)
100 to 199 days	71	696	2	(NA)
200 days and over	486		14	(NA)

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	22	6
Class 2– " $20,000 to $39,999	39	18
Class 3– " $10,000 to $19,999	59	42
Class 4– " $5,000 to $9,999	124	63
Class 5– " $2,500 to $4,999	171	115
Class 6 (see text)	72	234
Part time (see text)	327	587
Part retirement (see text)	130	199
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	5 442 157	3 242 350
Average per farm ..... dollars. .	5 764	2 565
Crops including nursery products and hay ..... farms. .	212	(NA)
dollars. .	553 040	575 918
Forest products ..... farms. .	3	30
dollars. .	250	13 749
Livestock, poultry, and their products ..... farms. .	866	(NA)
dollars. .	4 888 867	2 652 334

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	74	345
$250 to $499	39	160
$500 to $999	133	247
$1,000 to $1,499	113	129
$1,500 to $1,999	103	87
$2,000 to $2,499	77	52
$2,500 and over	405	244

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services—farms	62	(NA)
dollars	93 225	(NA)
Recreational services—farms	5	6
dollars	540	357
Government farm programs—farms	123	(NA)
dollars	76 934	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	944	1 259
dollars	4 768 621	(NA)
Number of farms with expenditures of—		
$1 to $499	116	(NA)
$500 to $999	162	(NA)
$1,000 to $1,999	197	(NA)
$2,000 to $2,999	116	(NA)
$3,000 to $4,999	131	(NA)
$5,000 to $9,999	125	(NA)
$10,000 and over	97	(NA)
Items reported both years—dollars	3 365 988	2 195 393
Livestock and poultry—farms	415	338
dollars	1 165 240	441 245
Feed for livestock and poultry—farms	841	1 149
dollars	1 190 159	1 098 250
Commercially mixed formula feeds—farms	562	959
tons	11 251	10 227
dollars	801 880	777 615

	1969	1964
Seeds, bulbs, plants, and trees—farms	218	295
dollars	63 826	61 380
Commercial fertilizer—farms	399	359
dollars	206 330	83 311
Lime—farms	91	125
dollars	20 172	(NA)
Other agricultural chemicals (see text)—farms	198	(NA)
dollars	21 666	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	894	830
dollars	263 521	191 935
Hired farm labor—farms	335	384
dollars	302 617	233 825
Contract labor, machine hire, and customwork—farms	359	344
dollars	174 295	85 447
All other production expenses—farms	737	(NA)
dollars	1 360 795	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	869	4 211 588
By value groups:		
$1 to $999	76	45 320
$1,000 to $4,999	535	1 293 423
$5,000 to $9,999	163	990 335
$10,000 to $19,999	65	881 660
$20,000 and over	30	1 000 850

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	570	705	365	415	261	290	1 006	1 262
Motortrucks including pickups	741	982	433	484	394	498	892	1 083
Tractors other than garden tractors and motor tillers	643	872	232	283	459	589	614	824
Riding garden tractors 7 hp and over	23	23	11	11	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	19	20	9	10	10	10	18	18
Cornpickers, corn heads, and picker-shellers	8	8	1	1	7	7	7	7
Pickup balers	137	149	72	75	68	74	157	162

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	846	(X)	839	(X)	1 191	(NA)	(NA)	(NA)
Cattle and calves	846	42 470	829	25 925	1 171	39 230	973	19 021
Farms with—								
1 to 4	33	84	87	238	356	(NA)	(NA)	(NA)
5 to 9	80	560	146	1 024		(NA)	(NA)	(NA)
10 to 19	200	2 827	239	3 226	268	(NA)	(NA)	(NA)
20 and over	533	38 999	357	21 437	547	(NA)	(NA)	(NA)
Cows and heifers that had calved	685	22 812	(X)	(X)	1 150	22 800	(NA)	(NA)
Milk cows	123	1 509	(X)	(X)	340	1 880	(NA)	(NA)
Farms with—								
1 or 2	85	106	(X)	(X)	283	(NA)	(NA)	(NA)
3 or 4	5	18	(X)	(X)	20	(NA)	(NA)	(NA)
5 to 9	3	23	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	30	1 362	(X)	(X)	32	(NA)	(NA)	(NA)
Hogs and pigs	77	1 115	44	2 872	207	1 718	71	1 827
Farms with—								
1 to 4	34	80	4	9	165	(NA)	35	(NA)
5 to 9	15	92	3	22		(NA)		(NA)
10 to 24	16	249	18	239	28	(NA)	36	(NA)
25 and over	12	694	19	2 602	14	(NA)		(NA)
Feeder pigs	(X)	(X)	9	331	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	47	238	(X)	(X)	91	207	(X)	(X)
December 1 of preceding year and May 31	39	118	(X)	(X)	74	126	(X)	(X)
June 1 and November 30	37	120	(X)	(X)	48	81	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	9	457	10	692	13	506	12	425
Horses and ponies	327	944	37	109	(NA)	(NA)	40	103
Chickens 3 months old or older	145	147 165	10	172 955	455	158 345	(NA)	17 087
Farms with–								
1 to 99	133	2 516	4	71	430	(NA)	(NA)	(NA)
100 to 399	9	1 150	-	-	11	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	5	(NA)	(NA)	(NA)
1,600 and over	3	143 499	6	172 884	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	133	15 101	6	8 071	435	46 086	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	1 528	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	55	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	8	44
For grain	farms.	6	38
	acres.	104	315
	bushels.	1 200	6 117
Cut for silage, green or dry fodder, or hogged or grazed	farms.	2	(NA)
	acres.	51	125
Sorghums for all purposes except sirup	farms.	34	90
For grain or seed	farms.	25	33
	acres.	590	740
	bushels.	22 418	13 307
Cut for silage, dry forage or hay, or hogged or grazed	farms.	13	(NA)
	acres.	392	1 280
Wheat for grain	farms.	26	24
	acres.	1 325	1 132
	bushels.	30 521	27 606
Other small grains for grain	farms.	22	(NA)
	acres.	897	819
Soybeans for beans	farms.	5	-
	acres.	149	-
	bushels.	2 409	-
Hay, excluding sorghum hay	farms.	316	(NA)
	acres.	15 804	16 482
	tons	29 096	24 035
Cotton	farms	6	23
	acres.	260	267
	bales.	260	113
Peanuts for nuts	farms.	54	67
	acres.	1 542	1 695
	pounds.	1 857 150	1 543 967
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	13	(NA)
	acres.	15	7
Vegetables, sweet corn, or melons for sale	farms.	13	19
	acres.	158	108
Berries for sale	farms.	1	2
	acres.	1	1
Land in orchards (see text)	farms.	58	135
	acres.	912	599
Other crops	farms.	19	(NA)
	acres.	416	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	20 200

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	415	244
Land in farms	acres.	205 652	147 652
Average size of farm	acres.	495.5	605.1
Value of land and buildings	dollars.	25 722 282	(NA)
Average per farm	dollars.	61 981	(NA)
Average per acre	dollars.	125.07	(NA)
Land in Farms According to Use			
Total cropland	farms.	331	(NA)
	acres.	65 705	26 938
Harvested cropland	farms.	250	183
	acres.	19 717	16 160
Number of farms by acres harvested:			
1 to 49 acres		126	(NA)
50 to 99 acres		62	(NA)
100 to 199 acres		42	(NA)
200 to 499 acres		16	(NA)
500 to 999 acres		4	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	193	53
	acres.	40 844	7 936
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	36	30
	acres.	2 132	2 138
Cropland on which all crops failed	farms.	5	7
	acres.	262	125
Cropland in cultivated summer fallow	farms.	18	7
	acres.	817	183
Cropland idle	farms.	41	18
	acres.	1 933	396
Total woodland	farms.	184	161
	acres.	30 401	27 192
Woodland pastured	farms.	149	159
	acres.	25 870	26 248
Woodland not pastured	farms.	46	11
	acres.	4 531	944
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	240	221
	acres.	103 415	89 680
Improved pastureland and rangeland	farms.	152	164
	acres.	41 894	28 742
Pastureland and rangeland not improved	farms.	174	(NA)
	acres.	61 521	60 938
All other land (see text)	farms.	212	229
	acres.	6 131	3 842
Irrigated land	farms.	7	2
	acres.	568	30
Total pastureland (all types)	farms.	387	(NA)
	acres.	170 129	123 864
Conservation Practices			
Grain or row crops farmed on the contour	farms.	11	(NA)
	acres.	276	(NA)
Stripcropping systems to control erosion	farms.	1	(NA)
	acres.	25	(NA)
Cropland and pastureland having terraces	farms.	38	(NA)
	acres.	4 661	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	415	244	205 652	250	143 285	19 717	7	3 105	568
Farms with—									
1 to 9 acres	9	3	25	-	-	-	-	-	-
10 to 49 acres	6	3	217	3	99	21	-	-	-
50 to 69 acres	5	5	289	2	114	24	-	-	-
70 to 99 acres	20	5	1 628	6	478	161	-	-	-
100 to 139 acres	16	8	1 965	5	648	170	-	-	-
140 to 179 acres	33	19	5 306	15	2 386	1 148	2	302	155
180 to 219 acres	42	15	8 260	25	4 931	744	-	-	-
220 to 259 acres	23	13	5 463	15	3 557	662	1	230	20
260 to 499 acres	131	74	47 473	74	27 226	4 060	1	287	25
500 to 999 acres	88	62	59 295	73	49 277	6 907	2	(D)	342
1,000 to 1,999 acres	28	28	37 836	23	31 663	4 676	1	(D)	26
2,000 acres and over	14	9	37 895	9	22 906	1 144	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	13
Proportion of all class 1-5 farms—percent	3.1
Land in farms—acres	9 783
Cropland—acres	3 184
Class 1-5 farms irrigated in 1969—number	7
Proportion of all class 1-5 farms—percent	1.6
Land in farms—acres	3 105
Average per farm—acres	443.5
Cropland—acres	1 595
Harvested cropland—acres	1 580
Irrigated land—acres	568
Average per farm—acres	81.1
Irrigated land—Continued	
Cropland—farms	7
acres	568
Harvested—farms	7
acres	568
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	487
Class 1-5 farms with artificial drainage—number	13
Proportion of class 1-5 farms—percent	3.1
Land in farms—acres	8 860
Average per farm—acres	681.5
Drained land—acres	1 673
Average per farm—acres	128.6
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	(D)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	415	8	244
acres	205 652	2 414	147 652
Harvested cropland—farms	250	6	183
acres	19 717	390	16 160
Full owners—farms	188	4	87
acres	70 679	859	(NA)
Harvested cropland—farms	108	4	(NA)
acres	7 753	306	(NA)
Part owners—farms	186	2	132
acres	124 889	835	(NA)
Harvested cropland—farms	124	2	(NA)
acres	10 555	84	(NA)
Tenants—farms	41	2	24
acres	10 084	720	(NA)
Harvested cropland—farms	18	-	(NA)
acres	1 409	-	(NA)
Percent of tenancy	9.8	25.0	9.8
Farms by type of organization			
Individual or family—farms	373	6	(NA)
acres	178 325	1 995	(NA)
Partnership—farms	41	2	(NA)
acres	26 527	419	(NA)
Corporation, including family owned—farms	1	-	(NA)
acres	800	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	800	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups.			
Under 25 years	8	2	1
25 to 34 years	31	-	21
35 to 44 years	76	-	48
45 to 54 years	95	1	69
55 to 64 years	116	1	75
65 years and over	89	4	30
Average age	52.9	52.1	(NA)
Farm operators by place of residence:			
On farm operated	282	6	202
Not on farm operated	84	1	32
Farm operators reporting days of work off farm	226	4	115
1 to 49 days	29	-	13
50 to 99 days	18	-	8
100 to 199 days	31	2	15
200 days and over	148	2	79

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	22	6
Class 2—" $20,000 to $39,999	39	18
Class 3—" $10,000 to $19,999	59	42
Class 4—" $5,000 to $9,999	124	63
Class 5—" $2,500 to $4,999	171	115
Market value of all agricultural products sold (see text)—farms	415	244
dollars	4 845 121	2 563 488
Average per farm—dollars	11 674	10 506
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	161	115
$5,000 to $7,499	91	41
$7,500 to $9,999	33	22
$10,000 to $14,999	40	26
$15,000 to $19,999	19	16
$20,000 to $29,999	31	15
$30,000 to $39,999	8	3
$40,000 to $59,999	10	2
$60,000 and over	12	4
$60,000 to $79,999	7	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	142	509 085
Grains	30	54 214
Tobacco	-	-
Cotton and cottonseed	5	26 011
Field seeds, hay, forage, and silage	86	177 873
Other field crops	49	219 512
Vegetables, sweet corn, and melons	6	26 872
Fruits, nuts, and berries	12	4 603
Nursery and greenhouse products	-	-
Forest products sold	1	50
Livestock, poultry, and their products sold	401	4 335 986
Poultry and poultry products	10	393 891
Dairy products	34	717 187
Dairy cattle and calves	33	98 627
Other cattle and calves	373	2 971 517
Hogs, sheep, and goats	33	139 980
Other livestock and livestock products	16	14 784
Farms with farm-related income from--		
Custom work and other agricultural services	43	72 402
Recreational services	3	40
Government farm programs	89	68 359

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	415	244
.....dollars	4 052 317	(NA)
Number of farms with expenditures of–		
$1 to $1,999	59	(NA)
$2,000 to $2,999	54	(NA)
$3,000 to $4,999	87	(NA)
$5,000 to $9,999	118	(NA)
$10,000 to $19,999	53	(NA)
$20,000 to $39,999	27	(NA)
$40,000 and over	17	(NA)
Items reported both years .....dollars.	2 828 502	1 597 702
Livestock and poultry .....farms.	195	(NA)
.....dollars.	1 011 895	346 579
Feed for livestock and poultry .....farms.	376	212
.....dollars.	964 872	780 461
Commercially mixed formula feeds .....farms.	306	195
.....tons.	10 153	(NA)
.....dollars.	726 608	614 428
Feed ingredients .....farms.	68	(NA)
.....tons.	901	(NA)
.....dollars.	54 031	(NA)
Whole grains .....farms.	58	78
.....tons.	1 144	(NA)
.....dollars.	62 097	59 138
Hay, green chop, and silage .....farms.	137	113
.....tons.	5 695	(NA)
.....dollars.	122 136	106 895
Seeds, bulbs, plants, and trees .....farms.	108	115
.....dollars.	56 042	43 386
Commercial fertilizer .....farms	233	160
.....dollars	182 824	56 912
Lime .....farms	46	66
.....dollars	13 009	(NA)
Other agricultural chemicals (see text) .....farms.	112	(NA)
.....dollars.	19 432	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms.	413	243
.....dollars	186 544	115 165
Gasoline .....farms	355	234
.....dollars	106 629	73 869
Diesel oil .....farms.	154	46
.....dollars	34 652	6 580
LP gas, butane, and propane .....farms	114	96
.....dollars.	22 168	18 939
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms.	413	243
.....dollars.	23 095	15 777
Hired farm labor .....farms	217	167
.....dollars	276 267	193 954
Workers by number of days worked. 150 days or more .....farms.	42	46
.....workers.	63	100
Less than 150 days .....farms.	194	(NA)
.....workers.	505	(NA)
Contract labor .....farms.	60	(NA)
.....dollars.	29 822	(NA)
Machine hire and customwork .....farms.	168	137
.....dollars.	120 236	61 245
All other production expenses .....farms.	412	(NA)
.....dollars.	1 191 374	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	399	2 593 040
By value groups:		
$1 to $4,999	228	539 795
$5,000 to $9,999	94	571 815
$10,000 to $19,999	52	708 580
$20,000 to $29,999	11	249 400
$30,000 to $49,999	11	363 450
$50,000 and over	3	160 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	247	290	160	187	94	103	200	259
2 or 3	37	80	23	50	8	17	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	351	520	234	264	175	256	217	354
2 and over	125	294	27	57	54	135	(NA)	(NA)
Tractors other than garden tractors and motor tillers	330	519	149	194	220	325	204	353
2 or 3	105	235	27	58	60	134	(NA)	(NA)
4 and over	16	75	4	18	8	39	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	328	494	146	186	216	308	204	337
Crawler tractors	24	25	8	8	16	17	16	16
Riding garden tractors 7 hp and over	12	12	8	8	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	16	17	8	9	8	8	18	18
Cornpickers, corn heads, and picker-shellers	5	5	1	1	4	4	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	5	5	1	1	4	4	(NA)	(NA)
Pickup balers	99	111	53	56	49	55	(NA)	(NA)
Windrowers, pull and self-propelled	59	64	40	42	21	22	(NA)	(NA)
Field forage harvesters, shear bar	8	11	7	8	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	46	(X)	6	(X)
Chickens 3 months old or older	44	(D)	5	170 884
Farms with–				
1 to 1,599	41	1 050	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	6 000
10,000 and over	2	(D)	4	164 884
Hens and pullets of laying age excluding started pullets	41	12 998	1	6 000
Pullets not yet of laying age	2	(D)	4	164 884
Other chickens	8	52	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	3	23	-	-
Turkey hens kept for breeding	3	15	-	-
Other turkeys	3	8	-	-
Ducks, geese, and other poultry	9	111	1	7
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	83	149 736	(NA)	16 459
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	2	6

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	391	(X)	398	(X)	(X)	(X)
Any cattle, hogs, or sheep	382	(X)	397	(X)	(X)	(X)
Cattle and calves	382	33 747	396	21 498	12	393
Farms with–						
1 to 19	33	398	69	783	6	57
20 to 49	122	4 195	211	6 561	3	97
50 to 99	129	8 816	71	4 913	2	(D)
100 to 199	70	9 523	30	3 967	1	(D)
200 and over	28	10 815	15	5 274	-	-
200 to 499	21	6 203	13	(D)	-	-
500 and over	7	4 612	2	(D)	-	-
Cattle	(X)	(X)	295	6 529	4	(D)
Farms with–						
1 to 9	(X)	(X)	150	622	2	7
10 to 19	(X)	(X)	70	991	-	-
20 to 49	(X)	(X)	53	1 643	1	44
50 to 99	(X)	(X)	10	624	-	-
100 and over	(X)	(X)	12	2 649	1	(D)
100 to 199	(X)	(X)	6	715	1	(D)
200 to 499	(X)	(X)	5	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	369	14 969	9	(D)
Farms with–						
1 to 9	(X)	(X)	36	196	2	12
10 to 19	(X)	(X)	73	1 084	3	38
20 to 49	(X)	(X)	182	5 350	2	53
50 to 99	(X)	(X)	47	3 094	2	(D)
100 and over	(X)	(X)	31	5 245	-	-
100 to 199	(X)	(X)	22	2 910	-	-
200 and over	(X)	(X)	9	2 335	-	-
Heifers and heifer calves	302	7 606	(X)	(X)	(X)	(X)
Bulls and steers, including calves	348	7 396	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	30	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	233	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	230	21 726	235	11 695	(NA)	189
Cattle	(NA)	(NA)	164	2 531	5	77
Calves	(NA)	(NA)	226	9 164	8	112

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	344	18 745	381	32 326	71	1 421	316	17 324
Farms with–								
1 to 19	69	750	45	476	45	115	69	771
20 to 49	164	5 370	122	4 215	17	602	147	4 783
50 to 99	72	4 667	122	8 264	8	(D)	62	3 966
100 and over	39	7 958	92	19 371	1	(D)	38	7 804
1964								
Total on place	227	12 488	(NA)	20 214	79	1 512	(NA)	10 976

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	47	920	27	2 610	32	711	17	1 284
Farms with–								
1 to 24	35	226	11	128	(NA)	(NA)	(NA)	(NA)
25 to 49	9	370	7	244	(NA)	(NA)	(NA)	(NA)
50 to 99	2	111	2	100	(NA)	(NA)	(NA)	(NA)
100 and over	1	213	7	2 138	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	5	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	213	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	28	158	(X)	(X)	18	56	(X)	(X)
Other hogs and pigs	44	762	(X)	(X)	27	655	(X)	(X)
Feeder pigs sold	(X)	(X)	5	303	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	30	207	(X)	(X)	21	76	(X)	(X)
December 1 of preceding year and May 31	24	97	(X)	(X)	18	46	(X)	(X)
June 1 and November 30	28	110	(X)	(X)	9	30	(X)	(X)
Sheep and lambs	6	431	7	449	10	403	9	243
Any goats	3	30	-	-	5	34	2	37
All other livestock	160	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	262
Total – dollars	215 265
Commercial fertilizer – farms	186
Commercial fertilizer – acres on which used	16 847
Commercial fertilizer – tons	2 392
Commercial fertilizer – dollars	182 824
Lime – farms	46
Lime – acres on which used	1 843
Lime – tons	3 117
Lime – dollars	13 009
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	162
Insects on hay crops – dollars	260
Insects on other crops – farms	6
Insects on other crops – acres on which used	281
Insects on other crops – dollars	1 177
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	94
Diseases in crops and orchards – dollars	323
Weeds or grass in crops – farms	24
Weeds or grass in crops – acres on which used	1 025
Weeds or grass in crops – dollars	5 017
Weeds or brush in pasture – farms	10
Weeds or brush in pasture – acres on which used	541
Weeds or brush in pasture – dollars	4 421
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	44
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	100
Insect control on livestock and poultry – farms	79
Insect control on livestock and poultry – dollars	7 361

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	193	40 844	-	-	64	4 556	63	527	1	61
Improved pasture	152	41 894	-	-	58	4 850	58	947	-	-
Field corn for all purposes	7	151	-	-	4	76	4	13	-	-
Sorghums for all purposes	27	891	-	-	17	567	17	66	-	-
All small grains	36	2 202	1	80	22	1 389	22	160	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	50	1 774	4	295	38	1 351	38	198	-	-
Hay or grass silage	209	13 765	3	172	62	3 548	62	337	-	-
Field seeds	9	341	-	-	1	15	1	1	-	-
Vegetables, sweet corn, or melons for sale	5	150	1	20	4	102	4	22	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	40	870	-	-	14	373	14	56	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	5	62	-	-	2	20	2	2	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	5	100	1 125	-	-	12	144	3 397
For silage (tons, green weight)	2	51	275	-	-	4	115	775
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	8	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	19	554	21 480	-	-	20	594	11 214
For silage (tons, green weight)	3	143	580	-	-	2	67	400
Cut for dry forage or hay (tons, dry weight)	5	124	281	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	70	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	109	4 435	13 555	3	172	80	2 839	7 702
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	20	1 318	1 800	-	-	11	350	442
Small grain hay (tons, dry)	15	557	1 065	-	-	34	697	632
Other hay (tons, dry)	121	7 356	9 151	-	-	(NA)	7 593	9 095
Grass silage (tons, green)	1	50	100	-	-	3	56	191
Hay crops cut and fed green (tons, green)	3	49	205	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	5	51	5 360	-	-	3	67	8 600
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	25	1 321	30 421	1	80	15	735	84	-	20	1 050	25 816
Winter wheat (bushels)	25	1 321	30 421	1	80	15	735	84	-	-	-	-
Oats for grain (bushels)	19	740	31 699	-	-	14	513	55	-	14	461	14 005
Barley for grain (bushels)	2	50	1 000	-	-	2	50	13	-	2	88	1 605
Rye for grain (bushels)	2	51	1 350	-	-	2	51	4	-	2	158	4 608
Soybeans for beans (bushels)	3	78	1 430	1	60	2	18	3	-	-	-	-
Peanuts for nuts (pounds)	44	1 442	1 780 070	3	126	33	1 100	176	-	43	1 397	1 381 266
Irish potatoes (hundredweight)	3	2	119	-	-	1	1	1	-	5	1	128
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	5	252	255	1	109	5	232	18	-	10	136	69

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	150	1	20	5	54
Selected vegetables:						
Tomatoes	4	39	1	10	2	19
Sweet corn	5	28	-	-	2	6
Cucumbers and pickles	4	18	1	3	-	-
Watermelons	4	7	-	-	4	10
Snap beans, bush, pole	4	11	1	3	1	8

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	40	870	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	37	318	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	2	125	-	-	2	125	1	600
1964	7	(NA)	428	2	8	6	420	2	34 486
Peaches, all (pounds) 1969	2	1	135	1	9	2	126	1	25
1964	6	(NA)	485	3	13	4	472	5	30 096
Clingstone (pounds) 1969	1	1	120	-	-	1	120	1	25
Freestone (pounds) 1969	1	(Z)	15	1	9	1	6	-	-
Pears, all (pounds) 1969	4	3	237	2	20	4	217	3	2 150
1964	4	(NA)	13	2	5	3	8	1	50
Bartlett (pounds) 1969	2	1	83	2	20	2	63	1	150
Other than Bartlett (pounds) 1969	3	2	154	-	-	3	154	2	2 000
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	4	1	2	1	2	1	10
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	6	-	-	1	6	-	-
1964	3	(NA)	5	1	2	2	3	2	1 176
Plums (pounds, fresh) 1969	1	(Z)	6	-	-	1	6	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	1	250	1	56	1	194	-	-
1964	4	(NA)	46	1	10	3	36	4	315

Class 1-5 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	3 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	17 000	-	14 400
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 000	-	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	1	50	1	48
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	907	1 465
Land in farms ..... acres. .	222 198	313 565
Average size of farm ..... acres. .	244.9	214.0
Approximate land area ..... acres. .	445 568	446 085
Proportion in farms ..... percent. .	49.9	70.2
Value of land and buildings ..... dollars. .	43 921 728	(NA)
Average per farm ..... dollars. .	48 425	24 138
Average per acre ..... dollars. .	197.66	113.04
Land in Farms According to Use		
Total cropland ..... farms. .	679	863
acres. .	96 950	85 975
Harvested cropland ..... farms. .	373	611
acres. .	35 488	36 071
Number of farms by acres harvested:		
1 to 9 acres	31	171
10 to 19 acres	63	124
20 to 29 acres	60	75
30 to 49 acres	72	89
Number of farms by acres harvested:		
50 to 99 acres	56	64
100 to 199 acres	52	46
200 to 499 acres	25	31
500 to 999 acres	10	8
1,000 acres and over	4	3
Cropland used only for pasture or grazing ..... farms. .	489	461
acres. .	58 002	42 234
All other cropland (see text) ... farms. .	58	(NA)
acres .	3 460	7 670
Woodland including woodland pasture ..... farms. .	361	873
acres. .	40 503	85 844
All other land (see text) ..... farms. .	562	(NA)
acres. .	84 745	141 735
Irrigated land ..... farms. .	22	25
acres. .	2 900	1 960

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	907	222 198	373	134 882	35 488	22	17 671	2 900	1 465	313 565	611	36 071
Farms with—												
1 to 9 acres	31	56	2	6	6	-	-	-	47	175	6	15
10 to 49 acres	119	3 844	13	445	241	2	30	6	436	11 753	94	656
50 to 69 acres	73	4 228	13	750	223	-	-	-	121	6 948	26	390
70 to 99 acres	131	10 654	36	2 977	834	-	-	-	194	15 763	81	1 265
100 to 139 acres	132	14 789	41	4 647	951	-	-	-	178	20 485	82	1 664
140 to 179 acres	88	13 662	43	6 677	1 383	2	310	118	118	18 277	58	1 727
180 to 219 acres	59	11 574	36	7 084	1 977	1	195	85	79	15 431	42	1 407
220 to 259 acres	51	12 116	36	8 502	2 296	3	725	263	54	12 847	37	2 102
260 to 499 acres	123	42 911	76	26 573	7 919	4	1 569	337	128	44 888	91	6 925
500 to 999 acres	72	48 373	54	35 876	9 245	3	(D)	495	65	45 210	58	9 285
1,000 to 1,999 acres	19	28 255	17	25 029	8 380	5	8 038	1 273	27	34 517	26	8 293
2,000 acres and over	9	31 736	6	16 316	2 033	2	(D)	323	18	87 273	10	2 342

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	907	1 465	15	102
acres. .	222 198	313 565	2 207	12 772
Harvested cropland ..... farms. .	373	611	9	42
acres.	35 488	36 071	403	1 626
Full owners ..... farms. .	631	1 028	9	64
acres. .	106 930	137 515	1 258	3 769
Harvested cropland .. farms. .	216	366	4	20
acres. .	11 503	11 495	191	462
Part owners ..... farms. .	230	286	5	18
acres. .	93 289	105 175	869	7 158
Harvested cropland .. farms. .	133	184	5	11
acres. .	20 196	18 201	212	655
Tenants ..... farms. .	46	148	1	20
acres. .	21 979	30 735	80	1 845
Harvested cropland .. farms. .	24	60	-	11
acres. .	3 789	5 633	-	509
Percent of tenancy	5.0	10.1	6.6	19.6
Farm operators by age groups:				
Under 25 years	12	16	-	(NA)
25 to 34 years	74	152	-	(NA)
35 to 44 years	165	309	5	(NA)
45 to 54 years	255	397	7	(NA)
55 to 64 years	249	365	1	(NA)
65 years and over	152	226	2	(NA)
Average age	52.3	50.9	52.4	(NA)
Farm operators by place of residence:				
On farm operated	628	1 266	7	(NA)
Not on farm operated	137	(NA)	3	(NA)
Farm operators reporting days of work off farm	641	961	9	(NA)
1 to 49 days	39	137	-	(NA)
50 to 99 days	46		-	(NA)
100 to 199 days	95	824	2	(NA)
200 days and over	461		7	(NA)

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	11
Class 2– " $20,000 to $39,999	23	30
Class 3– " $10,000 to $19,999	54	25
Class 4– " $5,000 to $9,999	102	67
Class 5– " $2,500 to $4,999	167	98
Class 6 (see text)	99	303
Part time (see text)	347	725
Part retirement (see text)	91	206
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	5 496 328	3 904 650
Average per farm ..... dollars. .	6 059	2 665
Crops including nursery products and hay ..... farms. .	176	(NA)
dollars. .	1 508 430	1 533 021
Forest products ..... farms. .	12	19
dollars. .	867	13 710
Livestock, poultry, and their products ..... farms. .	838	(NA)
dollars. .	3 987 031	2 357 706

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	487
$250 to $499	52	209
$500 to $999	140	258
$1,000 to $1,499	107	129
$1,500 to $1,999	102	92
$2,000 to $2,499	85	59
$2,500 and over	360	231
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms	55	(NA)
..... dollars	68 255	(NA)
Recreational services ..... farms	3	4
..... dollars	110	241
Government farm programs ..... farms	72	(NA)
..... dollars	149 009	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	907	1 460
..... dollars	5 142 983	(NA)
Number of farms with expenditures of—		
$1 to $499	107	(NA)
$500 to $999	187	(NA)
$1,000 to $1,999	192	(NA)
$2,000 to $2,999	118	(NA)
$3,000 to $4,999	115	(NA)
$5,000 to $9,999	91	(NA)
$10,000 and over	97	(NA)
Items reported both years ..... dollars	3 578 930	2 747 590
Livestock and poultry ..... farms	392	443
..... dollars	1 143 886	547 225
Feed for livestock and poultry ..... farms	791	1 374
..... dollars	1 269 699	1 133 850
Commercially mixed formula feeds ..... farms	477	1 151
..... tons	10 066	10 382
..... dollars	729 839	761 055
Seeds, bulbs, plants, and trees ..... farms	195	569
..... dollars	105 203	103 935
Commercial fertilizer ..... farms	322	454
..... dollars	181 853	166 855
Lime ..... farms	87	172
..... dollars	17 962	(NA)
Other agricultural chemicals (see text) ..... farms	221	(NA)
..... dollars	65 328	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	844	872
..... dollars	290 019	287 275
Hired farm labor ..... farms	351	373
..... dollars	393 854	386 725
Contract labor, machine hire, and customwork ..... farms	327	334
..... dollars	194 416	121 725
All other production expenses ..... farms	642	(NA)
..... dollars	1 480 763	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	825	4 554 062
By value groups		
$1 to $999	110	67 720
$1,000 to $4,999	479	1 131 887
$5,000 to $9,999	146	948 905
$10,000 to $19,999	47	605 350
$20,000 and over	43	1 800 200

	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	487	593	345	373	191	220	952	1 065
Motortrucks including pickups	716	973	470	534	344	439	1 111	1 367
Tractors other than garden tractors and motor tillers	559	821	229	328	378	493	569	798
Riding garden tractors 7 hp and over	25	25	15	15	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	42	50	26	30	18	20	60	68
Cornpickers, corn heads, and picker-shellers	10	11	6	7	4	4	1	1
Pickup balers	116	118	61	61	55	57	104	109

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	811	(X)	821	(X)	1 386	(NA)	(NA)	(NA)
Cattle and calves	805	38 397	814	23 899	1 370	46 972	1 178	21 613
Farms with—								
1 to 4	24	66	77	191	429	(NA)	(NA)	(NA)
5 to 9	58	403	176	1 213		(NA)	(NA)	(NA)
10 to 19	175	2 438	236	3 220	297	(NA)	(NA)	(NA)
20 and over	548	35 490	325	19 275	644	(NA)	(NA)	(NA)
Cows and heifers that had calved	621	20 169	(X)	(X)	1 332	26 802	(NA)	(NA)
Milk cows	127	378	(X)	(X)	476	952	(NA)	(NA)
Farms with—								
1 or 2	107	130	(X)	(X)	426	(NA)	(NA)	(NA)
3 or 4	8	27	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	6	47	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	6	174	(X)	(X)	6	(NA)	(NA)	(NA)
Hogs and pigs	78	1 598	49	1 740	245	1 274	117	1 715
Farms with—								
1 to 4	35	72	5	7	206	(NA)	61	(NA)
5 to 9	11	73	5	28		(NA)		(NA)
10 to 24	18	316	18	312	34	(NA)	56	(NA)
25 and over	14	1 137	21	1 393	5	(NA)		(NA)
Feeder pigs	(X)	(X)	20	536	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	46	284	(X)	(X)	127	251	(X)	(X)
December 1 of preceding year and May 31	39	143	(X)	(X)	88	134	(X)	(X)
June 1 and November 30	39	141	(X)	(X)	84	117	(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	8	155	4	140	11	231	9	293
Horses and ponies	312	1 047	39	227	(NA)	(NA)	65	224
Chickens 3 months old or older	189	55 813	21	45 505	733	37 979	(NA)	10 487
Farms with—								
1 to 99	174	3 799	13	390	701	(NA)	(NA)	(NA)
100 to 399	9	1 584	2	575	22	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	7	(NA)	(NA)	(NA)
1,600 and over	6	50 430	6	44 540	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	177	53 517	18	44 233	703	27 517	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	(D)	2	(D)	(NA)	(NA)	2	(D)
Other livestock and poultry	56	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	11	77
For grain	farms.	11	72
	acres.	84	722
	bushels.	2 860	13 833
Cut for silage, green or dry fodder, or hogged or grazed	farms.	-	(NA)
	acres.	-	41
Sorghums for all purposes except sirup	farms.	2	34
For grain or seed	farms.	1	3
	acres.	20	35
	bushels.	107	313
Cut for silage, dry forage or hay, or hogged or grazed	farms.	1	(NA)
	acres.	5	507
Wheat for grain	farms.	37	77
	acres.	2 390	5 221
	bushels.	65 259	155 985
Other small grains for grain	farms.	14	(NA)
	acres.	585	969
Soybeans for beans	farms.	80	98
	acres.	14 711	11 321
	bushels.	292 886	251 415
Hay, excluding sorghum hay	farms.	329	(NA)
	acres.	14 268	16 612
	tons.	25 788	24 990
Cotton	farms.	8	13
	acres.	1 477	1 031
	bales.	1 558	1 042
Peanuts for nuts	farms.	-	3
	acres.	-	2
	pounds.	-	1 100
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	11	(NA)
	acres.	2	15
Vegetables, sweet corn, or melons for sale	farms	21	46
	acres	2 512	2 004
Berries for sale	farms	9	16
	acres.	64	88
Land in orchards (see text)	farms	14	36
	acres.	81	104
Other crops	farms.	9	(NA)
	acres.	552	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	2 050

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	370	231
Land in farms	acres.	160 705	181 481
Average size of farm	acres.	434.3	785.6
Value of land and buildings	dollars.	32 764 278	(NA)
Average per farm	dollars.	88 552	(NA)
Average per acre	dollars.	203.87	(NA)
Land in Farms According to Use			
Total cropland	farms.	294	(NA)
	acres.	65 410	53 048
Harvested cropland	farms.	242	184
	acres.	32 672	28 551
Number of farms by acres harvested:			
1 to 49 acres		101	(NA)
50 to 99 acres		50	(NA)
100 to 199 acres		52	(NA)
200 to 499 acres		25	(NA)
500 to 999 acres		10	(NA)
1,000 acres and over		4	(NA)
1,000 to 1,999 acres		4	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	164	79
	acres.	30 259	18 654
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	11	11
	acres.	696	304
Cropland on which all crops failed	farms.	7	17
	acres.	498	596
Cropland in cultivated summer fallow	farms.	8	21
	acres.	683	987
Cropland idle	farms.	15	15
	acres.	602	3 956
Total woodland	farms.	158	142
	acres.	26 810	44 393
Woodland pastured	farms.	131	133
	acres.	22 437	42 177
Woodland not pastured	farms.	48	26
	acres.	4 373	2 216
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	198	152
	acres.	64 537	78 643
Improved pastureland and rangeland	farms.	156	96
	acres.	33 446	20 109
Pastureland and rangeland not improved	farms.	107	(NA)
	acres.	31 091	58 534
All other land (see text)	farms.	169	199
	acres.	3 948	5 395
Irrigated land	farms.	21	22
	acres.	2 899	1 948
Total pastureland (all types)	farms.	336	(NA)
	acres.	117 233	139 474
Conservation Practices			
Grain or row crops farmed on the contour	farms.	1	(NA)
	acres.	50	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	5	(NA)
	acres.	141	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	370	231	160 705	242	115 253	32 672	21	17 651	2 899
Farms with–									
1 to 9 acres	6	2	15	2	6	6	-	-	-
10 to 49 acres	11	3	357	1	10	5	1	10	5
50 to 69 acres	10	7	577	4	219	89	-	-	-
70 to 99 acres	16	7	1 307	4	320	140	-	-	-
100 to 139 acres	49	12	5 525	19	2 186	564	-	-	-
140 to 179 acres	24	16	3 800	18	2 885	859	2	310	118
180 to 219 acres	44	16	8 643	32	6 301	1 892	1	195	85
220 to 259 acres	28	20	6 696	24	5 692	1 979	3	725	263
260 to 499 acres	91	58	32 111	63	21 847	7 507	4	1 569	337
500 to 999 acres	63	50	41 683	52	34 442	9 218	3	(D)	495
1,000 to 1,999 acres	19	24	28 255	17	25 029	8 380	5	8 038	1 273
2,000 acres and over	9	16	31 736	6	16 316	2 033	2	(D)	323

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	24
Proportion of all class 1-5 farms–percent	6.4
Land in farms–acres	19 005
Cropland–acres	12 185
Class 1-5 farms irrigated in 1969–number	21
Proportion of all class 1-5 farms–percent	5.6
Land in farms–acres	17 651
Average per farm–acres	840.5
Cropland–acres	10 974
Harvested cropland–acres	8 978
Irrigated land–acres	2 899
Average per farm–acres	138.0

	1969
Irrigated land—Continued	
Cropland–farms	20
–acres	2 834
Harvested–farms	19
–acres	2 629
Used only for pasture–farms	1
–acres	205
Pasture, other than cropland pasture–farms	1
–acres	65
Water used–acre-feet	2 662
Class 1-5 farms with artificial drainage–number	25
Proportion of class 1-5 farms–percent	6.7
Land in farms–acres	11 458
Average per farm–acres	458.3
Drained land–acres	4 472
Average per farm–acres	178.8
Class 1-5 farms reporting both irrigation and drainage in 1969–number	5
Land in farms–acres	4 203

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	370	8	231
–acres	160 705	1 701	181 481
Harvested cropland–farms	242	7	184
–acres	32 672	389	28 551
Full owners–farms	196	5	94
–acres	61 451	1 044	(NA)
Harvested cropland–farms	114	4	(NA)
–acres	9 365	191	(NA)
Part owners–farms	147	3	105
–acres	79 913	657	(NA)
Harvested cropland–farms	110	3	(NA)
–acres	19 648	198	(NA)
Tenants–farms	27	-	29
–acres	19 341	-	(NA)
Harvested cropland–farms	18	-	(NA)
–acres	3 659	-	(NA)
Percent of tenancy	7.2	0.0	12.5
Farms by type of organization:			
Individual or family–farms	329	8	(NA)
–acres	130 965	1 701	(NA)
Partnership–farms	33	-	(NA)
–acres	22 503	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned–farms	5	-	(NA)
–acres	4 248	-	(NA)
10 or fewer shareholders–farms	5	-	(NA)
–acres	4 248	-	(NA)
More than 10 shareholders–farms	-	-	(NA)
–acres	-	-	(NA)
Other–farms	3	-	(NA)
–acres	2 989	-	(NA)
Farm operators by age groups:			
Under 25 years	7	-	2
25 to 34 years	26	-	20
35 to 44 years	52	2	49
45 to 54 years	125	5	74
55 to 64 years	99	1	66
65 years and over	61	-	20
Average age	52.5	48.6	(NA)
Farm operators by place of residence:			
On farm operated	272	3	185
Not on farm operated	55	2	34
Farm operators reporting days of work off farm	215	4	116
1 to 49 days	22	-	21
50 to 99 days	12	-	12
100 to 199 days	33	-	10
200 days and over	148	4	73

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	24	11
Class 2— " $20,000 to $39,999	23	30
Class 3— " $10,000 to $19,999	54	25
Class 4— " $5,000 to $9,999	102	67
Class 5 " $2,500 to $4,999	167	98
Market value of all agricultural products sold (see text)–farms	370	231
–dollars	4 881 251	3 159 966
Average per farm–dollars	13 192	13 679

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	157	98
$5,000 to $7,499	70	43
$7,500 to $9,999	32	24
$10,000 to $14,999	37	13
$15,000 to $19,999	17	12
$20,000 to $29,999	13	16
$30,000 to $39,999	10	14
$40,000 to $59,999	10	4
$60,000 and over	14	7
$60,000 to $79,999	5	(NA)
$80,000 and over	9	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	132	1 478 536
Grains	85	748 753
Tobacco	-	-
Cotton and cottonseed	8	189 852
Field seeds, hay, forage, and silage	69	124 170
Other field crops	2	3 500
Vegetables, sweet corn, and melons	22	366 936
Fruits, nuts, and berries	7	45 325
Nursery and greenhouse products	-	-
Forest products sold	5	442
Livestock, poultry, and their products sold	344	3 402 273
Poultry and poultry products	21	555 657
Dairy products	8	110 167
Dairy cattle and calves	11	34 574
Other cattle and calves	331	2 562 167
Hogs, sheep, and goats	31	60 287
Other livestock and livestock products	35	79 421
Farms with farm-related income from—		
Customwork and other agricultural services	32	50 144
Recreational services	3	110
Government farm programs	55	145 876

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	370	231
.....dollars.	4 463 966	(NA)
Number of farms with expenditures of—		
$1 to $1,999	51	(NA)
$2,000 to $2,999	46	(NA)
$3,000 to $4,999	90	(NA)
$5,000 to $9,999	86	(NA)
$10,000 to $19,999	56	(NA)
$20,000 to $39,999	21	(NA)
$40,000 and over	20	(NA)
Items reported both years .....dollars.	3 029 559	1 719 216
Livestock and poultry .....farms.	170	(NA)
.....dollars.	1 015 388	321 333
Feed for livestock and poultry .....farms.	319	209
.....dollars.	1 010 267	636 808
Commercially mixed formula feeds .....farms.	241	187
.....tons.	8 396	(NA)
.....dollars.	623 551	541 520
Feed ingredients .....farms.	104	(NA)
.....tons.	885	(NA)
.....dollars.	73 811	(NA)
Whole grains .....farms.	52	75
.....tons.	3 511	(NA)
.....dollars.	177 039	47 813
Hay, green chop, and silage .....farms.	117	92
.....tons.	7 489	(NA)
.....dollars.	135 866	47 475
Seeds, bulbs, plants, and trees .....farms.	115	142
.....dollars.	99 988	71 112
Commercial fertilizer .....farms.	185	148
.....dollars.	156 119	125 501
Lime .....farms	53	40
.....dollars	13 733	(NA)
Other agricultural chemicals (see text) .....farms.	126	(NA)
.....dollars.	62 841	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms.	369	230
.....dollars.	226 075	206 271
Gasoline .....farms.	356	223
.....dollars.	151 952	111 752
Diesel oil .....farms.	127	71
.....dollars.	39 142	40 538
LP gas, butane, and propane .....farms	68	68
.....dollars.	12 362	31 476
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms.	369	230
.....dollars.	22 619	22 505
Hired farm labor .....farms	226	166
.....dollars.	371 043	287 973
Workers by number of days worked:		
150 days or more .....farms.	48	50
.....workers.	89	99
Less than 150 days .....farms.	212	(NA)
.....workers.	1 273	(NA)
Contract labor .....farms.	35	(NA)
.....dollars.	36 291	(NA)
Machine hire and customwork .....farms.	158	87
.....dollars.	114 388	70 218
All other production expenses .....farms.	367	(NA)
.....dollars.	1 357 833	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	356	3 300 450
By value groups:		
$1 to $4,999	182	466 695
$5,000 to $9,999	91	595 905
$10,000 to $19,999	43	541 150
$20,000 to $29,999	14	301 600
$30,000 to $49,999	15	500 100
$50,000 and over	11	895 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	210	252	172	192	52	60	176	216
2 or 3	35	73	18	38	8	16	(NA)	(NA)
4 and over	1	5	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	323	517	239	297	144	220	208	361
2 and over	119	313	43	101	45	121	(NA)	(NA)
Tractors other than garden tractors and motor tillers	306	527	161	253	185	274	191	387
2 or 3	102	224	44	103	48	106	(NA)	(NA)
4 and over	25	124	9	42	9	40	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	304	501	157	241	182	260	191	370
Crawler tractors	25	26	12	12	13	14	15	17
Riding garden tractors 7 hp and over	17	17	8	8	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	41	49	26	30	17	19	54	62
Cornpickers, corn heads, and picker-shellers	8	9	6	7	2	2	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	7	8	5	6	2	2	(NA)	(NA)
Pickup balers	80	82	50	50	30	32	(NA)	(NA)
Windrowers, pull and self-propelled	43	44	26	27	17	17	(NA)	(NA)
Field forage harvesters, shear bar	8	8	8	8	-	-	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	55	(X)	17	(X)
Chickens 3 months old or older	52	52 836	13	45 237
Farms with—				
1 to 1,599	46	2 406	7	697
1,600 to 3,199	1	(D)	1	(D)
3,200 to 9,999	3	16 930	3	14 340
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	47	50 775	10	43 965
Pullets not yet of laying age	9	197	2	60
Other chickens	15	1 864	2	1 212
Broilers and other meat-type chickens less than 3 months old	2	(D)	2	(D)
Turkeys	1	(D)	2	(D)
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	5	42	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	79	21 987	(NA)	8 052
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	4	67 512

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	337	(X)	343	(X)	(X)	(X)
Any cattle, hogs, or sheep	330	(X)	341	(X)	(X)	(X)
Cattle and calves	328	27 831	339	18 934	12	2 842
Farms with—						
1 to 19	27	298	57	632	3	20
20 to 49	101	3 520	190	6 311	5	162
50 to 99	123	8 437	61	4 234	2	(D)
100 to 199	62	8 609	22	2 951	-	-
200 and over	15	6 967	9	4 806	2	(D)
200 to 499	10	2 934	8	(D)	1	(D)
500 and over	5	4 033	1	(D)	1	(D)
Cattle	(X)	(X)	271	7 122	5	2 588
Farms with—						
1 to 9	(X)	(X)	135	615	1	1
10 to 19	(X)	(X)	75	977	2	27
20 to 49	(X)	(X)	43	1 250	-	-
50 to 99	(X)	(X)	8	563	-	-
100 and over	(X)	(X)	10	3 717	2	(D)
100 to 199	(X)	(X)	8	1 138	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	319	11 812	8	254
Farms with—						
1 to 9	(X)	(X)	31	180	1	8
10 to 19	(X)	(X)	64	939	1	16
20 to 49	(X)	(X)	160	4 837	4	130
50 to 99	(X)	(X)	47	3 068	2	(D)
100 and over	(X)	(X)	17	2 788	-	-
100 to 199	(X)	(X)	12	1 461	-	-
200 and over	(X)	(X)	5	1 327	-	-
Heifers and heifer calves	256	6 789	(X)	(X)	(X)	(X)
Bulls and steers, including calves	304	5 724	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	5	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	212	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	210	22 944	209	12 253	(NA)	740
Cattle	(NA)	(NA)	151	2 180	6	38
Calves	(NA)	(NA)	203	10 073	23	702

	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	292	15 318	326	27 587	48	244	284	15 074
Farms with—								
1 to 19	63	759	27	316	46	(D)	60	758
20 to 49	126	4 191	102	3 528	-	-	124	4 160
50 to 99	69	4 373	121	8 295	2	(D)	67	4 284
100 and over	34	5 995	76	15 448	-	-	33	5 872
1964								
Total on place	206	12 591	(NA)	22 657	51	287	(NA)	12 304

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	36	1 280	28	1 401	29	205	19	398
Farms with–								
1 to 24	23	172	11	149	(NA)	(NA)	(NA)	(NA)
25 to 49	5	(D)	5	167	(NA)	(NA)	(NA)	(NA)
50 to 99	6	414	8	539	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	4	546	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	4	546	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	26	277	(X)	(X)	13	25	(X)	(X)
Other hogs and pigs	32	1 003	(X)	(X)	27	180	(X)	(X)
Feeder pigs sold	(X)	(X)	6	364	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	28	222	(X)	(X)	17	37	(X)	(X)
December 1 of preceding year and May 31	25	106	(X)	(X)	13	21	(X)	(X)
June 1 and November 30	24	116	(X)	(X)	10	16	(X)	(X)
Sheep and lambs	4	147	4	140	4	111	5	214
Any goats	4	27	-	-	7	63	2	14
All other livestock	139	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	231
Total – dollars	232 693
Commercial fertilizer – farms	152
Commercial fertilizer – acres on which used	16 291
Commercial fertilizer – tons	2 246
Commercial fertilizer – dollars	156 119
Lime – farms	53
Lime – acres on which used	1 869
Lime – tons	3 085
Lime – dollars	13 733
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
Insects on hay crops – acres on which used	350
Insects on hay crops – dollars	740
Insects on other crops – farms	18
Insects on other crops – acres on which used	3 472
Insects on other crops – dollars	31 662
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	30
Nematodes in crops – dollars	165
Diseases in crops and orchards – farms	4
Diseases in crops and orchards – acres on which used	304
Diseases in crops and orchards – dollars	2 029
Weeds or grass in crops – farms	23
Weeds or grass in crops – acres on which used	3 903
Weeds or grass in crops – dollars	19 747
Weeds or brush in pasture – farms	13
Weeds or brush in pasture – acres on which used	326
Weeds or brush in pasture – dollars	609
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	108
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	340
Insect control on livestock and poultry – farms	96
Insect control on livestock and poultry – dollars	6 701

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	164	30 259	1	205	48	2 583	48	307	-	-
Improved pasture	156	33 446	1	65	56	5 603	56	602	-	-
Field corn for all purposes	7	80	-	-	4	38	4	4	-	-
Sorghums for all purposes	2	25	-	-	-	-	-	-	-	-
All small grains	42	2 973	-	-	26	1 828	26	153	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	79	16 566	7	1 416	16	2 608	16	400	1	(Z)
Hay or grass silage	206	11 629	3	206	36	1 771	36	254	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	21	2 512	11	1 002	17	1 823	17	521	-	-
Berries for sale	4	57	1	5	1	5	1	1	-	-
Land in orchards (see text)	4	72	-	-	2	32	2	3	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	10	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	7	80	2 820	-	-	18	334	8 827
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	15	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	20	107	-	-	3	35	313
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	5	15	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	71	3 225	8 912	3	206	55	2 088	6 838
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	44	2 984	4 089	-	-	12	639	925
Small grain hay (tons, dry)	9	507	783	-	-	15	776	1 474
Other hay (tons, dry)	117	4 889	7 906	-	-	(NA)	7 321	9 299
Grass silage (tons, green)	-	-	-	-	-	1	35	262
Hay crops cut and fed green (tons, green)	1	24	60	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	1	7	1 000
Strawberries (pounds)	4	57	174 256	1	5	6	65	183 569

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)	35	2 388	65 229	-	-	21	1 283	111	-	65	5 053	152 756
Winter wheat (bushels)	35	2 388	65 229	-	-	21	1 283	111	-	-	-	-
Oats for grain (bushels)	14	532	27 840	-	-	12	492	37	-	21	691	32 070
Barley for grain (bushels)	2	53	2 300	-	-	2	53	5	-	7	137	4 938
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	91	2 730
Soybeans for beans (bushels)	73	14 577	290 726	5	510	9	1 590	156	-	76	10 956	245 554
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	1	400
Irish potatoes (hundredweight)	6	1	62	-	-	1	(Z)	(Z)	-	14	-	76
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	8	1 477	1 558	4	906	6	977	240	(Z)	10	1 001	1 032

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	21	2 512	11	1 002	26	1 906
Selected vegetables.						
Tomatoes	1	2	1	2	1	1
Sweet corn	1	13	1	13	2	26
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	6	97	1	5	10	208
Snap beans, bush, pole	1	5	1	5	4	79

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	72	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	4	39	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	30	2 408	2	205	2	2 203	1	17 100
1964	4	(NA)	2 472	2	2 465	2	7	2	559
Peaches, all (pounds) 1969	1	(Z)	8	-	-	1	8	1	200
1964	3	(NA)	39	1	18	2	21	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	8	-	-	1	8	1	200
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	-	-	1	2	1	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	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	1	1	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	3	1 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
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	72	3	518
Firewood and fuelwood	4	370	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 364	1 465
Land in farms ..... acres. .	531 631	534 715
Average size of farm ..... acres. .	389.7	365.0
Approximate land area ..... acres. .	570 496	569 605
Proportion in farms ..... percent. .	93.2	93.8
Value of land and buildings ..... dollars. .	72 790 247	(NA)
Average per farm ..... dollars. .	53 365	36 355
Average per acre ..... dollars. .	136.91	98.26
Land in Farms According to Use		
Total cropland ..... farms. .	1 053	981
acres. .	164 382	110 645
Harvested cropland ..... farms. .	674	792
acres. .	58 593	63 616
Number of farms by acres harvested:		
1 to 9 acres	47	98
10 to 19 acres	109	108
20 to 29 acres	80	80
30 to 49 acres	127	129
Number of farms by acres harvested:		
50 to 99 acres	143	182
100 to 199 acres	91	121
200 to 499 acres	63	63
500 to 999 acres	13	11
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	723	410
acres. .	94 959	31 188
All other cropland (see text) ... farms. .	220	(NA)
acres. .	10 830	15 841
Woodland including woodland pasture ..... farms. .	385	380
acres. .	44 229	36 876
All other land (see text) ..... farms. .	988	(NA)
acres. .	323 020	387 193
Irrigated land ..... farms. .	31	8
acres. .	1 351	390

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 364	531 631	674	378 406	58 593	31	16 138	1 351	1 465	534 715	792	63 616
Farms with–												
1 to 9 acres	56	123	1	2	1	-	-	-	34	138	8	15
10 to 49 acres	158	4 267	37	947	479		-	-	201	5 470	43	425
50 to 69 acres	43	2 472	14	798	375	-	-	-	57	3 266	14	126
70 to 99 acres	101	8 284	27	2 233	777	2	160	6	126	10 255	54	1 257
100 to 139 acres	104	11 929	51	5 934	1 617	-	-	-	121	13 955	52	1 467
140 to 179 acres	225	35 334	102	16 032	4 130	4	652	200	217	34 241	118	4 577
180 to 219 acres	68	13 541	38	7 554	1 543		-	-	72	14 351	40	1 843
220 to 259 acres	85	19 978	46	10 725	2 454	5	1 140	151	88	20 741	54	2 626
260 to 499 acres	262	94 507	159	59 202	12 845	10	3 257	427	287	101 355	193	15 016
500 to 999 acres	152	103 914	105	72 691	10 057	7	4 859	335	169	118 185	139	18 414
1,000 to 1,999 acres	79	112 105	69	99 581	14 845	2	(D)	195	59	79 971	50	8 461
2,000 acres and over	31	125 177	25	102 707	9 470	1	(D)	37	34	132 775	27	9 389

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 364	1 465	-	6
acres. .	531 631	534 715	-	2 514
Harvested cropland ..... farms. .	674	792	-	3
acres. .	58 593	63 616	-	120
Full owners ..... farms. .	774	701	-	2
acres. .	170 725	138 595	-	433
Harvested cropland .. farms. .	320	314	-	2
acres. .	18 233	12 229	-	50
Part owners ..... farms. .	422	517	-	2
acres. .	307 707	317 195	-	1 830
Harvested cropland .. farms. .	268	347	-	1
acres. .	32 644	38 483	-	70
Tenants ..... farms. .	168	242	-	2
acres. .	53 199	65 185	-	251
Harvested cropland .. farms. .	86	129	-	-
acres. .	7 716	11 780	-	-
Percent of tenancy	12.3	16.5	0.0	33.3
Farm operators by age groups.				
Under 25 years	19	21	-	(NA)
25 to 34 years	120	145	-	(NA)
35 to 44 years	266	318	-	(NA)
45 to 54 years	335	352	-	(NA)
55 to 64 years	353	380	-	(NA)
65 years and over	271	249	-	(NA)
Average age	52.4	51.4	0.0	(NA)
Farm operators by place of residence:				
On farm operated	845	1 146	-	(NA)
Not on farm operated	348	(NA)	-	(NA)
Farm operators reporting days of work off farm	875	941	-	(NA)
1 to 49 days	79	162	-	(NA)
50 to 99 days	45		-	(NA)
100 to 199 days	101	779	-	(NA)
200 days and over	650		-	(NA)

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	34	18
Class 2– " $20,000 to $39,999	70	46
Class 3– " $10,000 to $19,999	125	87
Class 4– " $5,000 to $9,999	210	149
Class 5– " $2,500 to $4,999	295	222
Class 6 (see text)	93	179
Part time (see text)	396	580
Part retirement (see text)	140	183
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	9 450 092	6 316 650
Average per farm ..... dollars. .	6 928	4 312
Crops including nursery products and hay ..... farms. .	503	(NA)
dollars. .	1 896 598	1 894 747
Forest products ..... farms. .	10	10
dollars.	1 019	1 958
Livestock, poultry, and their products ..... farms. .	1 277	(NA)
dollars. .	7 552 475	4 419 052

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	83	206
$250 to $499	53	139
$500 to $999	141	258
$1,000 to $1,499	122	152
$1,500 to $1,999	133	95
$2,000 to $2,499	115	93
$2,500 and over	717	522
Farms with farm-related income from—		
Customwork and other agricultural services: farms	102	(NA)
dollars	106 764	(NA)
Recreational services: farms	7	6
dollars	2 317	901
Government farm programs: farms	380	(NA)
dollars	440 041	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	1 364	1 465
dollars	8 932 274	(NA)
Number of farms with expenditures of—		
$1 to $499	126	(NA)
$500 to $999	178	(NA)
$1,000 to $1,999	250	(NA)
$2,000 to $2,999	179	(NA)
$3,000 to $4,999	207	(NA)
$5,000 to $9,999	232	(NA)
$10,000 and over	192	(NA)
Items reported both years: dollars	6 248 087	3 911 066
Livestock and poultry: farms	710	598
dollars	2 921 645	1 194 350
Feed for livestock and poultry: farms	1 181	1 333
dollars	1 392 388	1 331 450
Commercially mixed formula feeds: farms	777	1 130
tons	10 405	11 519
dollars	805 957	902 385
Seeds, bulbs, plants, and trees: farms	374	718
dollars	140 582	176 345
Commercial fertilizer: farms	754	771
dollars	351 889	275 805
Lime: farms	16	22
dollars	5 157	(NA)
Other agricultural chemicals (see text): farms	338	(NA)
dollars	55 660	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	1 295	1 136
dollars	529 959	355 735
Hired farm labor: farms	513	521
dollars	462 852	298 506
Contract labor, machine hire, and customwork: farms	597	663
dollars	448 772	278 875
All other production expenses: farms	1 104	(NA)
dollars	2 623 370	(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	1 273	6 822 963	685	1 617 608
By value groups:				
$1 to $999	192	104 043	218	1 415 129
$1,000 to $4,999			97	1 396 990
$5,000 to $9,999			81	2 289 193
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	860	1 004	571	612	338	392	1 184	1 440
Motortrucks including pickups	1 078	1 369	670	754	518	615	1 232	1 514
Tractors other than garden tractors and motor tillers	889	1 220	333	446	612	774	930	1 258
Riding garden tractors 7 hp and over	44	48	32	35	12	13	(NA)	(NA)
Grain and bean combines, self propelled	68	74	18	22	50	52	63	68
Cornpickers, corn heads, and picker-shellers	18	20	8	10	10	10	12	12
Pickup balers	179	201	110	123	75	78	212	215

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 245	(X)	1 267	(X)	1 397	(NA)	(NA)	(NA)
Cattle and calves	1 228	75 994	1 245	47 849	1 377	68 971	1 299	39 055
Farms with—								
1 to 4	48	123	112	306	252	(NA)	(NA)	(NA)
5 to 9	72	486	181	1 316		(NA)	(NA)	(NA)
10 to 19	257	3 633	335	4 576	286	(NA)	(NA)	(NA)
20 and over	851	71 752	617	41 651	839	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 021	38 828	(X)	(X)	1 328	36 942	(NA)	(NA)
Milk cows	152	1 087	(X)	(X)	316	1 462	(NA)	(NA)
Farms with—								
1 or 2	115	149	(X)	(X)	258	(NA)	(NA)	(NA)
3 or 4	17	60	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	2	15	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	18	863	(X)	(X)	22	(NA)	(NA)	(NA)
Hogs and pigs	121	2 045	116	4 753	229	3 170	165	6 077
Farms with—								
1 to 4	42	93	20	46	151	(NA)	52	(NA)
5 to 9	21	140	12	74		(NA)		(NA)
10 to 24	35	563	40	617	46	(NA)	113	(NA)
25 and over	23	1 249	44	4 016	32	(NA)		(NA)
Feeder pigs	(X)	(X)	42	1 040	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	91	588	(X)	(X)	153	687	(X)	(X)
December 1 of preceding year and May 31	79	339	(X)	(X)	122	351	(X)	(X)
June 1 and November 30	72	249	(X)	(X)	103	336	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	47	2 454	45	1 827	42	1 957	31	1 316
Horses and ponies	374	1 302	49	115	(NA)	(NA)	41	91
Chickens 3 months old or older	191	17 876	22	16 507	487	54 304	(NA)	13 457
Farms with—								
1 to 99	172	4 458	8	283	429	(NA)	(NA)	(NA)
100 to 399	11	2 318	10	1 710	32	(NA)	(NA)	(NA)
400 to 1,599	5	4 000	3	(D)	19	(NA)	(NA)	(NA)
1,600 and over	3	7 100	1	(D)	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	185	15 011	20	4 439	467	50 359	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	50	-	-	(NA)	(NA)	-	-
Other livestock and poultry	55	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	17	23
For grain (farms)	10	19
(acres)	231	194
(bushels)	10 822	5 834
Cut for silage, green or dry fodder, or hogged or grazed (farms)	7	(NA)
(acres)	542	153
Sorghums for all purposes except sirup (farms)	80	179
For grain or seed (farms)	32	73
(acres)	1 434	2 489
(bushels)	43 423	65 565
Cut for silage, dry forage or hay, or hogged or grazed (farms)	49	(NA)
(acres)	1 299	3 572
Wheat for grain (farms)	306	379
(acres)	21 447	19 339
(bushels)	528 446	500 675
Other small grains for grain (farms)	158	(NA)
(acres)	5 054	7 984
Soybeans for beans (farms)	1	-
(acres)	28	-
(bushels)	800	-
Hay, excluding sorghum hay (farms)	435	(NA)
(acres)	20 588	18 909
(tons)	46 359	32 474
Cotton (farms)	94	92
(acres)	3 088	3 721
(bales)	2 032	1 818
Peanuts for nuts (farms)	70	74
(acres)	2 177	1 888
(pounds)	3 260 333	2 046 350
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	11	(NA)
(acres)	5	7
Vegetables, sweet corn, or melons for sale (farms)	4	17
(acres)	64	156
Berries for sale (farms)	1	6
(acres)	(Z)	1
Land in orchards (see text) (farms)	75	123
(acres)	1 170	953
Other crops (farms)	46	(NA)
(acres)	2 103	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	5 600

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	734	522
Land in farms (acres)	450 272	379 665
Average size of farm (acres)	613.4	727.3
Value of land and buildings (dollars)	59 389 386	(NA)
Average per farm (dollars)	80 911	(NA)
Average per acre (dollars)	131.89	(NA)
Land in Farms According to Use		
Total cropland (farms)	619	(NA)
(acres)	130 283	88 255
Harvested cropland (farms)	495	428
(acres)	54 312	54 206
Number of farms by acres harvested:		
1 to 49 acres	203	(NA)
50 to 99 acres	125	(NA)
100 to 199 acres	90	(NA)
200 to 499 acres	63	(NA)
500 to 999 acres	13	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	380	198
(acres)	67 186	23 976
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	51	84
(acres)	2 458	4 972
Cropland on which all crops failed (farms)	17	26
(acres)	568	997
Cropland in cultivated summer fallow (farms)	42	59
(acres)	1 598	2 449
Cropland idle (farms)	77	49
(acres)	4 161	1 655
Total woodland (farms)	196	121
(acres)	32 576	17 854
Woodland pastured (farms)	175	115
(acres)	29 807	17 044
Woodland not pastured (farms)	28	11
(acres)	2 769	810
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	487	488
(acres)	276 965	266 991
Improved pastureland and rangeland (farms)	235	151
(acres)	54 131	34 180
Pastureland and rangeland not improved (farms)	379	(NA)
(acres)	222 834	232 811
All other land (see text) (farms)	390	461
(acres)	10 448	6 563
Irrigated land (farms)	29	8
(acres)	1 345	390
Total pastureland (all types) (farms)	687	(NA)
(acres)	373 958	308 011
Conservation Practices		
Grain or row crops farmed on the contour (farms)	65	(NA)
(acres)	3 710	(NA)
Stripcropping systems to control erosion (farms)	4	(NA)
(acres)	127	(NA)
Cropland and pastureland having terraces (farms)	107	(NA)
(acres)	13 713	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	734	522	450 272	495	350 518	54 312	29	15 978	1 345
Farms with–									
1 to 9 acres	14	3	24	-	-	-	-	-	-
10 to 49 acres	22	8	652	6	169	76	-	-	-
50 to 69 acres	6	3	353	5	288	222	-	-	-
70 to 99 acres	23	10	1 924	11	939	403	-	-	-
100 to 139 acres	32	11	3 696	23	2 622	1 016	-	-	-
140 to 179 acres	103	44	16 322	59	9 352	2 956	4	652	200
180 to 219 acres	38	27	7 527	26	5 142	1 309	-	-	-
220 to 259 acres	50	29	11 781	33	7 758	1 980	5	1 140	151
260 to 499 acres	191	158	70 778	135	50 495	12 082	10	3 257	427
500 to 999 acres	145	142	99 933	103	71 465	9 953	7	4 859	335
1,000 to 1,999 acres	79	56	112 105	69	99 581	14 845	2	(D)	195
2,000 acres and over	31	31	125 177	25	102 707	9 470	1	(D)	37

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	30
Proportion of all class 1-5 farms ... percent	4.0
Land in farms ... acres	16 663
Cropland ... acres	5 993
Class 1-5 farms irrigated in 1969 ... number	29
Proportion of all class 1-5 farms ... percent	3.9
Land in farms ... acres	15 978
Average per farm ... acres	550.9
Cropland ... acres	5 500
Harvested cropland ... acres	3 149
Irrigated land ... acres	1 345
Average per farm ... acres	46.3

	1969
Irrigated land–Continued	
Cropland ... farms	27
... acres	1 158
Harvested ... farms	27
... acres	1 141
Used only for pasture ... farms	1
... acres	17
Pasture, other than cropland pasture ... farms	4
... acres	187
Water used ... acre-feet	1 306
Class 1-5 farms with artificial drainage ... number	40
Proportion of class 1-5 farms ... percent	5.4
Land in farms ... acres	46 742
Average per farm ... acres	1 168.5
Drained land ... acres	6 728
Average per farm ... acres	168.2
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	1
Land in farms ... acres	(D)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	734	-	522
... acres	450 272	-	379 665
Harvested cropland ... farms	495	-	428
... acres	54 312	-	54 206
Full owners ... farms	334	-	152
... acres	119 930	-	(NA)
Harvested cropland ... farms	194	-	(NA)
... acres	15 348	-	(NA)
Part owners ... farms	307	-	288
... acres	286 380	-	(NA)
Harvested cropland ... farms	232	-	(NA)
... acres	31 692	-	(NA)
Tenants ... farms	93	-	78
... acres	43 962	-	(NA)
Harvested cropland ... farms	69	-	(NA)
... acres	7 272	-	(NA)
Percent of tenancy	12.6	0.0	14.9
Farms by type of organization			
Individual or family ... farms	637	-	(NA)
... acres	368 074	-	(NA)
Partnership ... farms	92	-	(NA)
... acres	76 150	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	2	-	(NA)
... acres	(D)	-	(NA)
10 or fewer shareholders ... farms	1	-	(NA)
... acres	320	-	(NA)
More than 10 shareholders ... farms	1	-	(NA)
... acres	(D)	-	(NA)
Other ... farms	3	-	(NA)
... acres	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	6
25 to 34 years	62	-	48
35 to 44 years	128	-	98
45 to 54 years	198	-	152
55 to 64 years	210	-	152
65 years and over	131	-	66
Average age	52.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	476	-	433
Not on farm operated	174	-	74
Farm operators reporting days of work off farm	396	-	266
1 to 49 days	46	-	62
50 to 99 days	22	-	24
100 to 199 days	35	-	30
200 days and over	293	-	150

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	34	18
Class 2-- " $20,000 to $39,999	70	46
Class 3-- " $10,000 to $19,999	125	87
Class 4-- " $5,000 to $9,999	210	149
Class 5-- " $2,500 to $4,999	295	222
Market value of all agricultural products sold (see text) ... farms	734	522
... dollars	8 718 316	5 503 034
Average per farm ... dollars	11 877	10 542

	1969	1964
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	277	222
$5,000 to $7,499	132	104
$7,500 to $9,999	78	45
$10,000 to $14,999	93	60
$15,000 to $19,999	32	27
$20,000 to $29,999	48	32
$30,000 to $39,999	22	14
$40,000 to $59,999	17	10
$60,000 and over	17	8
$60,000 to $79,999	9	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	393	1 830 960
Grains	257	652 109
Tobacco	-	-
Cotton and cottonseed	77	175 481
Field seeds, hay, forage, and silage	154	471 740
Other field crops	78	468 130
Vegetables, sweet corn, and melons	3	7 150
Fruits, nuts, and berries	29	56 350
Nursery and greenhouse products	-	-
Forest products sold	5	669
Livestock, poultry, and their products sold	718	6 886 687
Poultry and poultry products	25	78 212
Dairy products	20	447 988
Dairy cattle and calves	31	93 642
Other cattle and calves	684	6 015 460
Hogs, sheep, and goats	93	216 167
Other livestock and livestock products	39	35 218
Farms with farm-related income from—		
Customwork and other agricultural services	81	91 940
Recreational services	6	2 277
Government farm programs	300	408 553

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	734	522
..... dollars.	8 005 642	(NA)
Number of farms with expenditures of—		
$1 to $1,999	79	(NA)
$2,000 to $2,999	87	(NA)
$3,000 to $4,999	164	(NA)
$5,000 to $9,999	212	(NA)
$10,000 to $19,999	103	(NA)
$20,000 to $39,999	60	(NA)
$40,000 and over	29	(NA)
Items reported both years ..... dollars.	5 567 468	3 055 965
Livestock and poultry ..... farms.	409	(NA)
..... dollars.	2 677 723	946 835
Feed for livestock and poultry ..... farms.	639	455
..... dollars.	1 167 200	970 013
Commercially mixed formula feeds ..... farms.	499	396
..... tons.	9 388	(NA)
..... dollars.	728 423	709 222
Feed ingredients ..... farms.	138	(NA)
..... tons.	1 518	(NA)
..... dollars.	124 994	(NA)
Whole grains ..... farms.	141	178
..... tons.	3 744	(NA)
..... dollars.	186 046	133 312
Hay, green chop, and silage ..... farms.	226	182
..... tons.	5 363	(NA)
..... dollars.	127 737	127 479
Seeds, bulbs, plants, and trees ..... farms.	263	340
..... dollars.	131 263	142 472
Commercial fertilizer ..... farms.	515	436
..... dollars.	317 012	227 726
Lime ..... farms.	13	18
..... dollars.	4 541	(NA)
Other agricultural chemicals (see text) ..... farms.	220	(NA)
..... dollars.	51 240	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	728	521
..... dollars.	430 804	267 985
Gasoline ..... farms.	629	456
..... dollars.	219 893	140 259
Diesel oil ..... farms.	256	103
..... dollars.	91 868	33 177
LP gas, butane, and propane ..... farms.	296	240
..... dollars.	68 826	60 573
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	728	521
..... dollars.	50 217	33 976
Hired farm labor ..... farms.	360	301
..... dollars.	434 552	262 199
Workers by number of days worked:		
150 days or more ..... farms.	54	44
..... workers.	80	75
Less than 150 days ..... farms.	332	(NA)
..... workers.	1 039	(NA)
Contract labor ..... farms.	70	(NA)
..... dollars.	62 512	(NA)
Machine hire and customwork ..... farms.	389	328
..... dollars.	346 402	238 735
All other production expenses ..... farms.	731	(NA)
..... dollars.	2 382 393	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	702	5 443 376
By value groups:		
$1 to $4,999	369	870 369
$5,000 to $9,999	168	1 081 234
$10,000 to $19,999	86	1 249 480
$20,000 to $29,999	54	1 183 913
$30,000 to $49,999	21	731 380
$50,000 and over	4	327 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	494	574	358	391	164	183	456	538
2 or 3	74	154	33	66	19	38	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	628	852	417	497	291	355	489	640
2 and over	156	380	59	139	47	111	(NA)	(NA)
Tractors other than garden tractors and motor tillers	586	874	256	361	382	513	459	716
2 or 3	203	449	81	180	98	212	(NA)	(NA)
4 and over	13	55	2	8	5	22	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	585	858	255	354	378	504	459	708
Crawler tractors	15	16	7	7	9	9	8	8
Riding garden tractors 7 hp and over	30	34	22	25	8	9	(NA)	(NA)
Grain and bean combines, self-propelled	64	70	18	22	46	48	47	47
Cornpickers, corn heads, and picker-shellers	17	19	8	10	9	9	(NA)	(NA)
Corn heads for combines	3	5	3	5	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	14	14	5	5	9	9	(NA)	(NA)
Pickup balers	154	176	99	112	61	64	(NA)	(NA)
Windrowers, pull and self-propelled	81	82	54	54	28	28	(NA)	(NA)
Field forage harvesters, shear bar	15	15	7	7	8	8	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	101	(X)	17	(X)
Chickens 3 months old or older	99	14 607	16	(D)
Farms with–				
1 to 1,599	96	7 507	15	3 655
1,600 to 3,199	3	7 100	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	97	(D)	16	3 781
Pullets not yet of laying age	2	(D)	1	(D)
Other chickens	18	94	-	-
Broilers and other meat-type chickens less than 3 months old	1	50	-	-
Turkeys	2	19	1	2
Turkey hens kept for breeding	2	17	-	-
Other turkeys	1	2	1	2
Ducks, geese, and other poultry	10	183	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	178	44 708	(NA)	11 258
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	14

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	694	(X)	718	(X)	(X)	(X)
Any cattle, hogs, or sheep	686	(X)	717	(X)	(X)	(X)
Cattle and calves	680	65 310	710	42 271	19	1 167
Farms with–						
1 to 19	63	804	133	1 555	8	64
20 to 49	235	7 611	354	10 978	6	190
50 to 99	204	13 398	130	8 414	3	(D)
100 to 199	106	14 102	57	7 754	-	-
200 and over	72	29 395	36	13 570	2	(D)
200 to 499	53	14 755	32	9 228	2	(D)
500 and over	19	14 640	4	4 342	-	-
Cattle	(X)	(X)	476	12 470	4	(D)
Farms with–	(X)	(X)	279	1 124	1	4
1 to 9	(X)	(X)	83	1 073	1	15
10 to 19	(X)	(X)	67	1 999	-	-
20 to 49	(X)	(X)	22	1 585	-	-
50 to 99	(X)	(X)	25	6 689	2	(D)
100 and over	(X)	(X)	12	1 355	1	(D)
100 to 199	(X)	(X)	10	2 624	1	(D)
200 to 499	(X)	(X)	3	2 710	-	-
500 and over	(X)	(X)	679	29 801	17	(D)
Calves	(X)	(X)	61	354	5	17
Farms with–	(X)	(X)	117	1 674	2	28
1 to 9	(X)	(X)	336	9 903	6	190
10 to 19	(X)	(X)	107	6 893	3	228
20 to 49	(X)	(X)	58	10 977	1	(D)
50 to 99	(X)	(X)	42	5 753	1	(D)
100 and over	(X)	(X)	16	5 224	-	-
100 to 199	554	13 021	(X)	(X)	(X)	(X)
200 and over	600	18 272	(X)	(X)	(X)	(X)
Heifers and heifer calves	19	(X)	(X)	(X)	(X)	(X)
Bulls and steers, including calves	501	(X)	(NA)	(X)	(NA)	(NA)
Milk sold to plants or dealers	499	49 817	510	30 794	(NA)	1 931
1964	(NA)	(NA)	369	8 512	10	383
Any cattle, hogs, or sheep	(NA)	(NA)	497	22 282	48	1 548
Cattle and calves						
Cattle						
Calves						

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	612	34 017	678	64 315	94	995	596	33 022
Farms with–								
1 to 19	154	1 775	73	891	80	205	157	1 828
20 to 49	256	7 727	231	7 562	8	239	243	7 335
50 to 99	125	8 277	199	13 075	3	150	124	8 303
100 and over	77	16 238	175	42 787	3	401	72	15 556
1964								
Total on place	487	26 003	(NA)	48 668	127	1 149	(NA)	24 854

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	72	1 635	74	4 150	88	2 175	85	4 781
Farms with–								
1 to 24	50	416	35	361	(NA)	(NA)	(NA)	(NA)
25 to 49	11	333	10	341	(NA)	(NA)	(NA)	(NA)
50 to 99	9	656	19	1 327	(NA)	(NA)	(NA)	(NA)
100 and over	2	230	10	2 121	(NA)	(NA)	(NA)	(NA)
100 to 199	2	230	8	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	52	438	(X)	(X)	67	398	(X)	(X)
Other hogs and pigs	65	1 197	(X)	(X)	80	1 777	(X)	(X)
Feeder pigs sold	(X)	(X)	16	675	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	57	475	(X)	(X)	71	494	(X)	(X)
December 1 of preceding year and May 31	49	278	(X)	(X)	60	243	(X)	(X)
June 1 and November 30	43	197	(X)	(X)	55	251	(X)	(X)
Sheep and lambs	29	2 213	29	1 656	22	1 621	20	1 094
Any goats	7	34	1	1	10	77	1	7
All other livestock	235	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total: farms	548
Total: dollars	372 793
Commercial fertilizer: farms	410
Commercial fertilizer: acres on which used	44 660
Commercial fertilizer: tons	3 932
Commercial fertilizer: dollars	317 012
Lime: farms	13
Lime: acres on which used	794
Lime: tons	1 159
Lime: dollars	4 541
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops: farms	27
Insects on hay crops: acres on which used	1 578
Insects on hay crops: dollars	3 170
Insects on other crops: farms	34
Insects on other crops: acres on which used	2 632
Insects on other crops: dollars	11 335
Nematodes in crops: farms	-
Nematodes in crops: acres on which used	-
Nematodes in crops: dollars	-
Diseases in crops and orchards: farms	-
Diseases in crops and orchards: acres on which used	-
Diseases in crops and orchards: dollars	-
Weeds or grass in crops: farms	40
Weeds or grass in crops: acres on which used	2 602
Weeds or grass in crops: dollars	8 996
Weeds or brush in pasture: farms	40
Weeds or brush in pasture: acres on which used	6 515
Weeds or brush in pasture: dollars	15 226
Chemicals for defoliation or for growth control of crops or thinning of fruit: farms	4
Chemicals for defoliation or for growth control of crops or thinning of fruit: acres on which used	205
Chemicals for defoliation or for growth control of crops or thinning of fruit: dollars	1 020
Insect control on livestock and poultry: farms	141
Insect control on livestock and poultry: dollars	10 408

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	380	67 186	1	17	100	6 982	97	679	4	17
Improved pasture	235	54 131	4	187	65	3 913	63	303	3	25
Field corn for all purposes	15	763	-	-	10	453	10	58	-	-
Sorghums for all purposes	57	2 324	1	10	44	1 823	43	171	2	3
All small grains	280	24 733	3	38	199	19 648	197	1 449	5	70
Field crops other than corn, sorghums, small grains, silage, and field seeds	109	6 253	17	819	71	4 936	71	470	-	-
Hay or grass silage	339	18 824	9	247	110	6 552	110	639	-	-
Field seeds	23	855	1	20	3	40	3	6	-	-
Vegetables, sweet corn, or melons for sale	4	64	-	-	3	59	3	4	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	57	1 117	1	25	10	254	10	34	-	-
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)	8	221	10 574	-	-	9	142	4 945
For silage (tons, green weight)	6	540	2 020	-	-	2	90	525
Cut for green or dry fodder, hogged or grazed	1	2	(X)	-	-	(NA)	60	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	28	1 355	40 954	1	10	54	2 236	61 385
For silage (tons, green weight)	7	373	2 229	-	-	9	350	2 703
Cut for dry forage or hay (tons, dry weight)	20	479	584	-	-	(NA)	(NA)	(NA)
Hogged or grazed	5	117	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	252	13 542	37 746	5	95	186	7 171	19 052
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	19	20	-	-	3	39	55
Small grain hay (tons, dry)	26	958	1 149	1	35	33	988	1 245
Other hay (tons, dry)	109	4 295	4 963	3	117	(NA)	7 448	8 654
Grass silage (tons, green)	-	-	-	-	-	2	60	133
Hay crops cut and fed green (tons, green)	1	10	140	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	17	777	100 350	1	20	23	828	101 510
Strawberries (pounds)	-	-	-	-	-	1	-	251

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)	248	20 226	505 391	3	38	183	16 261	1 189	70	281	17 690	466 150
Winter wheat (bushels)	248	20 226	505 391	3	38	183	16 261	1 189	70	-	-	-
Oats for grain (bushels)	97	3 069	125 525	-	-	66	2 256	165	-	92	2 716	80 988
Barley for grain (bushels)	14	554	16 582	-	-	12	505	36	-	96	3 646	100 532
Rye for grain (bushels)	17	386	8 462	-	-	12	338	41	-	25	465	7 600
Soybeans for beans (bushels)	1	28	800	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	61	2 067	3 165 937	16	662	50	1 735	200	-	62	1 775	1 947 445
Irish potatoes (hundredweight)	4	1	61	-	-	-	-	-	-	14	1	84
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	78	2 967	1 948	3	37	46	2 059	169	-	76	3 524	1 765

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	64	-	-	6	103
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	5	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	53	-	-	6	103
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 57	1 117	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 59	662	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 3	(Z)	9	-	-	3	9	1	600
	1964 22	(NA)	221	13	109	14	112	10	5 934
Peaches, all (pounds)	1969 4	1	35	-	-	4	35	3	1 807
	1964 28	(NA)	814	10	250	23	564	14	18 576
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 4	1	35	-	-	4	35	3	1 807
Pears, all (pounds)	1969 2	(Z)	23	2	7	2	16	2	786
	1964 23	(NA)	87	7	16	18	71	3	850
Bartlett (pounds)	1969 2	(Z)	16	1	3	2	13	1	400
Other than Bartlett (pounds)	1969 1	(Z)	7	1	4	1	3	1	386
Cherries, all (pounds)	1969 2	(Z)	17	1	6	2	11	1	100
	1964 9	(NA)	27	4	13	5	14	-	-
Tart (pounds)	1969 1	(Z)	14	1	6	1	8	1	100
Sweet (pounds)	1969 1	(Z)	3	-	-	1	3	-	-
Plums and prunes, all (pounds)	1969 2	(Z)	6	1	2	1	4	1	400
	1964 13	(NA)	128	2	54	12	74	3	728
Plums (pounds, fresh)	1969 2	(Z)	6	1	2	1	4	1	400
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 2	1	210	-	-	2	210	1	500
	1964 12	(NA)	225	3	60	10	165	6	622

Class 1-5 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	-	-	-	-	2	5 600	-	7 840
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	1	165	5	404
Firewood and fuelwood	4	504	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 126	959
Land in farms ..... acres. .	1 257 957	1 251 950
Average size of farm ..... acres. .	1 117.1	1 305.5
Approximate land area ..... acres. .	1 319 680	1 315 850
Proportion in farms ..... percent. .	95.3	95.1
Value of land and buildings ..... dollars. .	169 623 819	(NA)
Average per farm ..... dollars. .	150 642	129 465
Average per acre ..... dollars. .	134.84	99.11
Land in Farms According to Use		
Total cropland ..... farms. .	1 041	921
acres. .	787 206	761 189
Harvested cropland ..... farms. .	974	833
acres. .	419 402	301 205
Number of farms by acres harvested:		
1 to 9 acres	5	6
10 to 19 acres	3	10
20 to 29 acres	11	11
30 to 49 acres	41	30
Number of farms by acres harvested:		
50 to 99 acres	92	86
100 to 199 acres	168	168
200 to 499 acres	349	312
500 to 999 acres	225	180
1,000 acres and over	80	30
Cropland used only for pasture or grazing ..... farms. .	391	231
acres. .	64 226	24 759
All other cropland (see text) ..... farms. .	891	(NA)
acres. .	303 578	435 225
Woodland including woodland pasture ..... farms. .	8	3
acres. .	897	165
All other land (see text) ..... farms. .	798	(NA)
acres. .	469 854	490 599
Irrigated land ..... farms. .	332	167
acres. .	158 712	60 336

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 126	1 257 957	974	1 140 787	419 402	332	497 197	158 712	959	1 251 950	833	301 205
Farms with—												
1 to 9 acres	33	52	1	9	9	-	-	-	7	28	-	-
10 to 49 acres	19	672	11	440	301	-	-	-	12	317	2	29
50 to 69 acres	7	420	2	120	78	-	-	-	3	173	2	75
70 to 99 acres	25	2 049	16	1 324	710	2	160	120	12	993	5	165
100 to 139 acres	11	1 296	5	598	332	-	-	-	3	346	1	8
140 to 179 acres	110	17 524	79	12 530	6 534	5	795	726	57	9 092	44	2 871
180 to 219 acres	22	4 418	14	2 805	1 437	4	794	421	9	1 788	7	584
220 to 259 acres	15	3 554	14	3 304	1 685	1	223	192	6	1 433	5	367
260 to 499 acres	198	78 269	176	70 031	33 375	38	15 636	8 821	170	65 568	144	22 490
500 to 999 acres	310	232 985	294	221 867	102 665	109	80 883	38 639	283	209 995	258	71 908
1,000 to 1,999 acres	253	353 031	246	343 616	152 877	112	158 226	59 293	258	355 515	241	112 595
2,000 acres and over	123	563 687	116	484 143	119 399	61	240 480	50 500	139	606 695	124	90 108

All Farms

Table 3. Farm Operators-Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 126	959	1	1
acres. .	1 257 957	1 251 950	13	40
Harvested cropland ..... farms. .	974	833	1	-
acres. .	419 402	301 205	12	-
Full owners ..... farms. .	279	165	1	1
acres. .	123 846	145 425	13	40
Harvested cropland .. farms. .	175	113	1	-
acres. .	39 542	28 037	12	-
Part owners ..... farms. .	549	527	-	-
acres. .	859 102	810 345	-	-
Harvested cropland .. farms. .	527	480	-	-
acres. .	288 705	201 085	-	-
Tenants ..... farms. .	298	261	-	-
acres. .	275 009	280 555	-	-
Harvested cropland .. farms. .	272	235	-	-
acres. .	91 155	68 817	-	-
Percent of tenancy	26.4	27.2	0.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	25	13	-	(NA)
25 to 34 years	120	109	-	(NA)
35 to 44 years	207	184	1	(NA)
45 to 54 years	287	295	-	(NA)
55 to 64 years	313	229	-	(NA)
65 years and over	174	129	-	(NA)
Average age	51.1	50.4	40.0	(NA)
Farm operators by place of residence:				
On farm operated	575	625	-	(NA)
Not on farm operated	424	(NA)	1	(NA)
Farm operators reporting days of work off farm	529	401	1	(NA)
1 to 49 days	148	151	-	(NA)
50 to 99 days	43		-	(NA)
100 to 199 days	66	250	1	(NA)
200 days and over	272		-	(NA)

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	186	64
Class 2— " $20,000 to $39,999	193	93
Class 3— " $10,000 to $19,999	192	157
Class 4— " $5,000 to $9,999	187	190
Class 5— " $2,500 to $4,999	151	163
Class 6 (see text)	50	103
Part time (see text)	109	124
Part retirement (see text)	57	64
Abnormal (see text)	1	1

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	93 175 102	21 512 500
Average per farm ..... dollars. .	82 748	22 432
Crops including nursery products and hay ..... farms. .	963	(NA)
dollars. .	15 976 956	6 300 467
Forest products ..... farms. .	-	-
dollars. .	-	-
Livestock, poultry, and their products ..... farms. .	633	(NA)
dollars. .	77 198 146	15 212 160

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	58	72
$250 to $499	18	28
$500 to $999	42	51
$1,000 to $1,499	35	54
$1,500 to $1,999	38	47
$2,000 to $2,499	44	39
$2,500 and over	891	668
Farms with farm-related income from–		
Customwork and other agricultural services . . farms.	184	(NA)
dollars.	437 680	(NA)
Recreational services . . farms.	9	1
dollars.	29 035	(D)
Government farm programs . . farms.	774	(NA)
dollars.	3 715 953	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . farms.	1 126	959
dollars.	88 222 983	(NA)
Number of farms with expenditures of–		
$1 to $499	57	(NA)
$500 to $999	52	(NA)
$1,000 to $1,999	88	(NA)
$2,000 to $2,999	79	(NA)
$3,000 to $4,999	137	(NA)
$5,000 to $9,999	222	(NA)
$10,000 and over	491	(NA)
Items reported both years . . dollars.	77 530 792	14 630 855
Livestock and poultry . . . farms.	445	344
dollars.	50 351 546	7 357 650
Feed for livestock and poultry . farms.	564	578
dollars.	19 600 863	3 681 050
Commercially mixed formula feeds . . . farms.	381	430
tons.	24 486	12 340
dollars.	2 019 133	1 010 850
Seeds, bulbs, plants, and trees . . farms.	812	583
dollars.	717 536	204 465
Commercial fertilizer . . . farms.	582	241
dollars.	1 574 956	487 315
Lime . . farms.	2	–
dollars.	280	(NA)
Other agricultural chemicals (see text) . . farms.	542	(NA)
dollars.	505 536	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . farms.	1 097	944
dollars.	1 659 389	1 110 650
Hired farm labor . . farms.	621	605
dollars.	2 077 547	1 063 750
Contract labor, machine hire, and customwork . . farms.	770	495
dollars.	1 548 955	725 975
All other production expenses . . farms.	1 066	(NA)
dollars.	10 186 375	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 073	20 657 975
By value groups		
$1 to $999	37	25 062
$1,000 to $4,999	279	795 805
$5,000 to $9,999	191	1 259 952
$10,000 to $19,999	207	2 811 315
$20,000 and over	359	15 765 841

	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	919	1 194	688	812	328	382	862	1 111
Motortrucks including pickups	972	2 504	597	960	745	1 544	899	2 202
Tractors other than garden tractors and motor tillers	956	2 180	452	717	748	1 463	869	1 948
Riding garden tractors 7 hp and over	102	109	72	73	35	36	(NA)	(NA)
Grain and bean combines, self-propelled	504	605	175	196	350	409	499	614
Cornpickers, corn heads, and picker shellers	25	30	19	23	7	7	2	2
Pickup balers	103	118	54	65	52	53	81	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	606	(X)	617	(X)	564	(NA)	(NA)	(NA)
Cattle and calves	575	193 080	583	279 680	542	79 663	556	90 026
Farms with–								
1 to 4	13	39	55	141	76	(NA)	(NA)	(NA)
5 to 9	37	260	61	389		(NA)	(NA)	(NA)
10 to 19	50	691	84	1 201	68	(NA)	(NA)	(NA)
20 and over	475	192 090	383	277 949	398	(NA)	(NA)	(NA)
Cows and heifers that had calved	392	17 754	(X)	(X)	437	15 306	(NA)	(NA)
Milk cows	81	536	(X)	(X)	156	1 214	(NA)	(NA)
Farms with–								
1 or 2	55	69	(X)	(X)	93	(NA)	(NA)	(NA)
3 or 4	10	36	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	3	18	(X)	(X)	14	(NA)	(NA)	(NA)
10 and over	13	413	(X)	(X)	24	(NA)	(NA)	(NA)
Hogs and pigs	124	5 267	123	9 074	128	2 580	98	3 777
Farms with–								
1 to 4	18	43	8	21	66	(NA)	20	(NA)
5 to 9	17	108	12	87		(NA)		(NA)
10 to 24	42	692	36	522	32	(NA)	78	(NA)
25 and over	47	4 424	67	8 444	30	(NA)		(NA)
Feeder pigs	(X)	(X)	33	1 475	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	89	1 032	(X)	(X)	70	430	(X)	(X)
December 1 of preceding year and May 31	74	557	(X)	(X)	51	217	(X)	(X)
June 1 and November 30	73	475	(X)	(X)	56	213	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	16	495	10	185	17	977	15	579
Horses and ponies	303	1 342	48	189	(NA)	(NA)	28	108
Chickens 3 months old or older	151	9 641	17	1 707	287	15 925	(NA)	3 048
Farms with—								
1 to 99	131	3 659	11	420	250	(NA)	(NA)	(NA)
100 to 399	19	(D)	5	887	32	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	400	5	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	145	9 279	14	1 648	273	15 173	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	11	4	170	(NA)	(NA)	-	-
Other livestock and poultry	51	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	145	42
For grain	farms.	67	2
	acres.	12 326	4
	bushels.	1 041 994	195
Cut for silage, green or dry fodder, or hogged or grazed	farms.	100	(NA)
	acres.	17 796	5 592
Sorghums for all purposes except sirup	farms.	681	622
For grain or seed	farms.	644	527
	acres.	141 282	85 502
	bushels.	8 289 386	2 774 732
Cut for silage, dry forage or hay, or hogged or grazed	farms.	169	(NA)
	acres.	11 811	29 319
Wheat for grain	farms.	858	685
	acres.	226 995	178 645
	bushels.	5 007 420	2 208 950
Other small grains for grain	farms.	53	(NA)
	acres.	3 392	1 575
Soybeans for beans	farms.	6	3
	acres.	300	116
	bushels.	8 921	2 329
Hay, excluding sorghum hay	farms.	155	(NA)
	acres.	11 111	6 033
	tons.	21 497	6 203
Cotton	farms.	5	-
	acres.	137	-
	bales.	96	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	2	(NA)
	acres.	2	-
Vegetables, sweet corn, or melons for sale	farms.	-	1
	acres.	-	1
Berries for sale	farms.	-	-
	acres.	-	-
Land in orchards (see text)	farms.	4	7
	acres.	5	7
Other crops	farms.	14	(NA)
	acres.	370	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	1 200

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	909	667
Land in farms	acres.	1 206 017	1 089 016
Average size of farm	acres.	1 326.7	1 632.7
Value of land and buildings	dollars.	162 173 136	(NA)
Average per farm	dollars.	178 408	(NA)
Average per acre	dollars.	134.47	(NA)
Land in Farms According to Use			
Total cropland	farms.	864	(NA)
	acres.	752 604	634 150
Harvested cropland	farms.	845	629
	acres.	409 069	277 722
Number of farms by acres harvested:			
1 to 49 acres		19	(NA)
50 to 99 acres		47	(NA)
100 to 199 acres		126	(NA)
200 to 499 acres		349	(NA)
500 to 999 acres		224	(NA)
1,000 acres and over		80	(NA)
1,000 to 1,999 acres		68	(NA)
2,000 acres and over		12	(NA)
Cropland used only for pasture or grazing	farms.	340	186
	acres.	59 402	17 002
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	117	190
	acres.	16 731	41 745
Cropland on which all crops failed	farms.	153	332
	acres.	31 556	96 360
Cropland in cultivated summer fallow	farms.	612	546
	acres.	189 076	182 378
Cropland idle	farms.	251	101
	acres.	46 770	18 943
Total woodland	farms.	6	2
	acres.	588	160
Woodland pastured	farms.	5	2
	acres.	432	160
Woodland not pastured	farms.	1	-
	acres.	156	-
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	469	489
	acres.	430 385	442 278
Improved pastureland and rangeland	farms.	86	52
	acres.	28 757	15 232
Pastureland and rangeland not improved	farms.	413	(NA)
	acres.	401 628	427 046
All other land (see text)	farms.	485	585
	acres.	22 440	12 429
Irrigated land	farms.	330	161
	acres.	158 113	59 304
Total pastureland (all types)	farms.	635	(NA)
	acres.	490 219	459 440
Conservation Practices			
Grain or row crops farmed on the contour	farms.	42	(NA)
	acres.	12 167	(NA)
Stripcropping systems to control erosion	farms.	7	(NA)
	acres.	1 908	(NA)
Cropland and pastureland having terraces	farms.	47	(NA)
	acres.	13 714	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	909	667	1 206 017	845	1 107 801	409 069	330	494 643	158 113
Farms with—									
1 to 9 acres	13	1	16	-	-	-	-	-	-
10 to 49 acres	8	1	308	3	136	133	-	-	-
50 to 69 acres	-	2	-	-	-	-	-	-	-
70 to 99 acres	5	2	405	4	320	222	2	160	120
100 to 139 acres	3	1	376	2	238	174	-	-	-
140 to 179 acres	37	8	5 860	27	4 260	2 892	5	795	726
180 to 219 acres	13	1	2 629	10	2 029	1 110	3	600	399
220 to 259 acres	10	1	2 347	10	2 347	1 284	1	223	192
260 to 499 acres	154	83	62 788	143	58 512	29 718	38	15 636	8 821
500 to 999 acres	296	212	223 065	286	216 040	101 962	109	80 883	38 639
1,000 to 1,999 acres	248	225	346 896	245	342 136	152 772	112	158 226	59 293
2,000 acres and over	122	130	561 327	115	481 783	118 802	60	238 120	49 923

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	336
Proportion of all class 1-5 farms — percent	36.9
Land in farms — acres	502 583
Cropland — acres	352 763
Class 1-5 farms irrigated in 1969 — number	330
Proportion of all class 1-5 farms — percent	36.3
Land in farms — acres	494 643
Average per farm — acres	1 498.9
Cropland — acres	347 489
Harvested cropland — acres	216 360
Irrigated land — acres	158 113
Average per farm — acres	479.1

	1969
Irrigated land—Continued	
Cropland — farms	330
acres	156 763
Harvested — farms	329
acres	146 696
Used only for pasture — farms	45
acres	4 204
Pasture, other than cropland pasture — farms	12
acres	1 350
Water used — acre-feet	276 031
Class 1-5 farms with artificial drainage — number	17
Proportion of class 1-5 farms — percent	1.8
Land in farms — acres	23 473
Average per farm — acres	1 380.7
Drained land — acres	4 872
Average per farm — acres	286.5
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	9
Land in farms — acres	16 553

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	909	-	667
acres	1 206 017	-	1 089 016
Harvested cropland — farms	845	-	629
acres	409 069	-	277 722
Full owners — farms	143	-	71
acres	98 593	-	(NA)
Harvested cropland — farms	105	-	(NA)
acres	34 565	-	(NA)
Part owners — farms	525	-	425
acres	845 785	-	(NA)
Harvested cropland — farms	511	-	(NA)
acres	286 935	-	(NA)
Tenants — farms	241	-	166
acres	261 639	-	(NA)
Harvested cropland — farms	229	-	(NA)
acres	87 569	-	(NA)
Percent of tenancy	26.5	0.0	24.8
Farms by type of organization:			
Individual or family — farms	793	-	(NA)
acres	978 825	-	(NA)
Partnership — farms	94	-	(NA)
acres	141 933	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	14	-	(NA)
acres	65 123	-	(NA)
10 or fewer shareholders — farms	12	-	(NA)
acres	64 423	-	(NA)
More than 10 shareholders — farms	2	-	(NA)
acres	700	-	(NA)
Other — farms	8	-	(NA)
acres	20 136	-	(NA)
Farm operators by age groups:			
Under 25 years	17	-	10
25 to 34 years	100	-	82
35 to 44 years	177	-	133
45 to 54 years	241	-	214
55 to 64 years	257	-	163
65 years and over	117	-	65
Average age	50.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	511	-	465
Not on farm operated	319	-	196
Farm operators reporting days of work off farm	366	-	231
1 to 49 days	109	-	67
50 to 99 days	37	-	41
100 to 199 days	46	-	37
200 days and over	174	-	86

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	186	64
Class 2— " $20,000 to $39,999	193	93
Class 3— " $10,000 to $19,999	192	157
Class 4— " $5,000 to $9,999	187	190
Class 5— " $2,500 to $4,999	151	163
Market value of all agricultural products sold (see text) — farms	909	667
dollars	92 800 149	21 188 773
Average per farm — dollars	102 090	31 767

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	19	(X)
$2,500 to $4,999	132	163
$5,000 to $7,499	109	104
$7,500 to $9,999	78	86
$10,000 to $14,999	116	96
$15,000 to $19,999	76	61
$20,000 to $29,999	121	63
$30,000 to $39,999	72	31
$40,000 to $59,999	63	29
$60,000 and over	123	35
$60,000 to $79,999	46	(NA)
$80,000 and over	77	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	835	15 822 080
Grains	824	14 049 567
Tobacco	-	-
Cotton and cottonseed	3	5 015
Field seeds, hay, forage, and silage	204	1 746 030
Other field crops	6	21 468
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	561	76 978 069
Poultry and poultry products	44	32 025
Dairy products	21	169 792
Dairy cattle and calves	22	63 274
Other cattle and calves	511	76 351 421
Hogs, sheep, and goats	117	334 695
Other livestock and livestock products	38	26 862
Farms with farm-related income from–		
Customwork and other agricultural services	173	427 717
Recreational services	7	25 300
Government farm programs	682	3 608 842

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	909	667
dollars.	87 856 165	(NA)
Number of farms with expenditures of–		
$1 to $1,999	33	(NA)
$2,000 to $2,999	54	(NA)
$3,000 to $4,999	116	(NA)
$5,000 to $9,999	216	(NA)
$10,000 to $19,999	209	(NA)
$20,000 to $39,999	150	(NA)
$40,000 and over	131	(NA)
Items reported both years ..... dollars.	77 305 710	14 236 153
Livestock and poultry ..... farms.	401	(NA)
dollars.	50 304 283	7 260 358
Feed for livestock and poultry ..... farms.	502	435
dollars.	19 567 165	3 593 278
Commercially mixed formula feeds ..... farms.	360	362
tons.	24 377	(NA)
dollars.	2 011 414	990 064
Feed ingredients ..... farms.	160	(NA)
tons.	4 172	(NA)
dollars.	380 657	(NA)
Whole grains ..... farms.	97	200
tons.	345 589	(NA)
dollars.	15 170 956	2 128 821
Hay, green chop, and silage ..... farms.	126	222
tons.	122 015	(NA)
dollars.	2 004 138	474 393
Seeds, bulbs, plants, and trees ..... farms.	730	418
dollars.	706 268	180 236
Commercial fertilizer ..... farms.	556	221
dollars.	1 567 461	485 001
Lime ..... farms.	2	-
dollars.	280	(NA)
Other agricultural chemicals (see text) ..... farms.	512	(NA)
dollars.	503 009	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	903	664
dollars.	1 589 760	982 310
Gasoline ..... farms.	811	596
dollars.	623 150	344 990
Diesel oil ..... farms.	421	211
dollars.	359 157	117 361
LP gas, butane, and propane ..... farms.	627	497
dollars.	415 799	368 621
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	903	664
dollars.	191 654	151 338
Hired farm labor ..... farms.	545	476
dollars.	2 054 938	1 036 448
Workers by number of days worked:		
150 days or more ..... farms.	148	129
workers.	337	231
Less than 150 days ..... farms.	494	(NA)
workers.	1 404	(NA)
Contract labor ..... farms.	76	(NA)
dollars.	117 900	(NA)
Machine hire and customwork ..... farms.	642	393
dollars.	1 397 935	698 522
All other production expenses ..... farms.	902	(NA)
dollars.	10 047 166	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	886	19 813 025
By value groups:		
$1 to $4,999	176	521 127
$5,000 to $9,999	166	1 109 952
$10,000 to $19,999	190	2 617 605
$20,000 to $29,999	132	3 056 476
$30,000 to $49,999	129	4 666 966
$50,000 and over	93	7 840 899

	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	779	1 046	610	730	264	316	617	833
2 or 3	202	448	97	208	34	78	(NA)	(NA)
4 and over	5	26	3	12	2	10	(NA)	(NA)
Motortrucks including pickups	826	2 290	540	897	634	1 393	642	1 759
2 and over	645	2 109	197	554	432	1 191	(NA)	(NA)
Tractors other than garden tractors and motor tillers	824	1 985	427	683	632	1 302	630	1 546
2 or 3	482	1 136	130	292	342	785	(NA)	(NA)
4 and over	137	644	26	120	64	291	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	815	1 929	421	663	624	1 266	630	1 502
Crawler tractors	36	56	16	20	24	36	36	44
Riding garden tractors 7 hp and over	99	105	71	72	32	33	(NA)	(NA)
Grain and bean combines, self-propelled	478	578	172	193	327	385	416	528
Cornpickers, corn heads, and picker-shellers	25	30	19	23	7	7	(NA)	(NA)
Corn heads for combines	23	27	18	22	5	5	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Pickup balers	98	113	51	62	50	51	(NA)	(NA)
Windrowers, pull and self-propelled	51	53	31	33	20	20	(NA)	(NA)
Field forage harvesters, shear bar	55	67	30	39	28	28	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	126	(X)	17	(X)
Chickens 3 months old or older	122	8 826	15	1 657
Farms with–				
1 to 1,599	121	(D)	15	1 657
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	116	8 500	12	1 598
Pullets not yet of laying age	8	267	3	57
Other chickens	14	59	1	2
Broilers and other meat-type chickens less than 3 months old	3	(D)	4	170
Turkeys	6	55	-	-
Turkey hens kept for breeding	6	51	-	-
Other turkeys	3	4	-	-
Ducks, geese, and other poultry	15	183	2	(D)
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	209	12 561	(NA)	2 346
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	83

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	575	(X)	556	(X)	(X)	(X)
Any cattle, hogs, or sheep	540	(X)	551	(X)	(X)	(X)
Cattle and calves	520	191 815	528	278 991	53	227 705
Farms with–						
1 to 19	65	678	148	1 334	17	115
20 to 49	113	3 851	146	4 799	9	297
50 to 99	139	9 850	89	6 649	4	302
100 to 199	98	13 275	66	8 869	3	383
200 and over	105	164 161	79	257 340	20	226 608
200 to 499	68	20 886	45	13 114	6	2 041
500 and over	37	143 275	34	244 226	14	224 567
Cattle	(X)	(X)	340	253 916	34	226 667
Farms with–						
1 to 9	(X)	(X)	124	480	5	22
10 to 19	(X)	(X)	47	621	3	30
20 to 49	(X)	(X)	56	1 703	2	92
50 to 99	(X)	(X)	37	2 781	3	237
100 and over	(X)	(X)	76	248 331	21	226 286
100 to 199	(X)	(X)	27	3 778	2	283
200 to 499	(X)	(X)	24	7 121	6	2 041
500 and over	(X)	(X)	25	237 432	13	223 962
Calves	(X)	(X)	382	25 075	21	1 038
Farms with–						
1 to 9	(X)	(X)	86	380	8	29
10 to 19	(X)	(X)	54	733	3	44
20 to 49	(X)	(X)	111	3 575	7	195
50 to 99	(X)	(X)	71	5 016	1	65
100 and over	(X)	(X)	60	15 371	2	705
100 to 199	(X)	(X)	34	4 614	1	(D)
200 and over	(X)	(X)	26	10 757	1	(D)
Heifers and heifer calves	377	35 327	(X)	(X)	(X)	(X)
Bulls and steers, including calves	469	139 183	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	14	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	443	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	432	77 331	458	89 023	(NA)	54 246
Cattle	(NA)	(NA)	310	66 991	25	51 009
Calves	(NA)	(NA)	345	22 032	28	3 237

	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	361	17 305	520	191 361	75	454	346	16 851
Farms with–								
1 to 19	130	1 296	71	748	71	233	121	1 188
20 to 49	130	4 197	110	3 677	2	(D)	128	4 196
50 to 99	66	4 608	136	9 630	1	(D)	63	4 428
100 and over	35	7 204	203	177 306	1	(D)	34	7 039
1964								
Total on place	340	14 241	(NA)	76 229	120	1 102	(NA)	13 139

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	108	4 773	109	7 786	97	2 133	77	3 245
Farms with–								
1 to 24	68	790	48	522	(NA)	(NA)	(NA)	(NA)
25 to 49	22	837	22	749	(NA)	(NA)	(NA)	(NA)
50 to 99	8	514	18	1 099	(NA)	(NA)	(NA)	(NA)
100 and over	10	2 632	21	5 416	(NA)	(NA)	(NA)	(NA)
100 to 199	9	(D)	12	1 474	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	9	3 942	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	73	623	(X)	(X)	48	327	(X)	(X)
Other hogs and pigs	98	4 150	(X)	(X)	91	1 806	(X)	(X)
Feeder pigs sold	(X)	(X)	25	1 340	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	79	912	(X)	(X)	52	334	(X)	(X)
December 1 of preceding year and May 31	65	465	(X)	(X)	41	173	(X)	(X)
June 1 and November 30	70	447	(X)	(X)	40	161	(X)	(X)
Sheep and lambs	11	377	7	158	11	734	9	470
Any goats	2	4	1	2	7	13	-	-
All other livestock	271	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	659
Total – dollars	2 070 750
Commercial fertilizer – farms	517
Commercial fertilizer – acres on which used	220 007
Commercial fertilizer – tons	18 805
Commercial fertilizer – dollars	1 567 461
Lime – farms	2
Lime – acres on which used	197
Lime – tons	68
Lime – dollars	280
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	5
Insects on hay crops – acres on which used	187
Insects on hay crops – dollars	565
Insects on other crops – farms	370
Insects on other crops – acres on which used	125 452
Insects on other crops – dollars	252 997
Nematodes in crops – farms	21
Nematodes in crops – acres on which used	3 666
Nematodes in crops – dollars	10 975
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	552
Diseases in crops and orchards – dollars	1 888
Weeds or grass in crops – farms	289
Weeds or grass in crops – acres on which used	74 626
Weeds or grass in crops – dollars	168 688
Weeds or brush in pasture – farms	12
Weeds or brush in pasture – acres on which used	1 062
Weeds or brush in pasture – dollars	3 744
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	4
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	906
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 724
Insect control on livestock and poultry – farms	112
Insect control on livestock and poultry – dollars	58 791

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	340	59 402	45	4 204	23	1 931	7	37	20	77
Improved pasture	86	28 757	12	1 350	11	1 040	3	22	8	41
Field corn for all purposes	140	29 815	128	27 064	130	26 972	43	1 384	122	2 628
Sorghums for all purposes	645	151 612	300	73 564	451	116 692	102	1 607	423	8 776
All small grains	755	222 187	241	45 221	336	72 255	49	1 028	305	3 144
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	581	6	291	5	285	4	17	1	7
Hay or grass silage	142	10 739	25	1 708	15	721	6	14	9	12
Field seeds	4	85	-	-	1	30	1	4	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	5	2	1	1	1	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	5	139	3	105	-	-	-	-	-	-

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)	64	12 121	1 032 754	57	10 616	2	4	195
For silage (tons, green weight)	96	17 394	281 529	90	16 164	39	5 400	90 493
Cut for green or dry fodder, hogged or grazed	1	300	(X)	1	284	(NA)	67	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	611	139 958	8 266 714	299	73 025	456	81 410	2 720 265
For silage (tons, green weight)	16	1 150	11 783	4	161	49	2 435	19 374
Cut for dry forage or hay (tons, dry weight)	125	6 379	16 861	8	213	(NA)	(NA)	(NA)
Hogged or grazed	59	4 125	(X)	5	165	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	24	1 336	5 095	15	926	18	713	1 580
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	225	768	1	205	-	-	-
Small grain hay (tons, dry)	27	1 601	3 636	2	100	5	167	118
Other hay (tons, dry)	99	7 477	11 505	11	477	(NA)	4 780	4 122
Grass silage (tons, green)	1	20	150	-	-	4	70	211
Hay crops cut and fed green (tons, green)	1	80	170	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	5	410	-	-	-	-	-
Alfalfa seed (pounds)	3	80	18 500	-	-	1	10	1 200
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)	753	218 831	4 883 252	237	43 456	333	70 379	1 008	3 023	536	162 724	2 100 936
Winter wheat (bushels)	753	218 831	4 883 252	237	43 456	333	70 379	1 008	3 023	-	-	-
Oats for grain (bushels)	4	80	3 680	-	-	-	-	-	-	4	64	2 470
Barley for grain (bushels)	37	2 378	81 999	18	1 260	19	1 361	19	95	20	589	12 970
Rye for grain (bushels)	3	88	1 255	-	-	1	10	1	-	3	36	395
Soybeans for beans (bushels)	6	300	8 921	4	242	2	200	10	7	3	116	2 329
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	2	40	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	3	133	94	1	40	2	63	5	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	4	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	4	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	(Z)	3	1	3	-	-	-	-
	1964	2	(NA)	4	-	-	2	4	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	43	1	7	4	36	4	816
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	(Z)	12	1	2	1	10	1	1
	1964	1	(NA)	6	-	-	1	6	-	-
Bartlett (pounds)	1969	1	(Z)	12	1	2	1	10	1	1
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	2	1	81	2	33	2	48	1	12
	1964	3	(NA)	38	1	13	3	25	1	200
Tart (pounds)	1969	1	(Z)	4	-	-	1	4	1	10
Sweet (pounds)	1969	2	1	77	2	33	2	44	1	2
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	12	-	-	1	12	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	50	-	-	1	50	-	-
	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	1 200	-	1 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 047	1 001
Land in farms ..... acres. .	584 208	544 025
Average size of farm ..... acres. .	557.9	543.5
Approximate land area ..... acres. .	576 832	551 045
Proportion in farms ..... percent. .	101.3	98.7
Value of land and buildings ..... dollars. .	114 645 899	(NA)
Average per farm ..... dollars. .	109 499	103 175
Average per acre ..... dollars. .	196.24	187.00
Land in Farms According to Use		
Total cropland ..... farms. .	979	950
acres. .	416 604	376 499
Harvested cropland ..... farms. .	925	926
acres. .	276 118	286 085
Number of farms by acres harvested:		
1 to 9 acres	8	9
10 to 19 acres	21	6
20 to 29 acres	21	12
30 to 49 acres	39	28
Number of farms by acres harvested:		
50 to 99 acres	127	116
100 to 199 acres	234	236
200 to 499 acres	314	376
500 to 999 acres	131	116
1,000 acres and over	30	27
Cropland used only for pasture or grazing ..... farms. .	506	389
acres. .	58 595	22 676
All other cropland (see text) .... farms. .	754	(NA)
acres. .	81 891	67 738
Woodland including woodland pasture ..... farms. .	47	25
acres. .	4 492	1 274
All other land (see text) ..... farms. .	854	(NA)
acres. .	163 112	166 244
Irrigated land ..... farms. .	137	154
acres. .	14 930	16 681

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 047	584 208	925	561 446	276 118	137	101 122	14 930	1 001	544 025	926	286 085
Farms with—												
1 to 9 acres	28	39	1	4	4	-	-	-	26	51	4	16
10 to 49 acres	22	423	15	336	241	2	50	14	22	658	14	299
50 to 69 acres	7	386	3	157	113	1	67	45	12	699	8	315
70 to 99 acres	55	4 427	44	3 514	2 244	5	413	112	39	3 170	29	1 501
100 to 139 acres	37	4 068	24	2 680	1 191	3	325	84	25	2 897	22	1 709
140 to 179 acres	139	22 098	115	18 249	10 207	11	1 743	462	119	18 942	113	10 894
180 to 219 acres	29	5 889	27	5 471	3 157	2	400	83	25	5 012	22	2 583
220 to 259 acres	61	14 537	56	13 337	7 519	7	1 700	232	54	12 831	51	7 499
260 to 499 acres	270	101 099	248	93 150	48 379	27	10 385	3 445	308	116 085	297	65 066
500 to 999 acres	236	168 576	231	165 110	87 782	47	32 354	6 079	247	174 955	243	95 836
1,000 to 1,999 acres	132	179 756	130	176 528	84 408	23	31 894	3 561	102	139 665	101	70 497
2,000 acres and over	31	82 910	31	82 910	30 873	9	21 791	813	22	69 062	22	29 871

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 047	1 001	3	4
acres. .	584 208	544 025	534	792
Harvested cropland ..... farms. .	925	926	3	2
acres. .	276 118	286 085	265	327
Full owners ..... farms. .	393	314	-	2
acres. .	111 525	85 188	-	2
Harvested cropland . . farms. .	287	253	-	-
acres. .	42 645	40 328	-	-
Part owners ..... farms. .	451	417	-	1
acres. .	384 607	340 525	-	600
Harvested cropland . . farms. .	442	411	-	1
acres. .	184 497	177 565	-	203
Tenants ..... farms. .	203	265	3	1
acres. .	88 076	116 305	534	190
Harvested cropland . . farms. .	196	258	3	1
acres. .	48 976	66 830	265	124
Percent of tenancy	19.3	26.5	100.0	25.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	10	22	-	(NA)
25 to 34 years	84	84	-	(NA)
35 to 44 years	170	176	-	(NA)
45 to 54 years	276	308	-	(NA)
55 to 64 years	376	269	3	(NA)
65 years and over	131	142	-	(NA)
Average age	52.3	51.3	63.0	(NA)
Farm operators by place of residence:				
On farm operated	483	586	1	(NA)
Not on farm operated	428	(NA)	2	(NA)
Farm operators reporting days of work off farm	473	393	2	(NA)
1 to 49 days	123	165	2	(NA)
50 to 99 days	41		-	(NA)
100 to 199 days	93	228	-	(NA)
200 days and over	216		-	(NA)

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	59	50
Class 2– " $20,000 to $39,999	161	137
Class 3– " $10,000 to $19,999	239	242
Class 4– " $5,000 to $9,999	219	260
Class 5– " $2,500 to $4,999	204	171
Class 6 (see text)	64	40
Part time (see text)	67	49
Part retirement (see text)	32	52
Abnormal (see text)	2	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	19 588 114	17 461 500
Average per farm ..... dollars. .	18 708	17 444
Crops including nursery products and hay ..... farms. .	913	(NA)
dollars. .	9 091 127	10 457 658
Forest products ..... farms. .	1	1
dollars. .	73	5
Livestock, poultry, and their products ..... farms. .	761	(NA)
dollars. .	10 496 914	7 003 913

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	42	18
$250 to $499	8	14
$500 to $999	17	25
$1,000 to $1,499	31	33
$1,500 to $1,999	49	27
$2,000 to $2,499	36	24
$2,500 and over	864	860
Farms with farm-related income from—		
Customwork and other agricultural services . . farms.	153	(NA)
dollars.	318 317	(NA)
Recreational services . . . . farms.	10	2
dollars.	42 063	(D)
Government farm programs . . . farms	713	(NA)
dollars.	3 421 487	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . farms.	1 047	1 001
dollars	17 979 999	(NA)
Number of farms with expenditures of—		
$1 to $499	34	(NA)
$500 to $999	61	(NA)
$1,000 to $1,999	79	(NA)
$2,000 to $2,999	74	(NA)
$3,000 to $4,999	149	(NA)
$5,000 to $9,999	263	(NA)
$10,000 and over	387	(NA)
Items reported both years . . . dollars.	12 774 122	8 447 410
Livestock and poultry . . . farms	450	340
dollars	5 788 401	2 044 850
Feed for livestock and poultry . farms.	583	631
dollars.	2 011 903	1 938 150
Commercially mixed formula feeds . . . . . farms	359	427
tons.	3 934	6 570
dollars	301 509	506 915
Seeds, bulbs, plants, and trees . . farms.	793	804
dollars.	442 329	294 585
Commercial fertilizer . . . . farms.	609	638
dollars.	663 893	762 775
Lime . . . . . farms.	5	-
dollars	1 348	(NA)
Other agricultural chemicals (see text) . . . . . farms.	475	(NA)
dollars.	212 701	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . farms.	1 021	960
dollars.	1 131 697	1 183 450
Hired farm labor . . . . farms	679	643
dollars	1 266 899	1 139 950
Contract labor, machine hire, and customwork . farms.	843	858
dollars.	1 469 000	1 083 650
All other production expenses . farms.	1 013	(NA)
dollars.	4 991 828	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total . . .	1 009	11 027 927
By value groups.		
$1 to $999	26	19 250
$1,000 to $4,999	338	945 751
$5,000 to $9,999	236	1 629 810
$10,000 to $19,999	226	2 922 986
$20,000 and over	183	5 510 130

	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	824	1 019	625	722	266	297	954	1 144
Motortrucks including pickups	879	1 417	584	708	494	709	890	1 420
Tractors other than garden tractors and motor tillers	901	1 910	463	727	642	1 183	922	2 122
Riding garden tractors 7 hp and over	14	17	8	9	6	8	(NA)	(NA)
Grain and bean combines, self-propelled	132	159	44	50	92	109	131	173
Cornpickers, corn heads, and picker-shellers	5	7	1	1	4	6	-	-
Pickup balers	97	110	71	74	31	36	95	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	746	(X)	748	(X)	752	(NA)	(NA)	(NA)
Cattle and calves	736	65 245	737	66 504	738	51 707	729	46 105
Farms with—								
1 to 4	8	23	50	122	52	(NA)	(NA)	(NA)
5 to 9	39	293	107	772		(NA)	(NA)	(NA)
10 to 19	113	1 709	198	2 664	127	(NA)	(NA)	(NA)
20 and over	576	63 220	382	62 946	559	(NA)	(NA)	(NA)
Cows and heifers that had calved	683	21 479	(X)	(X)	703	17 084	(NA)	(NA)
Milk cows	33	214	(X)	(X)	44	427	(NA)	(NA)
Farms with—								
1 or 2	20	25	(X)	(X)	33	(NA)	(NA)	(NA)
3 or 4	5	17	(X)	(X)	1	(NA)	(NA)	(NA)
5 to 9	2	14	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	6	158	(X)	(X)	10	(NA)	(NA)	(NA)
Hogs and pigs	54	3 273	50	5 486	60	2 493	57	3 084
Farms with—								
1 to 4	12	31	2	5	26	(NA)	12	(NA)
5 to 9	5	35	2	14		(NA)		(NA)
10 to 24	12	219	10	143	19	(NA)	45	(NA)
25 and over	25	2 988	36	5 324	15	(NA)		(NA)
Feeder pigs	(X)	(X)	6	701	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	35	570	(X)	(X)	46	420	(X)	(X)
December 1 of preceding year and May 31	27	261	(X)	(X)	35	214	(X)	(X)
June 1 and November 30	28	309	(X)	(X)	38	206	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	33	2 153	30	1 629	25	1 482	26	1 156
Horses and ponies	212	700	23	75	(NA)	(NA)	44	156
Chickens 3 months old or older	82	8 359	14	919	199	9 972	(NA)	2 361
Farms with–								
1 to 99	67	1 634	11	439	170	(NA)	(NA)	(NA)
100 to 399	9	1 400	3	480	26	(NA)	(NA)	(NA)
400 to 1,599	6	5 325	-	-	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	80	8 257	14	919	190	9 503	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	120	-	-	(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
Field corn for all purposes, farms	1	5
For grain, farms	1	4
acres	3	24
bushels	150	770
Cut for silage, green or dry fodder, or hogged or grazed, farms	-	(NA)
acres	-	5
Sorghums for all purposes except sirup, farms	164	279
For grain or seed, farms	142	225
acres	9 751	13 191
bushels	386 430	498 795
Cut for silage, dry forage or hay, or hogged or grazed, farms	29	(NA)
acres	845	2 712
Wheat for grain, farms	863	893
acres	145 951	159 805
bushels	3 774 626	3 704 850
Other small grains for grain, farms	476	(NA)
acres	36 978	24 012
Soybeans for beans, farms	5	-
acres	389	-
bushels	5 521	-
Hay, excluding sorghum hay, farms	463	(NA)
acres	19 934	20 394
tons	35 891	30 727
Cotton, farms	720	731
acres	56 919	63 918
bales	30 882	23 798
Peanuts for nuts, farms	-	-
acres	-	-
pounds	-	-
Tobacco, farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes, farms	3	(NA)
acres	3	2
Vegetables, sweet corn, or melons for sale, farms	7	3
acres	22	36
Berries for sale, farms	1	4
acres	2	1
Land in orchards (see text), farms	25	24
acres	241	106
Other crops, farms	180	(NA)
acres	8 232	(NA)
Greenhouse products under glass or other protection, farms	1	(NA)
sq. ft.	7 000	4 400

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
Class 1-5 farms, number	882	860
Land in farms, acres	559 166	526 742
Average size of farm, acres	633.9	612.4
Value of land and buildings, dollars	110 064 190	(NA)
Average per farm, dollars	124 789	(NA)
Average per acre, dollars	196.83	(NA)
Land in Farms According to Use		
Total cropland, farms	858	(NA)
acres	403 704	368 556
Harvested cropland, farms	848	844
acres	271 895	282 346
Number of farms by acres harvested:		
1 to 49 acres	45	(NA)
50 to 99 acres	102	(NA)
100 to 199 acres	227	(NA)
200 to 499 acres	314	(NA)
500 to 999 acres	130	(NA)
1,000 acres and over	30	(NA)
1,000 to 1,999 acres	30	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing, farms	453	358
acres	55 086	21 367
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms	207	257
acres	15 884	16 579
Cropland on which all crops failed, farms	41	89
acres	2 272	3 696
Cropland in cultivated summer fallow, farms	443	535
acres	41 580	38 711
Cropland idle, farms	244	135
acres	16 987	5 857
Total woodland, farms	41	23
acres	4 286	1 260
Woodland pastured, farms	30	17
acres	3 873	971
Woodland not pastured, farms	12	8
acres	413	289
Pastureland and rangeland (other than cropland and woodland pasture), farms	530	627
acres	133 869	145 400
Improved pastureland and rangeland, farms	181	114
acres	29 283	8 538
Pastureland and rangeland not improved, farms	439	(NA)
acres	104 586	136 862
All other land (see text), farms	536	736
acres	17 307	11 534
Irrigated land, farms	129	151
acres	14 616	16 621
Total pastureland (all types), farms	729	(NA)
acres	192 828	167 738
Conservation Practices		
Grain or row crops farmed on the contour, farms	182	(NA)
acres	33 515	(NA)
Stripcropping systems to control erosion, farms	17	(NA)
acres	3 038	(NA)
Cropland and pastureland having terraces, farms	212	(NA)
acres	55 870	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	882	860	559 166	848	550 229	271 895	129	99 819	14 616
Farms with--									
1 to 9 acres	9	2	9	-	-	-	-	-	-
10 to 49 acres	4	1	92	4	92	54	-	-	-
50 to 69 acres	2	1	127	-	-	-	1	67	45
70 to 99 acres	26	15	2 117	23	1 853	1 317	2	170	49
100 to 139 acres	20	15	2 232	18	2 032	1 063	2	205	72
140 to 179 acres	103	91	16 376	96	15 245	8 972	10	1 583	417
180 to 219 acres	25	20	5 066	24	4 866	2 887	2	400	83
220 to 259 acres	54	49	12 857	52	12 377	7 374	7	1 700	232
260 to 499 acres	244	298	91 753	241	90 586	47 906	27	10 385	3 445
500 to 999 acres	232	245	165 871	229	163 740	87 041	46	31 624	5 899
1,000 to 1,999 acres	132	101	179 756	130	176 528	84 408	23	31 894	3 561
2,000 acres and over	31	22	82 910	31	82 910	30 873	9	21 791	813

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	151
Proportion of all class 1-5 farms--percent	17.1
Land in farms--acres	108 098
Cropland--acres	85 017
Class 1-5 farms irrigated in 1969--number	129
Proportion of all class 1-5 farms--percent	14.6
Land in farms--acres	99 819
Average per farm--acres	773.7
Cropland--acres	78 246
Harvested cropland--acres	54 035
Irrigated land--acres	14 616
Average per farm--acres	113.3
Irrigated land--Continued	
Cropland--farms	128
acres	14 258
Harvested--farms	111
acres	12 801
Used only for pasture--farms	43
acres	1 410
Pasture, other than cropland pasture--farms	5
acres	358
Water used--acre-feet	16 677
Class 1-5 farms with artificial drainage--number	37
Proportion of class 1-5 farms--percent	4.1
Land in farms--acres	22 018
Average per farm--acres	595.0
Drained land--acres	7 134
Average per farm--acres	192.8
Class 1-5 farms reporting both irrigation and drainage in 1969--number	9
Land in farms--acres	8 902

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	882	3	860
acres	559 166	534	526 742
Harvested cropland--farms	848	3	844
acres	271 895	265	282 346
Full owners--farms	266	-	215
acres	93 098	-	(NA)
Harvested cropland--farms	236	-	(NA)
acres	40 163	-	(NA)
Part owners--farms	439	-	404
acres	380 361	-	(NA)
Harvested cropland--farms	436	-	(NA)
acres	183 912	-	(NA)
Tenants--farms	177	3	236
acres	85 707	534	(NA)
Harvested cropland--farms	176	3	(NA)
acres	47 820	265	(NA)
Percent of tenancy	20.0	100.0	27.4
Farms by type of organization			
Individual or family--farms	756	2	(NA)
acres	479 845	380	(NA)
Partnership--farms	113	1	(NA)
acres	75 388	154	(NA)
Corporation, including family owned--farms	7	-	(NA)
acres	1 734	-	(NA)
10 or fewer shareholders--farms	7	-	(NA)
acres	1 734	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
acres	-	-	(NA)
Other--farms	6	-	(NA)
acres	2 199	-	(NA)
Farm operators by age groups:			
Under 25 years	8	-	15
25 to 34 years	66	-	76
35 to 44 years	149	-	159
45 to 54 years	239	-	278
55 to 64 years	321	3	242
65 years and over	99	-	90
Average age	52.1	63.0	(NA)
Farm operators by place of residence:			
On farm operated	441	1	515
Not on farm operated	363	2	317
Farm operators reporting days of work off farm	368	2	320
1 to 49 days	94	2	97
50 to 99 days	33	-	48
100 to 199 days	63	-	50
200 days and over	178	-	125

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	59	50
Class 2--" $20,000 to $39,999	161	137
Class 3--" $10,000 to $19,999	239	242
Class 4--" $5,000 to $9,999	219	260
Class 5--" $2,500 to $4,999	204	171
Market value of all agricultural products sold (see text)--farms	882	860
dollars	19 374 433	17 295 433
Average per farm--dollars	21 966	20 110
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	20	(X)
$2,500 to $4,999	184	171
$5,000 to $7,499	144	137
$7,500 to $9,999	75	123
$10,000 to $14,999	139	159
$15,000 to $19,999	100	83
$20,000 to $29,999	107	101
$30,000 to $39,999	54	36
$40,000 to $59,999	37	30
$60,000 and over	22	20
$60,000 to $79,999	7	(NA)
$80,000 and over	15	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	845	8 997 624
Grains	813	5 422 736
Tobacco	-	-
Cotton and cottonseed	691	2 872 172
Field seeds, hay, forage, and silage	278	600 930
Other field crops	33	82 408
Vegetables, sweet corn, and melons	3	1 512
Fruits, nuts, and berries	15	11 366
Nursery and greenhouse products	1	6 500
Forest products sold	1	73
Livestock, poultry, and their products sold	676	10 376 736
Poultry and poultry products	24	25 691
Dairy products	7	93 517
Dairy cattle and calves	18	54 954
Other cattle and calves	648	9 900 389
Hogs, sheep, and goats	70	285 356
Other livestock and livestock products	28	16 829
Farms with farm-related income from–		
Customwork and other agricultural services	144	303 175
Recreational services	10	42 063
Government farm programs	656	3 360 930

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	882	860
..... dollars	17 728 499	(NA)
Number of farms with expenditures of–		
$1 to $1,999	48	(NA)
$2,000 to $2,999	49	(NA)
$3,000 to $4,999	139	(NA)
$5,000 to $9,999	260	(NA)
$10,000 to $19,999	207	(NA)
$20,000 to $39,999	128	(NA)
$40,000 and over	51	(NA)
Items reported both years ..... dollars	12 618 448	8 308 395
Livestock and poultry ..... farms	406	(NA)
..... dollars	5 762 240	2 008 567
Feed for livestock and poultry ..... farms	512	553
..... dollars	1 989 436	1 902 476
Commercially mixed formula feeds ..... farms	327	366
..... tons	3 811	(NA)
..... dollars	291 434	491 777
Feed ingredients ..... farms	85	(NA)
..... tons	631	(NA)
..... dollars	53 644	(NA)
Whole grains ..... farms	138	191
..... tons	30 303	(NA)
..... dollars	1 400 670	1 160 184
Hay, green chop, and silage ..... farms	159	293
..... tons	9 659	(NA)
..... dollars	243 688	250 515
Seeds, bulbs, plants, and trees ..... farms	749	739
..... dollars	435 014	288 011
Commercial fertilizer ..... farms	570	597
..... dollars	652 005	760 385
Lime ..... farms	5	-
..... dollars	1 348	(NA)
Other agricultural chemicals (see text) ..... farms	455	(NA)
..... dollars	209 962	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	868	860
..... dollars	1 094 456	1 151 357
Gasoline ..... farms	655	693
..... dollars	323 807	412 659
Diesel oil ..... farms	294	153
..... dollars	196 808	91 325
LP gas, butane, and propane ..... farms	678	712
..... dollars	462 215	544 190
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	868	827
..... dollars	111 626	103 183
Hired farm labor ..... farms	622	618
..... dollars	1 244 615	1 134 534
Workers by number of days worked:		
150 days or more ..... farms	214	281
..... workers	310	457
Less than 150 days ..... farms	523	(NA)
..... workers	1 608	(NA)
Contract labor ..... farms	141	(NA)
..... dollars	131 691	(NA)
Machine hire and customwork ..... farms	733	775
..... dollars	1 308 991	1 063 065
All other production expenses ..... farms	880	(NA)
..... dollars	4 898 741	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	859	10 519 522
By value groups:		
$1 to $4,999	240	679 446
$5,000 to $9,999	218	1 511 960
$10,000 to $19,999	219	2 847 986
$20,000 to $29,999	106	2 398 010
$30,000 to $49,999	61	2 107 020
$50,000 and over	15	975 100

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	725	911	570	661	222	250	823	991
2 or 3	149	323	86	177	25	53	(NA)	(NA)
4 and over	4	16	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	778	1 299	545	665	423	634	800	1 291
2 and over	331	852	103	223	142	353	(NA)	(NA)
Tractors other than garden tractors and motor tillers	808	1 782	439	699	568	1 083	825	1 969
2 or 3	461	1 074	167	382	289	655	(NA)	(NA)
4 and over	100	461	13	58	43	192	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	805	1 760	436	690	567	1 070	825	1 961
Crawler tractors	17	22	7	9	12	13	8	8
Riding garden tractors 7 hp and over	14	17	8	9	6	8	(NA)	(NA)
Grain and bean combines, self-propelled	127	154	43	49	88	105	125	161
Cornpickers, corn heads, and picker-shellers	4	6	1	1	3	5	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	3	5	-	-	3	5	(NA)	(NA)
Pickup balers	96	109	70	73	31	36	(NA)	(NA)
Windrowers, pull and self-propelled	58	61	40	41	20	20	(NA)	(NA)
Field forage harvesters, shear bar	7	7	3	3	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	71	(X)	13	(X)
Chickens 3 months old or older	69	7 858	13	872
Farms with–				
1 to 1,599	69	7 858	13	872
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	67	7 798	13	872
Pullets not yet of laying age	1	47	-	-
Other chickens	7	13	-	-
Broilers and other meat-type chickens less than 3 months old	2	120	-	-
Turkeys	2	16	-	-
Turkey hens kept for breeding	2	16	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	6	31	1	20
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	168	8 826	(NA)	2 221
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	21

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	679	(X)	673	(X)	(X)	(X)
Any cattle, hogs, or sheep	662	(X)	669	(X)	(X)	(X)
Cattle and calves	658	63 529	664	65 589	18	37 303
Farms with–						
1 to 19	115	1 489	286	2 917	7	50
20 to 49	244	7 963	223	6 874	3	(D)
50 to 99	151	10 492	83	5 361	4	327
100 to 199	99	13 688	49	6 445	1	(D)
200 and over	49	29 897	23	43 992	3	36 656
200 to 499	40	11 635	18	5 011	-	-
500 and over	9	18 262	5	38 981	3	36 656
Cattle	(X)	(X)	414	44 857	10	36 874
Farms with–						
1 to 9	(X)	(X)	283	1 075	4	23
10 to 19	(X)	(X)	49	670	-	-
20 to 49	(X)	(X)	40	1 146	-	-
50 to 99	(X)	(X)	19	1 198	3	195
100 and over	(X)	(X)	23	40 768	3	36 656
100 to 199	(X)	(X)	14	2 027	-	-
200 to 499	(X)	(X)	5	1 350	-	-
500 and over	(X)	(X)	4	37 391	3	36 656
Calves	(X)	(X)	605	20 732	12	429
Farms with–						
1 to 9	(X)	(X)	138	784	3	12
10 to 19	(X)	(X)	165	2 262	2	(D)
20 to 49	(X)	(X)	195	5 732	5	147
50 to 99	(X)	(X)	71	4 683	1	80
100 and over	(X)	(X)	36	7 271	1	(D)
100 to 199	(X)	(X)	25	3 160	1	(D)
200 and over	(X)	(X)	11	4 111	-	-
Heifers and heifer calves	576	18 553	(X)	(X)	(X)	(X)
Bulls and steers, including calves	622	24 317	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	7	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	660	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	652	49 562	648	45 336	(NA)	24 761
Cattle	(NA)	(NA)	382	26 531	23	20 662
Calves	(NA)	(NA)	605	18 805	54	4 099

	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	615	20 659	656	63 324	30	205	608	20 454
Farms with–								
1 to 19	269	2 884	114	1 485	26	67	269	2 903
20 to 49	223	6 705	246	7 993	4	138	216	6 494
50 to 99	88	6 019	149	10 382	-	-	88	6 012
100 and over	35	5 051	147	43 464	-	-	35	5 045
1964								
Total on place	619	16 009	(NA)	49 140	40	422	(NA)	15 587

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	47	3 146	44	5 314	51	2 369	50	2 891
Farms with–								
1 to 24	23	198	13	157	(NA)	(NA)	(NA)	(NA)
25 to 49	9	346	10	356	(NA)	(NA)	(NA)	(NA)
50 to 99	7	524	7	481	(NA)	(NA)	(NA)	(NA)
100 and over	8	2 078	14	4 320	(NA)	(NA)	(NA)	(NA)
100 to 199	6	(D)	5	642	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	9	3 678	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	28	555	(X)	(X)	34	348	(X)	(X)
Other hogs and pigs	44	2 591	(X)	(X)	47	2 021	(X)	(X)
Feeder pigs sold	(X)	(X)	4	687	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	29	544	(X)	(X)	39	398	(X)	(X)
December 1 of preceding year and May 31	21	245	(X)	(X)	30	204	(X)	(X)
June 1 and November 30	23	299	(X)	(X)	31	194	(X)	(X)
Sheep and lambs	30	2 065	27	1 613	23	1 468	25	1 144
Any goats	5	10	2	6	7	26	2	9
All other livestock	205	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	652
Total – dollars	863 315
Commercial fertilizer – farms	522
Commercial fertilizer – acres on which used	114 924
Commercial fertilizer – tons	8 098
Commercial fertilizer – dollars	652 005
Lime – farms	5
Lime – acres on which used	133
Lime – tons	206
Lime – dollars	1 348
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	123
Insects on hay crops – acres on which used	6 922
Insects on hay crops – dollars	24 373
Insects on other crops – farms	212
Insects on other crops – acres on which used	37 013
Insects on other crops – dollars	79 491
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	4
Diseases in crops and orchards – acres on which used	202
Diseases in crops and orchards – dollars	1 032
Weeds or grass in crops – farms	136
Weeds or grass in crops – acres on which used	14 002
Weeds or grass in crops – dollars	60 219
Weeds or brush in pasture – farms	69
Weeds or brush in pasture – acres on which used	5 293
Weeds or brush in pasture – dollars	11 304
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	92
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	5 803
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	15 262
Insect control on livestock and poultry – farms	173
Insect control on livestock and poultry – dollars	13 345

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	453	55 086	43	1 410	107	5 952	92	498	27	76
Improved pasture	181	29 283	5	358	65	4 200	59	319	11	49
Field corn for all purposes	1	3	-	-	-	-	-	-	-	-
Sorghums for all purposes	157	10 469	55	3 399	97	6 642	80	511	26	105
All small grains	811	179 622	36	1 948	409	83 087	332	4 060	117	1 115
Field crops other than corn, sorghums, small grains, silage, and field seeds	696	56 956	59	4 355	120	10 552	88	706	36	143
Hay or grass silage	446	19 680	59	2 815	69	2 997	66	454	10	14
Field seeds	156	7 394	12	283	9	419	8	33	2	2
Vegetables, sweet corn, or melons for sale	6	16	2	4	2	4	2	1	-	-
Berries for sale	1	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	24	240	1	15	3	70	3	6	-	-
Nursery or greenhouse products	1	1	-	-	1	1	1	(Z)	-	-
All other crops	24	631	3	30	3	63	3	5	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1	3	150	-	-	4	24	770
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	5	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	138	9 705	384 181	54	3 381	219	13 122	497 869
For silage (tons, green weight)	6	118	1 666	-	-	11	383	2 388
Cut for dry forage or hay (tons, dry weight)	12	331	478	1	9	(NA)	(NA)	(NA)
Hogged or grazed	7	315	(X)	1	9	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	285	14 865	28 891	52	2 647	272	14 094	24 070
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	105	210	-	-	2	35	62
Small grain hay (tons, dry)	46	1 078	1 431	1	30	58	1 438	1 184
Other hay (tons, dry)	159	3 580	5 024	7	138	(NA)	4 637	4 798
Grass silage (tons, green)	-	-	-	-	-	4	55	87
Hay crops cut and fed green (tons, green)	2	52	78	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	156	7 187	821 799	12	283	136	7 959	1 034 403
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)	799	143 161	3 719 223	35	1 279	396	69 808	3 430	978	830	157 581	3 667 127
Winter wheat (bushels)	799	143 161	3 719 223	35	1 279	396	69 808	3 430	978	-	-	-
Oats for grain (bushels)	202	7 992	364 036	3	207	71	2 508	120	32	216	7 294	205 458
Barley for grain (bushels)	337	26 964	967 837	8	432	119	9 965	476	100	276	15 369	408 726
Rye for grain (bushels)	28	1 305	22 753	1	30	11	756	28	5	25	745	13 804
Soybeans for beans (bushels)	4	388	5 491	2	80	3	252	25	3	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	2	170	1	2	1	2	1	-	5	-	9
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	691	56 496	30 699	58	4 259	118	10 284	679	141	704	63 346	23 663

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	16	2	4	2	27
Selected vegetables:						
Tomatoes	3	2	2	2	-	-
Sweet corn	3	4	-	-	-	-
Cucumbers and pickles	3	(Z)	2	(Z)	-	-
Watermelons	3	8	1	1	-	-
Snap beans, bush, pole	2	(Z)	1	(Z)	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Trees or vines								
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	24	240	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	17	43	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	1	16	1	1	3	15	2	80
	1964	2	(NA)	6	2	6	-	-	-	-
Peaches, all (pounds)	1969	6	11	324	3	54	4	270	4	20 730
	1964	13	(NA)	242	6	50	11	192	9	17 424
Clingstone (pounds)	1969	5	3	49	3	30	3	19	3	5 190
Freestone (pounds)	1969	5	8	275	2	24	3	251	3	15 540
Pears, all (pounds)	1969	3	1	42	2	4	3	38	2	180
	1964	5	(NA)	23	3	9	3	14	2	1 450
Bartlett (pounds)	1969	2	1	28	1	3	2	25	1	150
Other than Bartlett (pounds)	1969	2	(Z)	14	1	1	2	13	1	30
Cherries, all (pounds)	1969	2	1	32	1	3	2	29	2	910
	1964	2	(NA)	3	1	1	1	2	1	30
Tart (pounds)	1969	2	1	27	1	3	2	24	2	710
Sweet (pounds)	1969	1	(Z)	5	-	-	1	5	1	200
Plums and prunes, all (pounds)	1969	1	(Z)	3	-	-	1	3	1	20
	1964	6	(NA)	30	1	4	6	26	5	896
Plums (pounds, fresh)	1969	1	(Z)	3	-	-	1	3	1	20
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	50	-	-	1	50	1	200
	1964	4	(NA)	439	2	205	3	234	2	34

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	1 500	-	(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	7 000	-	5 000	1	4 400	-	5 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	10	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	73	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 010	768
Land in farms ..... acres. .	185 004	184 715
Average size of farm ..... acres. .	183.1	240.5
Approximate land area ..... acres. .	366 720	366 085
Proportion in farms ..... percent. .	50.4	50.4
Value of land and buildings ..... dollars. .	110 206 976	(NA)
Average per farm ..... dollars. .	109 115	88 108
Average per acre ..... dollars. .	595.70	340.35
Land in Farms According to Use		
Total cropland ..... farms. .	768	579
acres. .	85 100	63 313
Harvested cropland ..... farms. .	476	438
acres. .	40 931	35 855
Number of farms by acres harvested:		
1 to 9 acres	76	76
10 to 19 acres	71	73
20 to 29 acres	52	47
30 to 49 acres	72	73
Number of farms by acres harvested:		
50 to 99 acres	74	58
100 to 199 acres	65	62
200 to 499 acres	57	40
500 to 999 acres	9	9
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	502	288
acres. .	37 088	20 088
All other cropland (see text) .... farms. .	122	(NA)
acres. .	7 081	7 370
Woodland including woodland pasture ..... farms. .	184	169
acres. .	16 068	12 667
All other land (see text) ..... farms. .	677	(NA)
acres. .	83 836	108 720
Irrigated land ..... farms. .	30	17
acres. .	867	746

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 010	185 004	476	130 053	40 931	30	6 422	867	768	184 715	438	35 855
Farms with–												
1 to 9 acres	61	242	7	34	21	2	7	2	36	119	9	21
10 to 49 acres	298	8 098	91	2 703	1 239	12	226	59	253	6 822	95	1 037
50 to 69 acres	61	3 455	24	1 364	440	1	55	2	52	2 959	29	604
70 to 99 acres	130	10 413	60	4 741	1 524	-	-	-	106	8 492	52	1 573
100 to 139 acres	89	10 407	37	4 427	2 002	2	235	46	66	7 627	44	1 754
140 to 179 acres	98	15 276	57	8 919	2 536	-	-	-	58	9 128	45	2 218
180 to 219 acres	47	9 124	26	5 059	1 905	1	(D)	3	32	6 276	27	1 526
220 to 259 acres	33	7 944	23	5 578	1 819	2	495	25	18	4 252	14	1 010
260 to 499 acres	111	39 642	86	31 264	11 385	6	2 422	415	72	25 537	59	8 184
500 to 999 acres	55	36 594	45	30 914	11 986	3	1 687	205	46	31 527	42	8 770
1,000 to 1,999 acres	24	30 985	17	22 226	5 554	1	(D)	110	23	29 148	18	7 722
2,000 acres and over	3	12 824	3	12 824	520	-	-	-	6	52 825	4	1 436

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 010	768	5	26
acres. .	185 004	184 715	840	1 412
Harvested cropland ..... farms. .	476	438	-	11
acres. .	40 931	35 855	-	131
Full owners ..... farms. .	632	502	2	20
acres. .	65 500	52 579	218	607
Harvested cropland .. farms. .	266	252	-	6
acres. .	11 448	10 579	-	51
Part owners ..... farms. .	236	156	3	3
acres. .	89 877	64 926	622	510
Harvested cropland .. farms. .	155	125	-	2
acres. .	22 292	18 381	-	34
Tenants ..... farms. .	142	101	-	3
acres. .	29 627	34 515	-	295
Harvested cropland .. farms. .	55	54	-	3
acres. .	7 191	5 078	-	46
Percent of tenancy	14.0	13.2	0.0	11.5
Farm operators by age groups:				
Under 25 years	7	7	-	(NA)
25 to 34 years	87	49	-	(NA)
36 to 44 years	206	163	3	(NA)
45 to 54 years	296	213	1	(NA)
55 to 64 years	264	195	1	(NA)
65 years and over	150	141	-	(NA)
Average age	51.2	52.3	49.0	(NA)
Farm operators by place of residence:				
On farm operated	684	689	1	(NA)
Not on farm operated	199	(NA)	2	(NA)
Farm operators reporting days of work off farm	708	454	5	(NA)
1 to 49 days	55	44	-	(NA)
50 to 99 days	24		-	(NA)
100 to 199 days	84	410	1	(NA)
200 days and over	545		4	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	30	22
Class 2– " $20,000 to $39,999	56	41
Class 3– " $10,000 to $19,999	93	70
Class 4– " $5,000 to $9,999	131	65
Class 5– " $2,500 to $4,999	192	72
Class 6 (see text)	62	91
Part time (see text)	363	304
Part retirement (see text)	82	102
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	6 926 809	5 156 950
Average per farm ..... dollars. .	6 858	6 715
Crops including nursery products and hay ..... farms. .	328	(NA)
dollars. .	1 911 615	2 049 984
Forest products ..... farms. .	13	5
dollars. .	8 918	1 421
Livestock, poultry, and their products ..... farms. .	845	(NA)
dollars. .	5 006 276	3 093 478

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	105	158
$250 to $499	78	77
$500 to $999	149	114
$1,000 to $1,499	105	75
$1,500 to $1,999	56	48
$2,000 to $2,499	57	25
$2,500 and over	460	271
Farms with farm related income from—		
Customwork and other agricultural services . . farms	72	(NA)
dollars	133 022	(NA)
Recreational services . . farms	11	5
dollars	27 597	12 087
Government farm programs . . farms	107	(NA)
dollars	94 886	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . farms	1 010	768
dollars	6 477 166	(NA)
Number of farms with expenditures of—		
$1 to $499	83	(NA)
$500 to $999	159	(NA)
$1,000 to $1,999	197	(NA)
$2,000 to $2,999	114	(NA)
$3,000 to $4,999	138	(NA)
$5,000 to $9,999	137	(NA)
$10,000 and over	182	(NA)
Items reported both years . . . . dollars	4 182 217	2 994 340
Livestock and poultry . . farms	463	284
dollars	1 301 281	402 145
Feed for livestock and poultry . . farms	843	624
dollars	1 292 989	1 074 750
Commercially mixed formula feeds . . farms	559	480
tons	9 324	7 144
dollars	682 037	577 755
Seeds, bulbs, plants, and trees . . . . farms	276	319
dollars	100 157	137 645
Commercial fertilizer . . . . . farms	411	304
dollars	282 738	268 125
Lime . . . . . farms	64	75
dollars	17 896	(NA)
Other agricultural chemicals (see text) . . . . . farms	291	(NA)
dollars	47 360	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . farms	983	642
dollars	353 281	270 035
Hired farm labor . . . . farms	365	319
dollars	477 381	675 845
Contract labor, machine hire, and customwork . . . . . farms	354	287
dollars	374 390	165 795
All other production expenses . . farms	832	(NA)
dollars	2 229 693	(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	948	5 751 264	525	1 314 437
By value groups:				
$1 to $999	89	44 875	170	1 078 117
$1,000 to $4,999			104	1 321 959
$5,000 to $9,999			60	1 991 876
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	645	888	474	578	268	310	676	940
Motortrucks including pickups	782	1 132	464	564	439	568	587	856
Tractors other than garden tractors and motor tillers	723	1 043	270	343	512	700	531	843
Riding garden tractors 7 hp and over	113	116	89	90	25	26	(NA)	(NA)
Grain and bean combines, self-propelled	63	77	31	43	33	34	58	66
Cornpickers, corn heads, and picker shellers	19	24	7	11	12	13	48	48
Pickup balers	163	171	85	89	82	82	177	182

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	754	(X)	755	(X)	679	(NA)	(NA)	(NA)
Cattle and calves	726	30 997	729	19 066	664	34 268	582	16 907
Farms with—								
1 to 4	64	164	120	313	170	(NA)	(NA)	(NA)
5 to 9	67	479	137	963		(NA)	(NA)	(NA)
10 to 19	143	2 008	162	2 192	136	(NA)	(NA)	(NA)
20 and over	452	28 346	310	15 598	358	(NA)	(NA)	(NA)
Cows and heifers that had calved	567	16 305	(X)	(X)	616	19 267	(NA)	(NA)
Milk cows	110	2 602	(X)	(X)	196	3 673	(NA)	(NA)
Farms with—								
1 or 2	40	55	(X)	(X)	95	(NA)	(NA)	(NA)
3 or 4	5	19	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	7	48	(X)	(X)	20	(NA)	(NA)	(NA)
10 and over	58	2 480	(X)	(X)	68	(NA)	(NA)	(NA)
Hogs and pigs	93	2 792	73	5 399	73	1 436	48	2 888
Farms with—								
1 to 4	29	74	9	23	49	(NA)	15	(NA)
5 to 9	18	108	10	59		(NA)		(NA)
10 to 24	19	317	21	337	11	(NA)	33	(NA)
25 and over	27	2 293	33	4 980	13	(NA)		(NA)
Feeder pigs	(X)	(X)	24	1 236	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	60	523	(X)	(X)	42	167	(X)	(X)
December 1 of preceding year and May 31	42	278	(X)	(X)	32	84	(X)	(X)
June 1 and November 30	46	245	(X)	(X)	33	83	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	11	227	10	144	33	563	23	313
Horses and ponies	332	2 372	118	518	(NA)	(NA)	22	127
Chickens 3 months old or older	128	29 561	25	33 753	263	54 148	(NA)	32 169
Farms with—								
1 to 99	105	2 464	6	122	218	(NA)	(NA)	(NA)
100 to 399	12	2 423	8	1 676	32	(NA)	(NA)	(NA)
400 to 1,599	2	1 200	9	(D)	7	(NA)	(NA)	(NA)
1,600 and over	9	23 474	2	(D)	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	123	29 321	25	33 753	240	51 053	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	215	4	100	(NA)	(NA)	1	(D)
Other livestock and poultry	56	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964		1969	1964
Field corn for all purposes — farms	28	72	Hay, excluding sorghum hay — farms	331	(NA)
For grain — farms	23	59	acres	19 380	16 943
acres	752	1 449	tons	41 435	32 208
bushels	37 390	65 457	Cotton — farms	2	3
Cut for silage, green or dry fodder, or hogged or grazed — farms	5	(NA)	acres	6	342
acres	158	388	bales	2	253
Sorghums for all purposes except sirup — farms	60	76	Peanuts for nuts — farms	-	4
For grain or seed — farms	46	44	acres	-	26
acres	2 259	1 668	pounds	-	20 300
bushels	83 570	46 288	Tobacco — farms	-	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	24	(NA)	acres	-	-
acres	746	1 300	pounds	-	-
Wheat for grain — farms	86	123	Irish potatoes and sweetpotatoes — farms	8	(NA)
acres	5 566	6 428	acres	7	1
bushels	155 042	184 525	Vegetables, sweet corn, or melons for sale — farms	39	25
Other small grains for grain — farms	48	(NA)	acres	1 612	3 606
acres	1 874	3 399	Berries for sale — farms	5	2
Soybeans for beans — farms	61	34	acres	9	(Z)
acres	7 055	1 651	Land in orchards (see text) — farms	66	74
bushels	115 513	30 547	acres	1 881	1 227
			Other crops — farms	24	(NA)
			acres	374	(NA)
			Greenhouse products under glass or other protection — farms	17	(NA)
			sq. ft.	176 704	154 294

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964		1969	1964
Class 1-5 farms — number	502	270	Total woodland — farms	99	68
Land in farms — acres	151 141	128 828	acres	12 514	8 241
Average size of farm — acres	301.0	477.1	Woodland pastured — farms	80	58
Value of land and buildings — dollars	84 645 925	(NA)	acres	10 357	6 821
Average per farm — dollars	168 617	(NA)	Woodland not pastured — farms	31	15
Average per acre — dollars	560.04	(NA)	acres	2 157	1 420
Land in Farms According to Use					
Total cropland — farms	394	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) — farms	252	173
acres	67 685	47 773	acres	66 012	68 824
Harvested cropland — farms	328	218	Improved pastureland and rangeland — farms	160	110
acres	38 146	30 961	acres	31 690	20 040
Number of farms by acres harvested:			Pastureland and rangeland not improved — farms	140	(NA)
1 to 49 acres	130	(NA)	acres	34 322	48 784
50 to 99 acres	68	(NA)			
100 to 199 acres	64	(NA)	All other land (see text) — farms	260	250
200 to 499 acres	57	(NA)	acres	4 930	3 989
500 to 999 acres	9	(NA)	Irrigated land — farms	19	15
1,000 acres and over	-	(NA)	acres	808	726
1,000 to 1,999 acres	-	(NA)	Total pastureland (all types) — farms	405	(NA)
2,000 acres and over	-	(NA)	acres	100 506	86 731
Cropland used only for pasture or grazing — farms	199	94	**Conservation Practices**		
acres	24 137	11 086	Grain or row crops farmed on the contour — farms	19	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	24	19	acres	1 929	(NA)
acres	951	1 707	Stripcropping systems to control erosion — farms	1	(NA)
Cropland on which all crops failed — farms	16	11	acres	20	(NA)
acres	1 589	452	Cropland and pastureland having terraces — farms	38	(NA)
Cropland in cultivated summer fallow — farms	19	14	acres	4 081	(NA)
acres	698	656			
Cropland idle — farms	41	30			
acres	2 164	2 911			

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	502	270	151 141	328	117 410	38 146	19	6 087	808
Farms with—									
1 to 9 acres	20	15	60	4	19	10	2	7	2
10 to 49 acres	60	17	1 747	31	950	605	3	61	8
50 to 69 acres	17	7	964	10	565	145	-	-	-
70 to 99 acres	41	22	3 309	25	2 030	932	-	-	-
100 to 139 acres	56	23	6 605	26	3 080	1 481	1	120	40
140 to 179 acres	66	26	10 355	45	7 104	2 198	-	-	-
180 to 219 acres	32	20	6 207	23	4 479	1 790	1	(D)	3
220 to 259 acres	31	15	7 502	23	5 578	1 819	2	495	25
260 to 499 acres	100	52	35 669	76	27 641	11 106	6	2 422	415
500 to 999 acres	52	45	34 914	45	30 914	11 986	3	1 687	205
1,000 to 1,999 acres	24	23	30 985	17	22 226	5 554	1	(D)	110
2,000 acres and over	3	5	12 824	3	12 824	520	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	25
Proportion of all class 1-5 farms—percent	4.9
Land in farms—acres	8 301
Cropland—acres	5 353
Class 1-5 farms irrigated in 1969—number	19
Proportion of all class 1-5 farms—percent	3.7
Land in farms—acres	6 087
Average per farm—acres	320.3
Cropland—acres	4 101
Harvested cropland—acres	2 361
Irrigated land—acres	808
Average per farm—acres	42.5
Irrigated land—Continued	
Cropland—farms	19
—acres	808
Harvested—farms	16
—acres	588
Used only for pasture—farms	4
—acres	220
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	555
Class 1-5 farms with artificial drainage—number	31
Proportion of class 1-5 farms—percent	6.1
Land in farms—acres	12 387
Average per farm—acres	399.5
Drained land—acres	5 696
Average per farm—acres	183.7
Class 1-5 farms reporting both irrigation and drainage in 1969—number	4
Land in farms—acres	1 336

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	502	2	270
—acres	151 141	400	128 828
Harvested cropland—farms	328	-	218
—acres	38 146	-	30 961
Full owners—farms	256	-	124
—acres	44 529	-	(NA)
Harvested cropland—farms	153	-	(NA)
—acres	9 437	-	(NA)
Part owners—farms	163	2	100
—acres	80 547	400	(NA)
Harvested cropland—farms	127	-	(NA)
—acres	21 653	-	(NA)
Tenants—farms	83	-	38
—acres	26 065	-	(NA)
Harvested cropland—farms	48	-	(NA)
—acres	7 056	-	(NA)
Percent of tenancy	16.5	0.0	14.0
Farms by type of organization			
Individual or family—farms	441	2	(NA)
—acres	125 596	400	(NA)
Partnership—farms	57	-	(NA)
—acres	24 336	-	(NA)
Corporation, including family owned—farms	3	-	(NA)
—acres	569	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
—acres	569	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	1	-	(NA)
—acres	640	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	3
25 to 34 years	46	-	14
35 to 44 years	80	2	40
45 to 54 years	150	-	87
55 to 64 years	154	-	87
65 years and over	68	-	39
Average age	51.7	43.0	(NA)
Farm operators by place of residence:			
On farm operated	332	-	230
Not on farm operated	123	2	32
Farm operators reporting days of work off farm	285	2	107
1 to 49 days	30	-	16
50 to 99 days	15	-	2
100 to 199 days	35	-	12
200 days and over	205	2	77

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	30	22
Class 2— " $20,000 to $39,999	56	41
Class 3— " $10,000 to $19,999	93	70
Class 4— " $5,000 to $9,999	131	65
Class 5— " $2,500 to $4,999	192	72
Market value of all agricultural products sold (see text)—farms	502	270
—dollars	6 464 225	4 770 000
Average per farm—dollars	12 876	17 666
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	43	(X)
$2,500 to $4,999	149	72
$5,000 to $7,499	79	36
$7,500 to $9,999	52	29
$10,000 to $14,999	61	43
$15,000 to $19,999	32	27
$20,000 to $29,999	29	26
$30,000 to $39,999	27	16
$40,000 to $59,999	17	9
$60,000 and over	13	13
$60,000 to $79,999	6	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	231	1 844 719
Grains	115	560 899
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	127	464 748
Other field crops	8	10 994
Vegetables, sweet corn, and melons	32	497 772
Fruits, nuts, and berries	39	94 059
Nursery and greenhouse products	16	216 247
Forest products sold	9	8 570
Livestock, poultry, and their products sold	435	4 610 936
Poultry and poultry products	24	216 985
Dairy products	75	1 422 862
Dairy cattle and calves	65	284 678
Other cattle and calves	347	2 286 038
Hogs, sheep, and goats	39	174 574
Other livestock and livestock products	61	225 799
Farms with farm-related income from–		
Customwork and other agricultural services	52	108 852
Recreational services	8	24 345
Government farm programs	73	75 889

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	502	270
dollars.	5 732 358	(NA)
Number of farms with expenditures of–		
$1 to $1,999	46	(NA)
$2,000 to $2,999	46	(NA)
$3,000 to $4,999	106	(NA)
$5,000 to $9,999	122	(NA)
$10,000 to $19,999	105	(NA)
$20,000 to $39,999	57	(NA)
$40,000 and over	20	(NA)
Items reported both years ..... dollars.	3 686 817	2 344 013
Livestock and poultry ..... farms.	239	(NA)
dollars.	1 157 033	172 061
Feed for livestock and poultry ..... farms.	415	224
dollars.	1 085 926	827 037
Commercially mixed formula feeds ..... farms.	314	193
tons.	8 150	(NA)
dollars.	598 395	465 149
Feed ingredients ..... farms.	113	(NA)
tons.	2 966	(NA)
dollars.	174 488	(NA)
Whole grains ..... farms.	97	104
tons.	2 142	(NA)
dollars.	135 319	258 028
Hay, green chop, and silage ..... farms.	161	101
tons.	9 238	(NA)
dollars.	177 724	103 860
Seeds, bulbs, plants, and trees ..... farms.	185	178
dollars.	94 627	125 142
Commercial fertilizer ..... farms.	282	183
dollars.	266 735	238 988
Lime ..... farms.	45	38
dollars.	14 428	(NA)
Other agricultural chemicals (see text) ..... farms.	149	(NA)
dollars.	44 476	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	499	270
dollars.	288 252	222 343
Gasoline ..... farms.	486	258
dollars.	186 829	143 266
Diesel oil ..... farms.	142	74
dollars.	36 991	19 452
LP gas, butane, and propane ..... farms.	147	118
dollars.	35 422	33 780
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	499	270
dollars.	29 010	25 845
Hired farm labor ..... farms.	238	198
dollars.	443 959	624 464
Workers by number of days worked:		
150 days or more ..... farms.	61	65
workers.	114	203
Less than 150 days ..... farms.	201	(NA)
workers.	817	(NA)
Contract labor ..... farms.	85	(NA)
dollars.	202 307	(NA)
Machine hire and customwork ..... farms.	193	148
dollars.	147 978	133 978
All other production expenses ..... farms.	493	(NA)
dollars.	1 986 637	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	480	4 400 012
By value groups:		
$1 to $4,999	212	535 117
$5,000 to $9,999	116	726 110
$10,000 to $19,999	94	1 191 929
$20,000 to $29,999	26	606 525
$30,000 to $49,999	26	940 110
$50,000 and over	6	400 221

	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	321	438	244	306	121	132	244	340
2 or 3	82	174	48	102	9	20	(NA)	(NA)
4 and over	7	32	2	10	-	-	(NA)	(NA)
Motortrucks including pickups	421	711	278	371	237	340	257	483
2 and over	181	471	64	157	72	175	(NA)	(NA)
Tractors other than garden tractors and motor tillers	409	679	175	238	284	441	245	511
2 or 3	154	356	43	94	99	231	(NA)	(NA)
4 and over	19	87	4	16	7	32	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	407	663	173	236	282	427	245	501
Crawler tractors	11	16	2	2	11	14	6	10
Riding garden tractors 7 hp and over	67	69	48	49	19	20	(NA)	(NA)
Grain and bean combines, self-propelled	56	70	30	42	27	28	58	66
Cornpickers, corn heads, and picker-shellers	15	20	6	10	9	10	(NA)	(NA)
Corn heads for combines	10	11	6	6	4	5	(NA)	(NA)
Other cornpickers and picker-shellers	7	9	2	4	5	5	(NA)	(NA)
Pickup balers	138	146	79	83	63	63	(NA)	(NA)
Windrowers, pull and self-propelled	56	62	40	43	17	19	(NA)	(NA)
Field forage harvesters, shear bar	26	29	11	11	16	18	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	50	(X)	17	(X)
Chickens 3 months old or older	48	26 506	15	32 651
Farms with–				
1 to 1,599	39	3 032	13	11 254
1,600 to 3,199	8	(D)	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	47	26 485	15	32 651
Pullets not yet of laying age	-	-	-	-
Other chickens	6	21	-	-
Broilers and other meat-type chickens less than 3 months old	1	1	-	-
Turkeys	3	34	1	400
Turkey hens kept for breeding	2	32	1	400
Other turkeys	2	2	-	-
Ducks, geese, and other poultry	5	760	1	(D)
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	83	46 522	(NA)	30 806
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	5	1 830

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	419	(X)	425	(X)	(X)	(X)
Any cattle, hogs, or sheep	378	(X)	400	(X)	(X)	(X)
Cattle and calves	370	25 018	393	16 416	14	417
Farms with–						
1 to 19	44	484	92	1 036	8	47
20 to 49	133	4 309	203	6 354	3	84
50 to 99	122	8 561	75	5 088	1	(D)
100 to 199	56	7 586	18	2 356	2	(D)
200 and over	15	4 078	5	1 582	-	-
200 to 499	15	4 078	5	1 582	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	294	5 605	1	7
Farms with–						
1 to 9	(X)	(X)	143	605	1	7
10 to 19	(X)	(X)	74	1 017	-	-
20 to 49	(X)	(X)	52	1 596	-	-
50 to 99	(X)	(X)	20	1 352	-	-
100 and over	(X)	(X)	5	1 035	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	357	10 811	14	410
Farms with–						
1 to 9	(X)	(X)	53	288	6	19
10 to 19	(X)	(X)	94	1 342	2	28
20 to 49	(X)	(X)	162	4 831	3	77
50 to 99	(X)	(X)	38	2 560	1	(D)
100 and over	(X)	(X)	10	1 790	2	(D)
100 to 199	(X)	(X)	7	891	2	(D)
200 and over	(X)	(X)	3	899	-	-
Heifers and heifer calves	306	6 353	(X)	(X)	(X)	(X)
Bulls and steers, including calves	336	4 871	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	66	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	232	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	226	25 666	227	13 557	(NA)	1 245
Cattle	(NA)	(NA)	170	4 522	9	117
Calves	(NA)	(NA)	211	9 035	23	1 128

	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	13 794	367	22 459	85	2 559	288	11 235
Farms with–								
1 to 19	92	901	61	637	35	(D)	92	884
20 to 49	142	4 294	135	4 277	29	923	126	3 807
50 to 99	67	4 704	112	7 724	20	1 308	47	3 252
100 and over	28	3 895	59	9 821	1	(D)	23	3 292
1964								
Total on place	217	14 756	(NA)	22 240	96	3 426	(NA)	11 330

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	39	2 043	36	4 752	26	1 083	20	2 490
Farms with–								
1 to 24	21	201	11	108	(NA)	(NA)	(NA)	(NA)
25 to 49	3	(D)	5	171	(NA)	(NA)	(NA)	(NA)
50 to 99	6	496	7	490	(NA)	(NA)	(NA)	(NA)
100 and over	9	1 222	13	3 983	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 021	7	1 109	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	6	2 874	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	22	387	(X)	(X)	17	110	(X)	(X)
Other hogs and pigs	38	1 656	(X)	(X)	22	973	(X)	(X)
Feeder pigs sold	(X)	(X)	6	797	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	24	380	(X)	(X)	17	118	(X)	(X)
December 1 of preceding year and May 31	21	200	(X)	(X)	13	59	(X)	(X)
June 1 and November 30	17	180	(X)	(X)	15	59	(X)	(X)
Sheep and lambs	3	104	3	76	13	281	11	153
Any goats	5	45	-	-	5	11	-	-
All other livestock	162	(X)	60	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	316	Nematodes in crops – farms.	-
	dollars.	325 639	acres on which used.	-
			dollars.	-
Commercial fertilizer – farms.		223	Diseases in crops and orchards – farms.	10
	acres on which used.	26 149	acres on which used.	212
	tons	3 872	dollars.	3 945
	dollars.	266 735		
			Weeds or grass in crops – farms.	39
Lime – farms.		45	acres on which used.	5 318
	acres on which used.	2 240	dollars.	16 445
	tons.	3 845	Weeds or brush in pasture – farms.	17
	dollars.	14 428	acres on which used.	666
Sprays, dusts, fumigants, etc. to control–			dollars.	1 416
Insects on hay crops – farms.		4	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	6
	acres on which used.	140	acres on which used.	140
	dollars.	413	dollars.	1 096
Insects on other crops – farms.		28	Insect control on livestock and poultry – farms.	98
	acres on which used.	2 042	dollars.	4 885
	dollars.	15 661		

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	199	24 137	4	220	67	3 872	61	571	8	34
Improved pasture	160	31 690	-	-	58	5 850	51	723	8	36
Field corn for all purposes	22	853	-	-	16	793	16	86	6	35
Sorghums for all purposes	55	2 953	-	-	43	2 207	42	199	4	23
All small grains	85	7 077	-	-	53	4 900	50	417	3	24
Field crops other than corn, sorghums, small grains, silage, and field seeds	62	7 113	3	194	17	1 559	15	98	3	21
Hay or grass silage	230	17 393	2	62	61	4 898	59	1 051	5	16
Field seeds	3	66	-	-	2	38	2	6	-	-
Vegetables, sweet corn, or melons for sale	33	1 582	11	325	28	1 471	28	325	2	43
Berries for sale	3	6	-	-	-	-	-	-	-	-
Land in orchards (see text)	52	1 765	-	-	15	555	15	154	1	4
Nursery or greenhouse products	16	16	4	8	8	12	7	3	-	-
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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	19	716	35 590	-	-	34	1 197	58 208
For silage (tons, green weight)	3	137	1 720	-	-	11	322	1 848
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	8	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	46	2 259	83 570	-	-	31	1 458	41 338
For silage (tons, green weight)	11	432	3 538	-	-	21	739	6 784
Cut for dry forage or hay (tons, dry weight)	7	128	236	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	134	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	114	7 512	23 272	2	62	81	3 525	12 432
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	40	75	-	-	-	-	-
Small grain hay (tons, dry)	20	748	1 500	-	-	43	967	1 452
Other hay (tons, dry)	144	8 903	12 777	-	-	(NA)	10 067	14 985
Grass silage (tons, green)	1	100	800	-	-	3	137	160
Hay crops cut and fed green (tons, green)	2	90	195	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	30	2 000	-	-	1	15	2 500
Strawberries (pounds)	2	1	640	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	70	5 269	147 313	-	-	47	3 921	328	18	89	5 905	172 634
Winter wheat (bushels)	70	5 269	147 313	-	-	47	3 921	328	18	-	-	-
Oats for grain (bushels)	32	1 032	32 083	-	-	17	670	57	7	60	2 185	72 753
Barley for grain (bushels)	16	676	22 300	-	-	10	309	32	-	20	607	23 166
Rye for grain (bushels)	1	100	3 000	-	-	-	-	-	-	12	206	3 135
Soybeans for beans (bushels)	56	6 885	111 755	2	190	16	1 555	98	20	28	1 546	29 148
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	26	20 000
Irish potatoes (hundredweight)	3	2	168	-	-	-	-	-	-	5	-	28
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	1	328	246

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	33	1 582	11	325	18	3 570
Selected vegetables.						
Tomatoes	19	145	7	85	8	60
Sweet corn	20	359	3	28	16	1 692
Cucumbers and pickles	14	83	5	15	6	56
Watermelons	14	225	-	-	6	159
Snap beans, bush, pole	12	243	3	97	5	79

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	52	1 765	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	37	722	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	1	47	1	8	3	39	1	1 591
	1964	5	(NA)	252	2	40	3	212	3	5 031
Peaches, all (pounds)	1969	4	70	6 131	2	3	4	6 128	4	197 128
	1964	4	(NA)	450	2	40	2	410	2	48 480
Clingstone (pounds)	1969	3	10	417	1	1	3	416	2	16 514
Freestone (pounds)	1969	3	60	5 714	2	2	3	5 712	3	180 614
Pears, all (pounds)	1969	4	6	438	4	105	4	333	4	41 936
	1964	6	(NA)	134	3	32	3	102	2	36 400
Bartlett (pounds)	1969	4	6	434	3	103	4	331	3	41 636
Other than Bartlett (pounds)	1969	1	(Z)	4	1	2	1	2	1	300
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	52	2	40	2	12	1	20
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	2	10	308	1	2	2	306	2	30 375
	1964	4	(NA)	23	2	20	2	3	1	112
Plums (pounds, fresh)	1969	2	10	308	1	2	2	306	2	30 375
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	3	4	649	3	611	1	38	1	233
	1964	2	(NA)	60	2	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	1	(X)	1	3 000	9	(X)	170	199 600
Sod	1	(X)	1	600	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	10	105 580	10	143 436	10	128 194	6	285 340
Flower seeds, vegetable seeds, and vegetable plants	2	1 900	-	1 151	5	24 600	-	6 350
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	63 040	(X)	68 060	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	1 070	1	300
Firewood and fuelwood	5	3 677	(NA)	(NA)
Sawlogs and veneer logs	5	3 823	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	880	1 076
Land in farms ..... acres. .	261 119	272 585
Average size of farm ..... acres. .	296.7	253.3
Approximate land area ..... acres. .	360 192	360 325
Proportion in farms ..... percent. .	72.5	75.6
Value of land and buildings ..... dollars. .	73 205 238	(NA)
Average per farm ..... dollars. .	83 187	39 122
Average per acre ..... dollars. .	280.35	158.52
Land in Farms According to Use		
Total cropland ..... farms. .	714	780
acres. .	137 451	115 471
Harvested cropland ..... farms. .	510	660
acres. .	79 243	80 173
Number of farms by acres harvested:		
1 to 9 acres	35	88
10 to 19 acres	61	80
20 to 29 acres	55	65
30 to 49 acres	70	95
Number of farms by acres harvested:		
50 to 99 acres	85	122
100 to 199 acres	89	92
200 to 499 acres	80	91
500 to 999 acres	26	20
1,000 acres and over	9	7
Cropland used only for pasture or grazing ..... farms. .	410	256
acres. .	43 516	20 274
All other cropland (see text) ..... farms. .	184	(NA)
acres. .	14 692	15 024
Woodland including woodland pasture ..... farms. .	250	229
acres. .	20 234	27 696
All other land (see text) ..... farms. .	633	(NA)
acres. .	103 434	129 410
Irrigated land ..... farms. .	11	6
acres. .	593	371

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	880	261 119	510	215 328	79 243	11	4 485	593	1 076	272 585	660	80 173
Farms with–												
1 to 9 acres	24	45	5	18	15	1	2	1	29	106	8	22
10 to 49 acres	164	5 336	51	1 636	697	2	80	2	261	7 224	84	815
50 to 69 acres	43	2 527	17	1 032	466	-	-	-	52	3 044	21	468
70 to 99 acres	114	9 271	44	3 599	1 460	-	-	-	133	10 711	65	1 885
100 to 139 acres	102	11 580	55	6 247	2 079	1	120	2	107	12 493	68	2 360
140 to 179 acres	84	13 272	45	7 174	2 122	-	-	-	125	19 621	88	3 969
180 to 219 acres	41	8 067	26	5 175	1 853		-	-	51	10 203	37	2 887
220 to 259 acres	40	9 467	28	6 584	2 105	-	-	-	40	9 460	34	2 793
260 to 499 acres	144	51 744	122	44 225	16 778	4	1 523	498	148	53 089	134	17 514
500 to 999 acres	86	60 422	83	58 136	26 915	2	(D)	25	95	64 151	89	25 743
1,000 to 1,999 acres	25	34 513	23	31 662	13 502	1	(D)	65	23	28 053	21	9 908
2,000 acres and over	13	54 875	11	49 840	11 251	-	-	-	12	54 428	11	11 809

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	880	1 076	68	109
acres. .	261 119	272 585	6 742	14 145
Harvested cropland ..... farms. .	510	660	39	79
acres. .	79 243	80 173	1 625	5 391
Full owners ..... farms. .	520	628	46	58
acres. .	87 444	84 278	2 790	3 987
Harvested cropland . . farms. .	268	320	25	33
acres. .	20 278	17 464	812	807
Part owners ..... farms. .	252	284	16	34
acres. .	151 909	141 485	3 271	8 141
Harvested cropland . . farms. .	194	241	12	31
acres. .	50 319	46 370	673	3 999
Tenants ..... farms. .	108	158	6	17
acres. .	21 766	37 756	681	2 017
Harvested cropland . . farms. .	48	95	2	15
acres. .	8 646	14 411	140	585
Percent of tenancy	12.2	14.7	8.8	15.6

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	5	14	-	(NA)
25 to 34 years	84	99	6	(NA)
35 to 44 years	157	217	8	(NA)
45 to 54 years	235	314	6	(NA)
55 to 64 years	266	266	30	(NA)
65 years and over	133	166	18	(NA)
Average age	51.8	51.1	56.4	(NA)
Farm operators by place of residence:				
On farm operated	567	915	43	(NA)
Not on farm operated	208	(NA)	19	(NA)
Farm operators reporting days of work off farm	595	654	48	(NA)
1 to 49 days	61	102	5	(NA)
50 to 99 days	40		6	(NA)
100 to 199 days	68	552	7	(NA)
200 days and over	426		30	(NA)

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	32	24
Class 2– " $20,000 to $39,999	63	35
Class 3– " $10,000 to $19,999	103	91
Class 4– " $5,000 to $9,999	108	121
Class 5– " $2,500 to $4,999	176	125
Class 6 (see text)	60	126
Part time (see text)	267	422
Part retirement (see text)	71	132
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	8 628 300	7 067 750
Average per farm ..... dollars. .	9 804	6 569
Crops including nursery products and hay ..... farms. .	393	(NA)
dollars. .	2 484 860	2 874 526
Forest products ..... farms. .	12	17
dollars. .	9 339	15 076
Livestock, poultry, and their products ..... farms. .	747	(NA)
dollars. .	6 134 101	4 177 893

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	72	196
$250 to $499	58	117
$500 to $999	97	163
$1,000 to $1,499	61	100
$1,500 to $1,999	67	64
$2,000 to $2,499	58	40
$2,500 and over	467	396

	1969	1964
Farms with farm related income from—		
Customwork and other agricultural services—farms	66	(NA)
dollars	116 205	(NA)
Recreational services—farms	5	4
dollars	3 666	277
Government farm programs—farms	202	(NA)
dollars	350 355	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	880	1 076
dollars	7 689 835	(NA)
Number of farms with expenditures of—		
$1 to $499	83	(NA)
$500 to $999	111	(NA)
$1,000 to $1,999	152	(NA)
$2,000 to $2,999	95	(NA)
$3,000 to $4,999	140	(NA)
$5,000 to $9,999	145	(NA)
$10,000 and over	154	(NA)
Items reported both years—dollars	5 367 909	4 588 115
Livestock and poultry—farms	427	419
dollars	2 101 313	1 569 750
Feed for livestock and poultry—farms	728	966
dollars	1 394 276	1 513 650
Commercially mixed formula feeds—farms	470	797
tons	11 151	10 553
dollars	802 364	787 895

	1969	1964
Seeds, bulbs, plants, and trees—farms	320	594
dollars	162 340	157 605
Commercial fertilizer—farms	423	476
dollars	365 404	303 625
Lime—farms	87	73
dollars	54 306	(NA)
Other agricultural chemicals (see text)—farms	294	(NA)
dollars	142 042	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	844	838
dollars	399 817	361 135
Hired farm labor—farms	397	453
dollars	591 862	458 465
Contract labor, machine hire, and customwork—farms	402	442
dollars	352 897	223 885
All other production expenses—farms	720	(NA)
dollars	2 145 578	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	825	6 187 009
By value groups		
$1 to $999	66	32 000
$1,000 to $4,999	459	1 073 298
$5,000 to $9,999	129	778 255
$10,000 to $19,999	103	1 397 259
$20,000 and over	68	2 906 197

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	544	678	366	406	236	272	865	1 061
Motortrucks including pickups	715	1 061	470	545	360	516	895	1 199
Tractors other than garden tractors and motor tillers	661	1 027	225	328	497	699	745	1 147
Riding garden tractors 7 hp and over	65	66	52	52	13	14	(NA)	(NA)
Grain and bean combines, self-propelled	109	121	57	63	56	58	121	138
Cornpickers, corn heads, and picker-shellers	41	45	17	18	26	27	94	98
Pickup balers	146	159	73	77	77	82	181	185

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)	736	(X)	990	(NA)	(NA)	(NA)
Cattle and calves	740	44 596	727	29 720	975	46 967	860	27 360
Farms with—								
1 to 4	32	97	89	229	217	(NA)	(NA)	(NA)
5 to 9	64	438	121	857		(NA)	(NA)	(NA)
10 to 19	122	1 710	157	2 206	202	(NA)	(NA)	(NA)
20 and over	522	42 351	360	26 428	556	(NA)	(NA)	(NA)
Cows and heifers that had calved	645	22 489	(X)	(X)	924	21 043	(NA)	(NA)
Milk cows	139	1 943	(X)	(X)	340	3 157	(NA)	(NA)
Farms with—								
1 or 2	81	95	(X)	(X)	217	(NA)	(NA)	(NA)
3 or 4	10	40	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	6	45	(X)	(X)	26	(NA)	(NA)	(NA)
10 and over	42	1 763	(X)	(X)	71	(NA)	(NA)	(NA)
Hogs and pigs	107	5 436	95	7 218	222	3 468	145	5 003
Farms with—								
1 to 4	32	68	19	44	156	(NA)	59	(NA)
5 to 9	21	134	11	74		(NA)		(NA)
10 to 24	23	318	21	312	39	(NA)	86	(NA)
25 and over	31	4 916	44	6 788	27	(NA)		(NA)
Feeder pigs	(X)	(X)	20	384	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	64	676	(X)	(X)	135	617	(X)	(X)
December 1 of preceding year and May 31	54	333	(X)	(X)	104	339	(X)	(X)
June 1 and November 30	48	343	(X)	(X)	89	278	(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	36	1	20	22	408	17	405
Horses and ponies	293	1 147	48	112	(NA)	(NA)	28	82
Chickens 3 months old or older	170	25 568	19	20 985	426	50 893	(NA)	18 174
Farms with—								
1 to 99	156	3 938	7	175	370	(NA)	(NA)	(NA)
100 to 399	6	1 000	9	2 310	45	(NA)	(NA)	(NA)
400 to 1,599	7	(D)	2	(D)	9	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	169	25 164	14	20 535	409	49 152	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	390	3	290	(NA)	(NA)	-	-
Other livestock and poultry	70	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	54	191	Hay, excluding sorghum hay ..... farms.	356	(NA)
For grain ..... farms.	51	180	acres.	22 514	26 823
acres.	1 125	3 452	tons.	45 821	54 564
bushels.	26 097	119 625	Cotton ..... farms.	39	74
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	4	(NA)	acres.	2 812	2 820
acres.	108	267	bales.	2 298	1 355
Sorghums for all purposes except sirup ..... farms.	72	128	Peanuts for nuts ..... farms.	1	1
For grain or seed ..... farms.	69	93	acres.	15	(Z)
acres.	5 752	3 097	pounds.	16 700	101
bushels.	177 693	74 567	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	5	(NA)	acres.	-	-
acres.	78	913	pounds.	-	-
Wheat for grain ..... farms.	203	241	Irish potatoes and sweetpotatoes ... farms.	10	(NA)
acres.	16 069	18 923	acres.	4	13
bushels.	432 787	527 285	Vegetables, sweet corn, or melons for sale ..... farms.	14	17
Other small grains for grain ..... farms.	91	(NA)	acres.	411	1 222
acres.	4 087	5 407	Berries for sale ..... farms.	2	-
Soybeans for beans ..... farms.	178	238	acres.	1	-
acres.	24 478	21 307	Land in orchards (see text) ..... farms.	53	89
bushels.	440 143	328 055	acres.	2 762	1 242
			Other crops ..... farms.	17	(NA)
			acres.	483	(NA)
			Greenhouse products under glass or other protection ..... farms.	1	(NA)
			sq.ft.	6 000	4 368

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.	482	396	Total woodland ..... farms.	137	109
Land in farms ..... acres.	226 026	207 487	acres.	15 118	22 680
Average size of farm ..... acres.	468.9	523.9	Woodland pastured ..... farms.	118	89
Value of land and buildings ..... dollars.	62 625 698	(NA)	acres.	13 075	19 255
Average per farm ..... dollars.	129 928	(NA)	Woodland not pastured ..... farms.	40	32
Average per acre ..... dollars.	277.07	(NA)	acres.	2 043	3 425
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	286	315
Total cropland ..... farms.	415	(NA)	acres.	86 000	85 052
acres.	119 468	92 363	Improved pastureland and rangeland ..... farms.	185	209
Harvested cropland ..... farms.	360	354	acres.	32 591	32 958
acres.	75 253	72 446	Pastureland and rangeland not improved ..... farms.	171	(NA)
Number of farms by acres harvested:			acres.	53 409	52 094
1 to 49 acres	93	(NA)	All other land (see text) ..... farms.	286	347
50 to 99 acres	70	(NA)	acres.	5 440	7 389
100 to 199 acres	82	(NA)	Irrigated land ..... farms.	8	6
200 to 499 acres	80	(NA)	acres.	589	371
500 to 999 acres	26	(NA)	Total pastureland (all types) ..... farms.	420	(NA)
1,000 acres and over	9	(NA)	acres.	130 433	114 207
1,000 to 1,999 acres	7	(NA)			
2,000 acres and over	2	(NA)			
Cropland used only for pasture or grazing ..... farms.	205	87	**Conservation Practices**		
acres.	31 358	9 900	Grain or row crops farmed on the contour ..... farms.	58	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	32	73	acres.	6 103	(NA)
acres.	2 107	6 285	Stripcropping systems to control erosion ..... farms.	2	(NA)
Cropland on which all crops failed ..... farms.	26	26	acres.	635	(NA)
acres.	1 400	1 412	Cropland and pastureland having terraces ..... farms.	77	(NA)
Cropland in cultivated summer fallow ..... farms.	28	20	acres.	8 864	(NA)
acres.	4 014	1 133			
Cropland idle ..... farms.	77	27			
acres.	5 336	1 187			

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					
				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	482	396	226 026	360	201 062	75 253	8	4 285	589
Farms with–									
1 to 9 acres	16	4	25	1	2	1	1	2	1
10 to 49 acres	19	9	695	3	108	75	-	-	-
50 to 69 acres	9	5	569	3	198	176	-	-	-
70 to 99 acres	33	21	2 702	18	1 481	907	-	-	-
100 to 139 acres	45	20	5 137	26	3 015	1 052	-	-	-
140 to 179 acres	48	43	7 635	34	5 426	1 529	-	-	-
180 to 219 acres	26	30	5 121	19	3 773	1 504	-	-	-
220 to 259 acres	31	24	7 361	24	5 638	1 938	-	-	-
260 to 499 acres	132	118	47 536	115	41 783	16 403	4	1 523	498
500 to 999 acres	85	88	59 857	83	58 136	26 915	2	(D)	25
1,000 to 1,999 acres	25	22	34 513	23	31 662	13 502	1	(D)	65
2,000 acres and over	13	12	54 875	11	49 840	11 251	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number	16
Proportion of all class 1-5 farms ..... percent	3.3
Land in farms ..... acres	9 765
Cropland ..... acres	7 834
Class 1-5 farms irrigated in 1969 ..... number	8
Proportion of class 1-5 farms ..... percent	1.6
Land in farms ..... acres	4 285
Average per farm ..... acres	535.6
Cropland ..... acres	3 555
Harvested cropland ..... acres	2 878
Irrigated land ..... acres	589
Average per farm ..... acres	73.6

	1969
Irrigated land–Continued	
Cropland ..... farms	8
acres	589
Harvested ..... farms	8
acres	589
Used only for pasture ..... farms	-
acres	-
Pasture, other than cropland pasture ..... farms	-
acres	-
Water used ..... acre-feet	539
Class 1-5 farms with artificial drainage ..... number	38
Proportion of class 1-5 farms ..... percent	7.8
Land in farms ..... acres	33 527
Average per farm ..... acres	882.2
Drained land ..... acres	15 847
Average per farm ..... acres	417.0
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	2
Land in farms ..... acres	(D)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ..... farms	482	12	396
acres	226 026	2 684	207 487
Harvested cropland ..... farms	360	10	354
acres	75 253	667	72 446
Full owners ..... farms	217	4	130
acres	63 433	408	(NA)
Harvested cropland ..... farms	147	3	(NA)
acres	17 381	72	(NA)
Part owners ..... farms	206	6	189
acres	145 501	2 056	(NA)
Harvested cropland ..... farms	172	5	(NA)
acres	49 560	455	(NA)
Tenants ..... farms	59	2	72
acres	17 092	220	(NA)
Harvested cropland ..... farms	41	2	(NA)
acres	8 312	140	(NA)
Percent of tenancy	12.2	16.6	18.1
Farms by type of organization:			
Individual or family ..... farms	433	9	(NA)
acres	173 883	1 964	(NA)
Partnership ..... farms	46	2	(NA)
acres	51 751	640	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ..... farms	3	1	(NA)
acres	392	80	(NA)
10 or fewer shareholders ..... farms	3	1	(NA)
acres	392	80	(NA)
More than 10 shareholders ..... farms	-	-	(NA)
acres	-	-	(NA)
Other ..... farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	4
25 to 34 years	29	2	26
35 to 44 years	87	1	64
45 to 54 years	142	2	148
55 to 64 years	159	5	120
65 years and over	62	2	34
Average age	52.4	51.5	(NA)
Farm operators by place of residence:			
On farm operated	332	10	338
Not on farm operated	99	1	49
Farm operators reporting days of work off farm	260	4	169
1 to 49 days	31	-	33
50 to 99 days	25	-	22
100 to 199 days	36	1	26
200 days and over	168	3	88

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	32	24
Class 2– " $20,000 to $39,999	63	35
Class 3– " $10,000 to $19,999	103	91
Class 4– " $5,000 to $9,999	108	121
Class 5– " $2,500 to $4,999	176	125
Market value of all agricultural products sold (see text) ..... farms	482	396
dollars	8 235 396	6 574 300
Average per farm ..... dollars	17 085	16 601

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	15	(X)
$2,500 to $4,999	161	125
$5,000 to $7,499	69	73
$7,500 to $9,999	39	48
$10,000 to $14,999	70	62
$15,000 to $19,999	33	29
$20,000 to $29,999	44	20
$30,000 to $39,999	19	15
$40,000 to $59,999	15	10
$60,000 and over	17	14
$60,000 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	
	Farms reporting	Dollars
Crops including nursery products and hay sold	287	2 425 335
Grains	230	1 530 641
Tobacco	-	-
Cotton and cottonseed	25	248 147
Field seeds, hay, forage, and silage	132	382 430
Other field crops	6	(D)
Vegetables, sweet corn, and melons	11	56 624
Fruits, nuts, and berries	25	173 083
Nursery and greenhouse products	1	(D)
Forest products sold	10	8 949
Livestock, poultry, and their products sold	437	5 801 112
Poultry and poultry products	21	206 155
Dairy products	51	827 335
Dairy cattle and calves	41	132 646
Other cattle and calves	408	4 286 005
Hogs, sheep, and goats	70	309 828
Other livestock and livestock products	35	39 143
Farms with farm related income from--		
Customwork and other agricultural services	52	109 755
Recreational services	3	537
Government farm programs	156	332 472

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

		1969	1964
Class 1-5 farm production expenses, total (see text)	farms	482	396
	dollars	7 132 734	(NA)
Number of farms with expenditures of-			
$1 to $1,999		36	(NA)
$2,000 to $2,999		36	(NA)
$3,000 to $4,999		121	(NA)
$5,000 to $9,999		135	(NA)
$10,000 to $19,999		88	(NA)
$20,000 to $39,999		34	(NA)
$40,000 and over		32	(NA)
Items reported both years	dollars	4 958 011	3 998 684
Livestock and poultry	farms	237	(NA)
	dollars	1 999 505	1 436 024
Feed for livestock and poultry	farms	405	337
	dollars	1 216 638	1 228 346
Commercially mixed formula feeds	farms	324	291
	tons	10 285	(NA)
	dollars	744 083	653 852
Feed ingredients	farms	137	(NA)
	tons	1 677	(NA)
	dollars	133 901	(NA)
Whole grains	farms	115	101
	tons	3 927	(NA)
	dollars	180 467	462 022
Hay, green chop, and silage	farms	144	147
	tons	8 665	(NA)
	dollars	158 187	112 472
Seeds, bulbs, plants, and trees	farms	203	292
	dollars	153 415	139 878
Commercial fertilizer	farms	287	297
	dollars	341 223	267 300
Lime	farms	63	44
	dollars	31 425	(NA)
Other agricultural chemicals (see text)	farms	186	(NA)
	dollars	139 381	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	476	396
	dollars	348 919	299 692
Gasoline	farms	447	370
	dollars	186 418	165 740
Diesel oil	farms	168	99
	dollars	87 814	53 176
LP gas, butane, and propane	farms	181	166
	dollars	42 584	45 617
Motor oil, grease, piped gas, kerosene, and fuel oil	farms	475	396
	dollars	32 103	35 159
Hired farm labor	farms	270	277
	dollars	564 877	426 249
Workers by number of days worked.			
150 days or more	farms	69	90
	workers	121	151
Less than 150 days	farms	249	(NA)
	workers	807	(NA)
Contract labor	farms	69	(NA)
	dollars	78 459	(NA)
Machine hire and customwork	farms	259	268
	dollars	254 975	201 195
All other production expenses	farms	477	(NA)
	dollars	2 003 917	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	463	5 252 681
By value groups:		
$1 to $4,999	196	505 050
$5,000 to $9,999	109	654 755
$10,000 to $19,999	92	1 247 279
$20,000 to $29,999	28	619 600
$30,000 to $49,999	18	618 870
$50,000 and over	20	1 607 127

	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	322	411	243	274	122	137	337	410
2 or 3	66	141	29	60	11	22	(NA)	(NA)
4 and over	4	18	-	-	1	5	(NA)	(NA)
Motortrucks including pickups	427	742	304	369	229	373	370	651
2 and over	193	508	55	120	91	235	(NA)	(NA)
Tractors other than garden tractors and motor tillers	409	738	165	265	299	473	372	728
2 or 3	168	382	56	133	109	239	(NA)	(NA)
4 and over	29	144	7	30	12	56	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	402	715	160	256	296	459	372	705
Crawler tractors	20	23	9	9	12	14	20	23
Riding garden tractors 7 hp and over	45	46	34	34	11	12	(NA)	(NA)
Grain and bean combines, self-propelled	104	116	56	62	52	54	110	127
Cornpickers, corn heads, and picker-shellers	33	37	11	12	24	25	(NA)	(NA)
Corn heads for combines	12	14	4	4	10	10	(NA)	(NA)
Other cornpickers and picker-shellers	22	23	7	8	15	15	(NA)	(NA)
Pickup balers	131	143	69	73	65	70	(NA)	(NA)
Windrowers, pull and self-propelled	46	52	29	31	19	21	(NA)	(NA)
Field forage harvesters, shear bar	13	13	4	4	9	9	(NA)	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	78	(X)	12	(X)
Chickens 3 months old or older	76	23 190	12	20 374
Farms with–				
1 to 1,599	75	(D)	11	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	76	23 004	11	20 349
Pullets not yet of laying age	2	60	-	-
Other chickens	11	126	1	25
Broilers and other meat-type chickens less than 3 months old	1	30	1	100
Turkeys	2	12	-	-
Turkey hens kept for breeding	2	12	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	5	60	1	108
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	159	41 447	(NA)	16 658
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	20

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	431	(X)	437	(X)	(X)	(X)
Any cattle, hogs, or sheep	421	(X)	435	(X)	(X)	(X)
Cattle and calves	418	38 308	432	27 093	38	1 691
Farms with–						
1 to 19	39	442	90	1 067	12	122
20 to 49	135	4 695	214	6 752	16	415
50 to 99	140	9 908	87	6 033	5	396
100 to 199	67	9 101	30	4 145	4	(D)
200 and over	37	14 162	11	9 096	1	(D)
200 to 499	32	9 067	5	1 255	1	(D)
500 and over	5	5 095	6	7 841	-	-
Cattle	(X)	(X)	342	12 539	10	432
Farms with–						
1 to 9	(X)	(X)	197	860	5	18
10 to 19	(X)	(X)	56	732	1	10
20 to 49	(X)	(X)	62	2 072	2	(D)
50 to 99	(X)	(X)	14	949	-	-
100 and over	(X)	(X)	13	7 926	2	(D)
100 to 199	(X)	(X)	5	649	1	(D)
200 to 499	(X)	(X)	5	1 372	1	(D)
500 and over	(X)	(X)	3	5 905	-	-
Calves	(X)	(X)	397	14 554	35	1 259
Farms with–						
1 to 9	(X)	(X)	58	296	7	42
10 to 19	(X)	(X)	75	1 088	5	78
20 to 49	(X)	(X)	182	5 446	17	459
50 to 99	(X)	(X)	62	4 261	3	252
100 and over	(X)	(X)	20	3 463	3	428
100 to 199	(X)	(X)	17	2 328	3	428
200 and over	(X)	(X)	3	1 135	-	-
Heifers and heifer calves	351	9 010	(X)	(X)	(X)	(X)
Bulls and steers, including calves	384	9 798	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	46	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	362	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	362	34 520	357	22 911	(NA)	7 918
Cattle	(NA)	(NA)	228	12 915	10	7 252
Calves	(NA)	(NA)	336	9 996	45	666

	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	384	19 500	418	36 465	87	1 843	354	17 657
Farms with–								
1 to 19	92	1 037	53	558	56	224	93	1 007
20 to 49	165	5 302	137	4 741	20	689	150	4 839
50 to 99	78	5 213	134	9 286	8	543	65	4 361
100 and over	49	7 948	94	21 880	3	387	46	7 450
1964								
Total on place	348	14 224	(NA)	31 702	157	2 818	(NA)	11 406

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	63	5 112	64	6 928	85	2 710	77	4 211
Farms with–								
1 to 24	34	257	24	265	(NA)	(NA)	(NA)	(NA)
25 to 49	7	231	12	450	(NA)	(NA)	(NA)	(NA)
50 to 99	10	691	10	715	(NA)	(NA)	(NA)	(NA)
100 and over	12	3 933	18	5 498	(NA)	(NA)	(NA)	(NA)
100 to 199	5	702	8	1 053	(NA)	(NA)	(NA)	(NA)
200 and over	7	3 231	10	4 445	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	36	624	(X)	(X)	54	370	(X)	(X)
Other hogs and pigs	59	4 488	(X)	(X)	74	2 340	(X)	(X)
Feeder pigs sold	(X)	(X)	14	340	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	43	632	(X)	(X)	59	472	(X)	(X)
December 1 of preceding year and May 31	39	313	(X)	(X)	49	265	(X)	(X)
June 1 and November 30	34	319	(X)	(X)	40	207	(X)	(X)
Sheep and lambs	3	36	1	20	10	207	9	305
Any goats	11	25	2	6	8	28	3	10
All other livestock	162	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	332
Total – dollars	512 029
Commercial fertilizer – farms	245
Commercial fertilizer – acres on which used	39 868
Commercial fertilizer – tons	4 487
Commercial fertilizer – dollars	341 223
Lime – farms	63
Lime – acres on which used	4 093
Lime – tons	8 225
Lime – dollars	31 425
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	790
Insects on hay crops – dollars	2 114
Insects on other crops – farms	36
Insects on other crops – acres on which used	7 382
Insects on other crops – dollars	60 048
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	420
Nematodes in crops – dollars	5 637
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	1 289
Diseases in crops and orchards – dollars	4 780
Weeds or grass in crops – farms	55
Weeds or grass in crops – acres on which used	10 288
Weeds or grass in crops – dollars	47 159
Weeds or brush in pasture – farms	30
Weeds or brush in pasture – acres on which used	3 112
Weeds or brush in pasture – dollars	8 072
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	9
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 055
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 580
Insect control on livestock and poultry – farms	120
Insect control on livestock and poultry – dollars	7 280

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	205	31 358	–	–	54	4 531	52	546	3	19
Improved pasture	185	32 591	–	–	72	5 511	71	625	3	56
Field corn for all purposes	30	914	–	–	22	737	22	70	–	–
Sorghums for all purposes	60	5 526	2	60	43	2 367	43	241	1	5
All small grains	185	19 151	2	56	127	13 821	124	1 529	6	86
Field crops other than corn, sorghums, small grains, silage, and field seeds	164	27 062	2	237	68	8 104	67	641	1	8
Hay or grass silage	274	20 795	1	170	44	3 591	44	451	2	19
Field seeds	3	96	–	–	1	60	1	11	–	–
Vegetables, sweet corn, or melons for sale	12	391	2	41	10	306	10	64	1	4
Berries for sale	2	1	–	–	–	–	–	–	–	–
Land in orchards (see text)	35	2 707	2	24	12	839	12	112	–	–
Nursery or greenhouse products	1	(Z)	–	–	1	(Z)	1	(Z)	–	–
All other crops	3	57	–	–	–	–	–	–	–	–

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)	29	824	21 267	–	–	95	2 545	99 624
For silage (tons, green weight)	1	90	900	–	–	9	207	1 635
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	55	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	58	5 454	171 562	2	60	70	2 803	69 223
For silage (tons, green weight)	2	12	109	–	–	5	131	1 661
Cut for dry forage or hay (tons, dry weight)	1	40	160	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	20	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	123	6 744	22 536	1	170	109	5 539	17 194
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	14	1 126	1 360	–	–	7	121	200
Small grain hay (tons, dry)	23	971	1 255	–	–	43	953	1 292
Other hay (tons, dry)	180	11 810	18 354	–	–	(NA)	17 420	32 265
Grass silage (tons, green)	1	44	44	–	–	2	61	236
Hay crops cut and fed green (tons, green)	1	100	180	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	3	300	–	–	–	–	–
Alfalfa seed (pounds)	1	30	3 000	–	–	2	42	2 985
Strawberries (pounds)	1	(Z)	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)	168	15 352	418 859	1	20	116	10 937	1 240	67	192	18 178	511 075
Winter wheat (bushels)	168	15 352	418 859	1	20	116	10 937	1 240	67	-	-	-
Oats for grain (bushels)	63	2 288	96 942	-	-	41	1 743	170	8	87	2 888	88 311
Barley for grain (bushels)	18	1 281	48 160	1	36	14	951	100	11	33	1 753	50 738
Rye for grain (bushels)	3	140	5 000	-	-	2	100	11	-	8	356	8 366
Soybeans for beans (bushels)	153	23 999	435 625	-	-	54	6 104	468	8	194	20 549	321 353
Peanuts for nuts (pounds)	1	15	16 700	-	-	1	15	3	-	1	-	101
Irish potatoes (hundredweight)	4	1	69	-	-	-	-	-	-	52	3	356
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	27	2 731	2 272	2	237	18	1 985	170	-	43	2 528	1 250

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	12	391	2	41	14	1 200
Selected vegetables:						
Tomatoes	2	(Z)	-	-	-	-
Sweet corn	2	6	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	9	218	-	-	7	125
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	35	2 707	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	42	874	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	7	66	4 037	5	205	5	3 832	5	60 361
	1964	12	(NA)	4 200	7	727	10	3 473	6	53 578
Peaches, all (pounds)	1969	7	418	36 100	2	3 600	7	32 500	7	1 730 050
	1964	12	(NA)	17 320	7	2 036	10	15 284	4	1 920 720
Clingstone (pounds)	1969	1	10	1 000	-	-	1	1 000	-	-
Freestone (pounds)	1969	7	408	35 100	2	3 600	7	31 500	7	1 730 050
Pears, all (pounds)	1969	1	(Z)	5	1	5	-	-	-	-
	1964	10	(NA)	84	3	24	9	60	4	1 100
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	5	1	5	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	10	1	10	-	-	-	-
	1964	4	(NA)	28	3	9	3	19	2	90
Tart (pounds)	1969	1	(Z)	5	1	5	-	-	-	-
Sweet (pounds)	1969	1	(Z)	5	1	5	-	-	-	-
Plums and prunes, all (pounds)	1969	2	1	20	1	10	1	10	-	-
	1964	3	(NA)	29	1	20	2	9	-	-
Plums (pounds, fresh)	1969	2	1	20	1	10	1	10	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	92	1	3	3	89	3	732

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	-	(X)	-	-	1	(X)	3	(D)
Nursery products	-	(X)	-	-	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs								
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	4 000	-	(D)	1	3 368	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	2 000	-	(D)	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	2	2 900	6	1 570
Firewood and fuelwood	4	580	(NA)	(NA)
Sawlogs and veneer logs	3	910	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	4 559	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	699	722
Land in farms ..... acres. .	249 656	242 325
Average size of farm ..... acres. .	357.1	335.6
Approximate land area ..... acres. .	271 168	272 005
Proportion in farms ..... percent. .	92.1	89.0
Value of land and buildings ..... dollars. .	47 232 320	(NA)
Average per farm ..... dollars. .	67 571	43 429
Average per acre ..... dollars. .	189.18	122.06
Land in Farms According to Use		
Total cropland ..... farms. .	520	518
acres. .	61 001	46 070
Harvested cropland ..... farms. .	345	467
acres. .	27 746	34 202
Number of farms by acres harvested:		
1 to 9 acres	35	78
10 to 19 acres	63	87
20 to 29 acres	57	49
30 to 49 acres	52	83
Number of farms by acres harvested:		
50 to 99 acres	61	70
100 to 199 acres	44	55
200 to 499 acres	24	36
500 to 999 acres	8	9
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	313	139
acres. .	29 649	8 509
All other cropland (see text) .... farms. .	100	(NA)
acres. .	3 606	3 359
Woodland including woodland pasture ..... farms. .	173	262
acres. .	13 847	27 766
All other land (see text) ..... farms. .	518	(NA)
acres. .	174 808	168 480
Irrigated land ..... farms. .	4	5
acres. .	111	553

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	699	249 656	345	134 225	27 746	4	7 803	111	722	242 325	467	34 202
Farms with–												
1 to 9 acres	27	89	1	3	1	1	3	1	7	25	3	5
10 to 49 acres	136	4 579	47	1 397	600		-	-	189	5 153	78	781
50 to 69 acres	49	2 690	28	1 530	475	-	-	-	58	3 297	34	560
70 to 99 acres	72	5 836	29	2 317	813	-	-	-	89	7 238	55	1 347
100 to 139 acres	67	7 814	33	3 824	1 046	-	-	-	74	8 468	49	1 367
140 to 179 acres	74	11 511	47	7 293	2 181	-	-	-	73	11 431	50	2 201
180 to 219 acres	35	6 990	22	4 377	1 262	-	-	-	29	5 733	25	1 402
220 to 259 acres	33	7 888	22	5 300	1 318	-	-	-	32	7 567	25	1 960
260 to 499 acres	96	32 172	61	20 444	4 890	2	(D)	30	95	33 319	81	8 341
500 to 999 acres	45	30 642	28	18 427	5 386	-	-	-	32	22 388	27	5 208
1,000 to 1,999 acres	26	35 005	17	22 680	6 799	-	-	-	22	29 780	21	5 640
2,000 acres and over	19	104 440	10	46 633	2 975	1	(D)	80	22	107 925	19	5 390

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	699	722	-	8
acres. .	249 656	242 325	-	3 184
Harvested cropland ..... farms. .	345	467	-	6
acres. .	27 746	34 202	-	921
Full owners ..... farms. .	436	438	-	5
acres. .	65 756	72 903	-	1 507
Harvested cropland .. farms. .	187	266	-	5
acres. .	8 179	10 110	-	151
Part owners ..... farms. .	202	201	-	2
acres. .	140 596	120 755	-	1 637
Harvested cropland .. farms. .	134	155	-	1
acres. .	16 758	19 046	-	770
Tenants ..... farms. .	61	73	-	1
acres. .	43 304	33 139	-	40
Harvested cropland .. farms. .	24	37	-	-
acres. .	2 809	2 855	-	-
Percent of tenancy	8.7	10.1	0.0	12.5

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	9	9	-	(NA)
25 to 34 years	62	81	-	(NA)
35 to 44 years	147	143	-	(NA)
45 to 54 years	201	170	-	(NA)
55 to 64 years	166	174	-	(NA)
65 years and over	114	145	-	(NA)
Average age	51.4	51.9	0.0	(NA)
Farm operators by place of residence:				
On farm operated	486	643	-	(NA)
Not on farm operated	120	(NA)	-	(NA)
Farm operators reporting days of work off farm	526	481	-	(NA)
1 to 49 days	35	49	-	(NA)
50 to 99 days	24		-	(NA)
100 to 199 days	39	432	-	(NA)
200 days and over	428		-	(NA)

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	27	17
Class 2– " $20,000 to $39,999	32	19
Class 3– " $10,000 to $19,999	38	38
Class 4– " $5,000 to $9,999	100	56
Class 5– " $2,500 to $4,999	147	100
Class 6 (see text)	40	62
Part time (see text)	253	336
Part retirement (see text)	62	94
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	5 416 844	3 561 850
Average per farm ..... dollars. .	7 749	4 933
Crops including nursery products and hay ..... farms. .	223	(NA)
dollars. .	633 050	776 418
Forest products ..... farms. .	14	23
dollars. .	3 111	7 061
Livestock, poultry, and their products ..... farms. .	609	(NA)
dollars. .	4 780 683	2 767 981

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	71	149
$250 to $499	41	76
$500 to $999	79	110
$1,000 to $1,499	84	70
$1,500 to $1,999	47	50
$2,000 to $2,499	41	37
$2,500 and over	336	230
Farms with farm-related income from–		
Customwork and other agricultural services, farms	39	(NA)
Customwork and other agricultural services, dollars	68 005	(NA)
Recreational services, farms	4	4
Recreational services, dollars	1 466	(D)
Government farm programs, farms	101	(NA)
Government farm programs, dollars	65 303	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	699	722
Farm production expenses, total (see text), dollars	5 182 895	(NA)
Number of farms with expenditures of–		
$1 to $499	94	(NA)
$500 to $999	99	(NA)
$1,000 to $1,999	118	(NA)
$2,000 to $2,999	93	(NA)
$3,000 to $4,999	77	(NA)
$5,000 to $9,999	118	(NA)
$10,000 and over	100	(NA)
Items reported both years, dollars	3 519 887	2 558 189
Livestock and poultry, farms	385	305
Livestock and poultry, dollars	1 535 992	1 132 550
Feed for livestock and poultry, farms	608	638
Feed for livestock and poultry, dollars	1 021 527	753 425
Commercially mixed formula feeds, farms	433	576
Commercially mixed formula feeds, tons	8 436	7 358
Commercially mixed formula feeds, dollars	612 198	542 865
Seeds, bulbs, plants, and trees, farms	201	317
Seeds, bulbs, plants, and trees, dollars	72 271	41 188
Commercial fertilizer, farms	276	256
Commercial fertilizer, dollars	151 937	89 981
Lime, farms	68	31
Lime, dollars	17 588	(NA)
Other agricultural chemicals (see text), farms	210	(NA)
Other agricultural chemicals (see text), dollars	22 671	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	676	541
Gasoline and other petroleum fuel and oil for the farm business, dollars	246 944	207 075
Hired farm labor, farms	231	205
Hired farm labor, dollars	337 556	229 535
Contract labor, machine hire, and customwork, farms	266	272
Contract labor, machine hire, and customwork, dollars	173 660	104 435
All other production expenses, farms	588	(NA)
All other production expenses, dollars	1 622 749	(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	663	3 295 609		
By value groups:				
$1 to $999	83	45 975	367	853 175
$1,000 to $4,999			140	924 464
$5,000 to $9,999			38	473 315
$10,000 to $19,999			35	998 680
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	491	614	298	338	238	276	631	761
Motortrucks including pickups	574	840	319	392	342	448	607	867
Tractors other than garden tractors and motor tillers	479	699	138	189	374	510	479	716
Riding garden tractors 7 hp and over	55	57	47	48	8	9	(NA)	(NA)
Grain and bean combines, self-propelled	49	50	15	15	34	35	57	57
Cornpickers, corn heads, and picker-shellers	21	25	4	6	17	19	30	30
Pickup balers	116	121	59	63	57	58	114	123

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	601	(X)	589	(X)	662	(NA)	(NA)	(NA)
Cattle and calves	587	41 745	579	26 247	651	33 538	580	20 886
Farms with–								
1 to 4	41	113	66	189	142	(NA)	(NA)	(NA)
5 to 9	48	341	103	744		(NA)	(NA)	(NA)
10 to 19	126	1 691	130	1 811	150	(NA)	(NA)	(NA)
20 and over	372	39 600	280	23 503	359	(NA)	(NA)	(NA)
Cows and heifers that had calved	474	20 790	(X)	(X)	607	16 008	(NA)	(NA)
Milk cows	84	805	(X)	(X)	176	1 804	(NA)	(NA)
Farms with–								
1 or 2	53	64	(X)	(X)	112	(NA)	(NA)	(NA)
3 or 4	9	31	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	7	50	(X)	(X)	14	(NA)	(NA)	(NA)
10 and over	15	660	(X)	(X)	34	(NA)	(NA)	(NA)
Hogs and pigs	76	1 527	57	3 145	97	1 374	57	2 254
Farms with–								
1 to 4	26	52	7	11	69	(NA)	16	(NA)
5 to 9	16	101	14	99		(NA)		(NA)
10 to 24	15	236	9	183	13	(NA)	41	(NA)
25 and over	19	1 138	27	2 852	15	(NA)		(NA)
Feeder pigs	(X)	(X)	16	434	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	48	391	(X)	(X)	52	327	(X)	(X)
December 1 of preceding year and May 31	42	204	(X)	(X)	47	198	(X)	(X)
June 1 and November 30	37	187	(X)	(X)	28	129	(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	11	120	8	131	20	656	15	406
Horses and ponies	273	1 024	39	134	(NA)	(NA)	35	69
Chickens 3 months old or older	143	6 211	11	807	235	17 306	(NA)	3 884
Farms with--								
1 to 99	124	3 496	6	212	206	(NA)	(NA)	(NA)
100 to 399	19	2 715	5	595	26	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	135	5 812	10	800	225	15 577	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	335	2	60	(NA)	(NA)	-	-
Other livestock and poultry	60	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes, farms	16	64	Hay, excluding sorghum hay, farms	286	(NA)
For grain, farms	16	58	acres	13 280	18 717
acres	503	1 351	tons	24 958	28 537
bushels	18 574	34 731	Cotton, farms	-	-
Cut for silage, green or dry fodder, or hogged or grazed, farms	1	(NA)	acres	-	-
acres	120	188	bales	-	-
Sorghums for all purposes except sirup, farms	65	98	Peanuts for nuts, farms	-	-
For grain or seed, farms	51	73	acres	-	-
acres	2 261	2 530	pounds	-	-
bushels	77 353	49 626	Tobacco, farms	-	-
Cut for silage, dry forage or hay, or hogged or grazed, farms	15	(NA)	acres	-	-
acres	244	1 340	pounds	-	-
Wheat for grain, farms	93	103	Irish potatoes and sweetpotatoes, farms	8	(NA)
acres	6 413	5 086	acres	7	1
bushels	188 384	148 725	Vegetables, sweet corn, or melons for sale, farms	9	5
Other small grains for grain, farms	66	(NA)	acres	38	30
acres	2 685	3 505	Berries for sale, farms	3	1
Soybeans for beans, farms	20	26	acres	(Z)	(Z)
acres	809	609	Land in orchards (see text), farms	35	109
bushels	13 266	9 574	acres	1 261	994
			Other crops, farms	21	(NA)
			acres	321	(NA)
			Greenhouse products under glass or other protection, farms	1	(NA)
			sq. ft.	40 000	21 844

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	344	230	Total woodland, farms	98	105
Land in farms, acres	219 969	185 528	acres	10 713	19 912
Average size of farm, acres	639.4	806.6	Woodland pastured, farms	82	94
Value of land and buildings, dollars	37 930 811	(NA)	acres	9 638	18 034
Average per farm, dollars	110 263	(NA)	Woodland not pastured, farms	25	25
Average per acre, dollars	172.43	(NA)	acres	1 075	1 878
Land in Farms According to Use					
Total cropland, farms	272	(NA)	Pastureland and rangeland (other than cropland and woodland pasture), farms	208	194
acres	47 625	36 170	acres	157 260	126 142
Harvested cropland, farms	213	194	Improved pastureland and rangeland, farms	102	89
acres	24 491	28 484	acres	25 807	15 101
Number of farms by acres harvested:			Pastureland and rangeland not improved, farms	162	(NA)
1 to 49 acres	93	(NA)	acres	131 453	111 041
50 to 99 acres	45	(NA)			
100 to 199 acres	42	(NA)			
200 to 499 acres	24	(NA)			
500 to 999 acres	8	(NA)			
1,000 acres and over	1	(NA)	All other land (see text), farms	200	220
1,000 to 1,999 acres	1	(NA)	acres	4 371	3 303
2,000 acres and over	-	(NA)			
			Irrigated land, farms	4	4
Cropland used only for pasture or grazing, farms	153	63	acres	111	548
acres	20 403	5 535	Total pastureland (all types), farms	323	(NA)
			acres	187 301	149 711
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms	17	16	**Conservation Practices**		
acres	1 121	885			
			Grain or row crops farmed on the contour, farms	8	(NA)
Cropland on which all crops failed, farms	13	10	acres	427	(NA)
acres	455	290			
			Stripcropping systems to control erosion, farms	-	(NA)
Cropland in cultivated summer fallow, farms	11	8	acres	-	(NA)
acres	543	407			
			Cropland and pastureland having terraces, farms	10	(NA)
Cropland idle, farms	24	27	acres	675	(NA)
acres	612	569			

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	344	230	219 969	213	121 951	24 491	4	7 803	111
Farms with—									
1 to 9 acres	6	2	8	1	3	1	1	3	1
10 to 49 acres	24	9	727	10	355	139	-	-	-
50 to 69 acres	7	2	376	6	326	125	-	-	-
70 to 99 acres	18	9	1 481	6	493	85	-	-	-
100 to 139 acres	26	10	3 034	15	1 755	574	-	-	-
140 to 179 acres	37	22	5 769	29	4 541	1 432	-	-	-
180 to 219 acres	25	14	4 997	15	3 004	987	-	-	-
220 to 259 acres	29	23	6 978	21	5 080	1 306	-	-	-
260 to 499 acres	86	67	29 232	55	18 654	4 682	2	(D)	30
500 to 999 acres	41	29	27 922	28	18 427	5 386	-	-	-
1,000 to 1,999 acres	26	22	35 005	17	22 680	6 799	-	-	-
2,000 acres and over	19	21	104 440	10	46 633	2 975	1	(D)	80

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	4
Proportion of all class 1-5 farms—percent	1.1
Land in farms—acres	7 803
Cropland—acres	1 535
Class 1-5 farms irrigated in 1969—number	4
Proportion of all class 1-5 farms—percent	1.1
Land in farms—acres	7 803
Average per farm—acres	1 950.7
Cropland—acres	1 535
Harvested cropland—acres	1 329
Irrigated land—acres	111
Average per farm—acres	27.7
Irrigated land—Continued	
Cropland—farms	3
acres	91
Harvested—farms	3
acres	91
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	1
acres	20
Water used—acre-feet	108
Class 1-5 farms with artificial drainage—number	12
Proportion of class 1-5 farms—percent	3.4
Land in farms—acres	5 288
Average per farm—acres	440.6
Drained land—acres	1 458
Average per farm—acres	121.5
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	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators—farms	344	-	230			
acres	219 969	-	185 528			
Harvested cropland—farms	213	-	194			
acres	24 491	-	28 484			
Full owners—farms	155	-	81			
acres	45 968	-	(NA)			
Harvested cropland—farms	82	-	(NA)			
acres	5 775	-	(NA)			
Part owners—farms	157	-	117			
acres	133 383	-	(NA)			
Harvested cropland—farms	114	-	(NA)			
acres	16 127	-	(NA)			
Tenants—farms	32	-	22			
acres	40 618	-	(NA)			
Harvested cropland—farms	17	-	(NA)			
acres	2 589	-	(NA)			
Percent of tenancy	9.3	0.0	9.5			
Farms by type of organization:						
Individual or family—farms	307	-	(NA)			
acres	150 275	-	(NA)			
Partnership—farms	29	-	(NA)			
acres	58 067	-	(NA)			
Corporation, including family owned—farms	4	-	(NA)			
acres	8 247	-	(NA)			
10 or fewer shareholders—farms	4	-	(NA)			
acres	8 247	-	(NA)			
More than 10 shareholders—farms	-	-	(NA)			
acres	-	-	(NA)			
Other—farms	4	-	(NA)			
acres	3 380	-	(NA)			
Farm operators by age groups:						
Under 25 years	6	-	3			
25 to 34 years	23	-	17			
35 to 44 years	72	-	38			
45 to 54 years	110	-	63			
55 to 64 years	81	-	58			
65 years and over	52	-	51			
Average age	51.5	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	244	-	207			
Not on farm operated	59	-	21			
Farm operators reporting days of work off farm	231	-	114			
1 to 49 days	26	-	21			
50 to 99 days	11	-	9			
100 to 199 days	16	-	9			
200 days and over	178	-	75			

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	27	17	$1 to $2,499 (see text)	8	(X)
Class 2— " $20,000 to $39,999	32	19	$2,500 to $4,999	139	100
Class 3— " $10,000 to $19,999	38	38	$5,000 to $7,499	60	35
Class 4— " $5,000 to $9,999	100	56	$7,500 to $9,999	40	21
Class 5— " $2,500 to $4,999	147	100	$10,000 to $14,999	26	24
			$15,000 to $19,999	12	14
Market value of all agricultural products sold (see text)—farms	344	230	$20,000 to $29,999	24	15
dollars	5 080 842	3 187 573	$30,000 to $39,999	8	4
Average per farm—dollars	14 769	13 859	$40,000 to $59,999	10	11
			$60,000 and over	17	6
			$60,000 to $79,999	4	(NA)
			$80,000 and over	13	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964--Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	150	592 004
Grains	90	281 593
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	103	181 351
Other field crops	1	1 516
Vegetables, sweet corn, and melons	5	2 900
Fruits, nuts, and berries	16	23 244
Nursery and greenhouse products	2	(D)
Forest products sold	9	2 255
Livestock, poultry, and their products sold	335	4 486 583
Poultry and poultry products	24	9 912
Dairy products	23	468 966
Dairy cattle and calves	28	145 736
Other cattle and calves	310	3 697 341
Hogs, sheep, and goats	43	128 389
Other livestock and livestock products	27	36 239
Farms with farm-related income from—		
Customwork and other agricultural services	27	59 177
Recreational services	-	-
Government farm programs	65	53 856

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	344	230
.....dollars.	4 734 485	(NA)
Number of farms with expenditures of—		
$1 to $1,999	27	(NA)
$2,000 to $2,999	48	(NA)
$3,000 to $4,999	56	(NA)
$5,000 to $9,999	113	(NA)
$10,000 to $19,999	54	(NA)
$20,000 to $39,999	21	(NA)
$40,000 and over	25	(NA)
Items reported both years .....dollars.	3 207 634	2 104 603
Livestock and poultry .....farms.	216	(NA)
.....dollars.	1 430 856	966 407
Feed for livestock and poultry .....farms.	323	207
.....dollars.	908 394	563 864
Commercially mixed formula feeds .....farms.	268	200
.....tons.	7 802	(NA)
.....dollars.	565 145	433 764
Feed ingredients .....farms.	65	(NA)
.....tons.	1 004	(NA)
.....dollars.	84 310	(NA)
Whole grains .....farms.	72	65
.....tons.	1 848	(NA)
.....dollars.	95 669	57 485
Hay, green chop, and silage .....farms.	120	88
.....tons.	9 598	(NA)
.....dollars.	163 270	72 615
Seeds, bulbs, plants, and trees .....farms.	119	130
.....dollars.	66 780	31 198
Commercial fertilizer .....farms.	179	150
.....dollars.	119 009	81 546
Lime .....farms.	46	17
.....dollars.	14 731	(NA)
Other agricultural chemicals (see text) .....farms.	112	(NA)
.....dollars.	20 070	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms.	344	230
.....dollars.	204 795	159 889
Gasoline .....farms.	340	229
.....dollars.	137 801	115 269
Diesel oil .....farms.	68	65
.....dollars.	17 858	12 461
LP gas, butane, and propane .....farms.	111	57
.....dollars.	23 717	14 099
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms.	344	230
.....dollars.	25 419	18 060
Hired farm labor .....farms.	162	127
.....dollars.	322 030	223 811
Workers by number of days worked:		
150 days or more .....farms.	39	49
.....workers.	65	76
Less than 150 days .....farms.	137	(NA)
.....workers.	443	(NA)
Contract labor .....farms.	47	(NA)
.....dollars.	39 847	(NA)
Machine hire and customwork .....farms.	134	115
.....dollars.	115 923	77 888
All other production expenses .....farms.	341	(NA)
.....dollars.	1 492 050	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	331	2 406 869
By value groups:		
$1 to $4,999	176	435 125
$5,000 to $9,999	86	572 649
$10,000 to $19,999	35	442 115
$20,000 to $29,999	25	560 980
$30,000 to $49,999	5	166 000
$50,000 and over	4	230 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	232	295	170	200	85	95	204	257
2 or 3	43	91	16	34	10	20	(NA)	(NA)
4 and over	5	20	4	16	-	-	(NA)	(NA)
Motortrucks including pickups	300	498	213	278	154	220	222	401
2 and over	130	328	47	112	51	117	(NA)	(NA)
Tractors other than garden tractors and motor tillers	272	444	107	146	195	298	197	382
2 or 3	99	221	25	51	71	153	(NA)	(NA)
4 and over	16	66	4	17	7	28	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	272	435	105	142	193	293	197	373
Crawler tractors	9	9	4	4	5	5	9	9
Riding garden tractors 7 hp and over	37	39	33	34	4	5	(NA)	(NA)
Grain and bean combines, self-propelled	45	45	15	15	30	30	50	50
Cornpickers, corn heads, and picker-shellers	18	22	4	6	14	16	(NA)	(NA)
Corn heads for combines	7	7	3	3	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	13	15	3	3	10	12	(NA)	(NA)
Pickup balers	87	92	49	53	38	39	(NA)	(NA)
Windrowers, pull and self-propelled	41	41	25	25	16	16	(NA)	(NA)
Field forage harvesters, shear bar	3	3	2	2	1	1	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	60	(X)	14	(X)
Chickens 3 months old or older	56	3 405	10	707
Farms with—				
1 to 1,599	56	3 405	10	707
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	55	3 291	9	700
Pullets not yet of laying age	4	85	-	-
Other chickens	10	29	1	7
Broilers and other meat-type chickens less than 3 months old	2	175	2	60
Turkeys	2	8	1	80
Turkey hens kept for breeding	1	4	-	-
Other turkeys	1	4	1	80
Ducks, geese, and other poultry	8	90	1	50
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	77	12 213	(NA)	3 448
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	329	(X)	335	(X)	(X)	(X)
Any cattle, hogs, or sheep	328	(X)	334	(X)	(X)	(X)
Cattle and calves	325	37 526	331	24 057	50	1 810
Farms with—						
1 to 19	36	419	65	857	27	321
20 to 49	105	3 502	164	5 193	16	506
50 to 99	111	7 627	62	4 253	4	248
100 to 199	41	5 469	21	3 018	1	(D)
200 and over	32	20 509	19	10 736	2	(D)
200 to 499	19	5 799	10	3 189	2	(D)
500 and over	13	14 710	9	7 547	-	-
Cattle	(X)	(X)	269	9 813	17	802
Farms with—						
1 to 9	(X)	(X)	142	557	4	18
10 to 19	(X)	(X)	54	717	5	71
20 to 49	(X)	(X)	39	1 093	4	132
50 to 99	(X)	(X)	14	967	2	(D)
100 and over	(X)	(X)	20	6 479	2	(D)
100 to 199	(X)	(X)	12	1 584	1	(D)
200 to 499	(X)	(X)	5	1 745	1	(D)
500 and over	(X)	(X)	3	3 150	-	-
Calves	(X)	(X)	305	14 244	35	1 008
Farms with—						
1 to 9	(X)	(X)	31	175	6	29
10 to 19	(X)	(X)	67	1 011	14	203
20 to 49	(X)	(X)	144	4 292	12	374
50 to 99	(X)	(X)	45	2 860	2	(D)
100 and over	(X)	(X)	18	5 906	1	(D)
100 to 199	(X)	(X)	8	1 070	-	-
200 and over	(X)	(X)	10	4 836	1	(D)
Heifers and heifer calves	267	9 096	(X)	(X)	(X)	(X)
Bulls and steers, including calves	301	9 395	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	20	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	219	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	215	25 376	217	17 557	(NA)	1 276
Cattle	(NA)	(NA)	167	9 631	13	657
Calves	(NA)	(NA)	199	7 926	31	619

	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	288	19 035	324	36 780	53	746	275	18 289
Farms with—								
1 to 19	77	888	43	494	40	115	80	918
20 to 49	128	4 042	100	3 226	9	291	116	3 700
50 to 99	48	3 197	110	7 578	2	(D)	45	3 008
100 and over	35	10 908	71	25 482	2	(D)	34	10 663
1964								
Total on place	204	11 874	(NA)	23 763	75	1 613	(NA)	10 261

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	39	1 287	38	2 975	55	1 188	34	1 983
Farms with–								
1 to 24	21	189	12	158	(NA)	(NA)	(NA)	(NA)
25 to 49	11	380	9	326	(NA)	(NA)	(NA)	(NA)
50 to 99	4	241	5	312	(NA)	(NA)	(NA)	(NA)
100 and over	3	477	12	2 179	(NA)	(NA)	(NA)	(NA)
100 to 199	3	477	8	999	(NA)	(NA)	(NA)	(NA)
200 and over	–	–	4	1 180	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	30	302	(X)	(X)	32	205	(X)	(X)
Other hogs and pigs	31	985	(X)	(X)	48	983	(X)	(X)
Feeder pigs sold	(X)	(X)	9	374	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	31	355	(X)	(X)	34	295	(X)	(X)
December 1 of preceding year and May 31	30	190	(X)	(X)	30	175	(X)	(X)
June 1 and November 30	26	165	(X)	(X)	23	120	(X)	(X)
Sheep and lambs	6	48	6	113	6	152	5	158
Any goats	2	13	–	–	5	49	–	–
All other livestock	145	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	214	
	dollars.	153 810	
Commercial fertilizer	farms.	149	
	acres on which used.	14 590	
	tons.	1 499	
	dollars.	119 009	
Lime	farms.	46	
	acres on which used.	2 133	
	tons.	3 879	
	dollars.	14 731	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms.	2	
	acres on which used.	38	
	dollars.	27	
Insects on other crops	farms.	7	
	acres on which used.	443	
	dollars.	3 954	
Nematodes in crops	farms.	–	
	acres on which used.	–	
	dollars.	–	
Diseases in crops and orchards	farms.	2	
	acres on which used.	3	
	dollars.	105	
Weeds or grass in crops	farms.	23	
	acres on which used.	1 257	
	dollars.	4 674	
Weeds or brush in pasture	farms.	16	
	acres on which used.	2 055	
	dollars.	5 003	
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	2	
	acres on which used	21	
	dollars.	352	
Insect control on livestock and poultry	farms.	90	
	dollars.	5 509	

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	153	20 403	–	–	39	1 313	34	157	5	11
Improved pasture	102	25 807	1	20	33	2 723	24	160	10	90
Field corn for all purposes	11	517	–	–	6	467	6	60	1	6
Sorghums for all purposes	48	2 334	–	–	27	1 776	24	168	4	34
All small grains	90	8 375	–	–	58	6 005	55	514	6	35
Field crops other than corn, sorghums, small grains, silage, and field seeds	24	816	–	–	8	216	8	21	–	–
Hay or grass silage	183	11 058	1	80	34	1 748	29	194	5	11
Field seeds	14	299	–	–	4	48	4	4	–	–
Vegetables, sweet corn, or melons for sale	6	27	–	–	3	12	3	1	–	–
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	20	1 207	1	10	10	274	10	31	–	–
Nursery or greenhouse products	2	9	1	1	2	8	1	3	1	(Z)
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	11	397	16 564	–	–	32	1 034	29 132
For silage (tons, green weight)	1	120	1 200	–	–	3	146	952
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	26	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	40	2 130	73 955	–	–	56	2 272	45 696
For silage (tons, green weight)	2	78	1 112	–	–	3	512	7 720
Cut for dry forage or hay (tons, dry weight)	6	81	258	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	45	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	102	3 347	10 602	1	80	80	3 229	9 707
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	207	344	–	–	3	75	79
Small grain hay (tons, dry)	25	1 177	1 810	–	–	31	790	1 160
Other hay (tons, dry)	100	6 302	8 773	–	–	(NA)	10 870	12 669
Grass silage (tons, green)	1	10	25	–	–	2	43	105
Hay crops cut and fed green (tons, green)	1	15	150	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	1	70	4 000	–	–	1	45	9 980
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)	74	5 828	175 205	-	-	51	4 328	372	33	81	4 763	141 609
Winter wheat (bushels)	74	5 828	175 205	-	-	51	4 328	372	33	-	-	-
Oats for grain (bushels)	47	1 601	67 475	-	-	23	853	71	-	55	1 797	56 088
Barley for grain (bushels)	19	874	25 929	-	-	15	752	65	2	24	910	30 160
Rye for grain (bushels)	3	72	1 100	-	-	3	72	5	-	4	165	4 775
Soybeans for beans (bushels)	20	809	13 266	-	-	6	212	20	-	20	546	8 465
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	6	1 160	-	-	2	4	1	-	11	1	85
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	27	-	-	1	11
Selected vegetables:						
Tomatoes	4	3	-	-	-	-
Sweet corn	1	4	-	-	1	11
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	2	20	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	20	1 207	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	45	552	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	80	3 360	2	160	2	3 200	2	96 000
	1964	10	(NA)	103	3	5	8	98	2	903
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	12	1	1	2	11	1	480
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	178	2	6	8	172	4	4 800
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	6	1	1	2	5	1	10
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	46	1	6	4	40	1	280
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
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	1	(X)	7	(D)	2	(X)	10	(D)
Sod	1	(X)	1	1 800	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	40 000	1	(D)	3	20 620	1	46 300
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	1 224	-	1 250
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	3	875	6	1 462
Firewood and fuelwood	3	492	(NA)	(NA)
Sawlogs and veneer logs	3	888	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 740	1 764
Land in farms ..... acres. .	653 548	630 425
Average size of farm ..... acres. .	375.6	357.4
Approximate land area ..... acres. .	645 696	645 125
Proportion in farms ..... percent. .	101.2	97.7
Value of land and buildings ..... dollars. .	142 103 950	(NA)
Average per farm ..... dollars. .	81 668	64 749
Average per acre ..... dollars. .	217.43	178.89
Land in Farms According to Use		
Total cropland ..... farms. .	1 628	1 669
acres. .	463 531	420 785
Harvested cropland ..... farms. .	1 517	1 607
acres. .	310 375	314 125
Number of farms by acres harvested:		
1 to 9 acres	29	34
10 to 19 acres	49	43
20 to 29 acres	45	31
30 to 49 acres	104	91
Number of farms by acres harvested:		
50 to 99 acres	296	284
100 to 199 acres	410	508
200 to 499 acres	470	533
500 to 999 acres	106	78
1,000 acres and over	8	5
Cropland used only for pasture or grazing ..... farms. .	1 000	835
acres. .	87 236	41 001
All other cropland (see text) .... farms. .	1 010	(NA)
acres. .	65 920	65 659
Woodland including woodland pasture ..... farms. .	160	129
acres. .	5 000	4 918
All other land (see text) ..... farms. .	1 455	(NA)
acres. .	185 017	204 704
Irrigated land ..... farms. .	132	123
acres. .	8 356	8 867

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 740	653 548	1 517	627 546	310 375	132	64 294	8 356	1 764	630 425	1 607	314 125
Farms with–												
1 to 9 acres	78	154	9	48	37	-	-	-	44	130	9	28
10 to 49 acres	98	1 755	34	1 036	794	-	-	-	81	2 198	41	768
50 to 69 acres	36	2 148	25	1 513	765	1	65	35	44	2 549	27	817
70 to 99 acres	109	8 828	80	6 433	3 515	8	642	172	95	7 654	78	3 618
100 to 139 acres	70	7 996	56	6 450	3 443	3	325	93	71	8 409	63	4 475
140 to 179 acres	283	45 121	256	40 818	21 524	17	2 712	708	273	43 566	256	21 971
180 to 219 acres	58	11 487	50	9 910	4 676	2	(D)	123	77	15 370	73	7 940
220 to 259 acres	129	30 981	121	29 029	15 001	11	2 669	498	124	29 518	121	15 811
260 to 499 acres	477	179 389	447	168 670	85 596	38	13 650	2 804	571	210 805	558	111 065
500 to 999 acres	355	242 875	352	240 825	122 914	40	25 461	2 674	319	218 745	318	111 505
1,000 to 1,999 acres	82	109 194	82	109 194	45 507	11	15 370	1 143	61	80 301	59	32 538
2,000 acres and over	5	13 620	5	13 620	6 603	1	(D)	106	4	11 190	4	3 585

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by–				
All farm operators ..... farms. .	1 740	1 764	1	2
acres. .	653 548	630 425	433	844
Harvested cropland ..... farms. .	1 517	1 607	1	2
acres. .	310 375	314 125	289	410
Full owners ..... farms. .	742	649	-	-
acres. .	190 434	153 655	-	-
Harvested cropland .. farms. .	562	523	-	-
acres. .	74 992	65 069	-	-
Part owners ..... farms. .	634	683	1	-
acres. .	363 602	352 945	433	-
Harvested cropland .. farms. .	625	674	1	-
acres. .	183 674	182 425	289	-
Tenants ..... farms. .	364	431	-	2
acres. .	99 512	123 005	-	844
Harvested cropland .. farms. .	330	409	-	2
acres. .	51 709	66 379	-	410
Percent of tenancy	20.9	24.4	0.0	100.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	34	48	-	(NA)
25 to 34 years	165	180	-	(NA)
35 to 44 years	302	357	1	(NA)
45 to 54 years	482	498	-	(NA)
55 to 64 years	519	433	-	(NA)
65 years and over	238	248	-	(NA)
Average age	51.3	50.4	40.0	(NA)
Farm operators by place of residence:				
On farm operated	958	1 260	1	(NA)
Not on farm operated	558	(NA)	-	(NA)
Farm operators reporting days of work off farm	942	803	-	(NA)
1 to 49 days	271	407	-	(NA)
50 to 99 days	122		-	(NA)
100 to 199 days	174	396	-	(NA)
200 days and over	375		-	(NA)

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	30
Class 2– " $20,000 to $39,999	224	155
Class 3– " $10,000 to $19,999	377	395
Class 4– " $5,000 to $9,999	395	479
Class 5– " $2,500 to $4,999	328	355
Class 6 (see text)	96	95
Part time (see text)	162	120
Part retirement (see text)	67	135
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	23 064 708	16 542 500
Average per farm ..... dollars. .	13 255	9 378
Crops including nursery products and hay ..... farms. .	1 486	(NA)
dollars. .	11 308 894	11 419 286
Forest products ..... farms. .	1	3
dollars. .	200	84
Livestock, poultry, and their products ..... farms. .	1 396	(NA)
dollars. .	11 755 614	5 119 988

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	56	41
$250 to $499	25	40
$500 to $999	46	78
$1,000 to $1,499	98	61
$1,500 to $1,999	56	68
$2,000 to $2,499	73	62
$2,500 and over	1 386	1 414
Farms with farm-related income from—		
Customwork and other agricultural services—farms.	333	(NA)
dollars.	874 069	(NA)
Recreational services—farms.	18	5
dollars.	43 344	3 608
Government farm programs—farms.	1 205	(NA)
dollars.	3 770 200	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 740	1 764
dollars.	20 388 326	(NA)
Number of farms with expenditures of—		
$1 to $499	57	(NA)
$500 to $999	95	(NA)
$1,000 to $1,999	168	(NA)
$2,000 to $2,999	180	(NA)
$3,000 to $4,999	251	(NA)
$5,000 to $9,999	411	(NA)
$10,000 and over	578	(NA)
Items reported both years—dollars.	13 437 839	6 863 110
Livestock and poultry—farms.	935	838
dollars.	6 389 773	1 850 250
Feed for livestock and poultry—farms.	1 160	1 269
dollars.	1 508 780	1 267 850
Commercially mixed formula feeds—farms.	752	861
tons.	9 898	7 733
dollars.	722 538	569 105
Seeds, bulbs, plants, and trees—farms.	1 325	1 332
dollars.	587 823	340 595
Commercial fertilizer—farms.	1 176	1 046
dollars.	1 238 296	675 565
Lime—farms.	6	-
dollars.	2 246	(NA)
Other agricultural chemicals (see text)—farms.	672	(NA)
dollars.	200 869	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms.	1 704	1 697
dollars.	1 357 428	1 112 650
Hired farm labor—farms.	1 066	1 105
dollars.	963 858	809 145
Contract labor, machine hire, and customwork—farms.	1 336	1 342
dollars.	1 391 881	807 055
All other production expenses—farms.	1 607	(NA)
dollars.	6 747 372	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 673	17 613 082
By value groups:		
$1 to $999	66	34 660
$1,000 to $4,999	533	1 490 067
$5,000 to $9,999	394	2 677 955
$10,000 to $19,999	387	5 136 234
$20,000 and over	293	8 274 166

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	1 399	1 676	954	1 054	557	622	1 578	1 826
Motortrucks including pickups	1 474	2 398	890	1 077	916	1 321	1 476	2 230
Tractors other than garden tractors and motor tillers	1 503	2 871	709	1 021	1 083	1 850	1 524	2 913
Riding garden tractors 7 hp and over	111	123	81	87	30	36	(NA)	(NA)
Grain and bean combines, self-propelled	412	491	143	170	283	321	358	416
Cornpickers, corn heads, and picker-shellers	17	22	9	13	8	9	5	5
Pickup balers	191	216	130	146	68	70	159	165

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	1 372	(X)	1 391	(X)	1 481	(NA)	(NA)	(NA)
Cattle and calves	1 358	88 040	1 381	64 626	1 459	61 613	1 434	37 748
Farms with—								
1 to 4	15	42	93	271	156	(NA)	(NA)	(NA)
5 to 9	60	398	206	1 450		(NA)	(NA)	(NA)
10 to 19	218	3 188	318	4 334	312	(NA)	(NA)	(NA)
20 and over	1 065	84 412	764	58 571	991	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 064	25 913	(X)	(X)	1 321	23 391	(NA)	(NA)
Milk cows	96	1 787	(X)	(X)	232	2 161	(NA)	(NA)
Farms with—								
1 or 2	42	50	(X)	(X)	135	(NA)	(NA)	(NA)
3 or 4	6	20	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	15	102	(X)	(X)	35	(NA)	(NA)	(NA)
10 and over	33	1 615	(X)	(X)	51	(NA)	(NA)	(NA)
Hogs and pigs	145	5 627	153	9 273	237	6 890	212	11 063
Farms with—								
1 to 4	36	85	17	37	111	(NA)	48	(NA)
5 to 9	18	127	16	114		(NA)		(NA)
10 to 24	30	446	35	546	63	(NA)	164	(NA)
25 and over	61	4 969	85	8 576	63	(NA)		(NA)
Feeder pigs	(X)	(X)	22	1 142	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	102	924	(X)	(X)	153	1 185	(X)	(X)
December 1 of preceding year and May 31	91	518	(X)	(X)	123	625	(X)	(X)
June 1 and November 30	83	406	(X)	(X)	123	560	(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	51	5 301	46	2 860	46	2 109	46	1 692
Horses and ponies	300	765	35	102	(NA)	(NA)	34	69
Chickens 3 months old or older	212	33 259	14	12 673	593	48 496	(NA)	13 796
Farms with—					502	(NA)	(NA)	(NA)
1 to 99	189	5 087	5	246	74	(NA)	(NA)	(NA)
100 to 399	17	3 072	5	911	13	(NA)	(NA)	(NA)
400 to 1,599	4	(D)	3	2 016	4	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1	9 500				
Hens and pullets of laying age excluding started pullets	208	32 483	13	12 473	554	46 335	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	307	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	55	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	13	25
For grain (farms)	8	6
For grain (acres)	230	21
For grain (bushels)	11 108	349
Cut for silage, green or dry fodder, or hogged or grazed (farms)	5	(NA)
Cut for silage, green or dry fodder, or hogged or grazed (acres)	269	324
Sorghums for all purposes except sirup (farms)	481	697
For grain or seed (farms)	408	415
For grain or seed (acres)	24 704	17 428
For grain or seed (bushels)	1 003 053	499 866
Cut for silage, dry forage or hay, or hogged or grazed (farms)	154	(NA)
Cut for silage, dry forage or hay, or hogged or grazed (acres)	3 556	10 141
Wheat for grain (farms)	1 248	1 377
Wheat for grain (acres)	177 724	163 195
Wheat for grain (bushels)	4 642 185	3 311 750
Other small grains for grain (farms)	437	(NA)
Other small grains for grain (acres)	18 218	29 228
Soybeans for beans (farms)	9	3
Soybeans for beans (acres)	221	56
Soybeans for beans (bushels)	4 884	752
Hay, excluding sorghum hay (farms)	772	(NA)
Hay, excluding sorghum hay (acres)	23 256	20 549
Hay, excluding sorghum hay (tons)	58 973	37 343
Cotton (farms)	1 140	1 161
Cotton (acres)	60 825	71 645
Cotton (bales)	43 194	34 612
Peanuts for nuts (farms)	62	44
Peanuts for nuts (acres)	980	906
Peanuts for nuts (pounds)	2 727 759	2 497 450
Tobacco (farms)	-	-
Tobacco (acres)	-	-
Tobacco (pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	13	(NA)
Irish potatoes and sweetpotatoes (acres)	3	1
Vegetables, sweet corn, or melons for sale (farms)	9	5
Vegetables, sweet corn, or melons for sale (acres)	41	40
Berries for sale (farms)	2	-
Berries for sale (acres)	6	-
Land in orchards (see text) (farms)	16	67
Land in orchards (see text) (acres)	22	82
Other crops (farms)	76	(NA)
Other crops (acres)	2 347	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
Greenhouse products under glass or other protection (sq. ft.)	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	1 415	1 414
Land in farms (acres)	616 233	592 714
Average size of farm (acres)	435.5	419.1
Value of land and buildings (dollars)	133 258 335	(NA)
Average per farm (dollars)	94 175	(NA)
Average per acre (dollars)	216.24	(NA)
Land in Farms According to Use		
Total cropland (farms)	1 391	(NA)
Total cropland (acres)	443 256	403 574
Harvested cropland (farms)	1 374	1 390
Harvested cropland (acres)	304 718	305 573
Number of farms by acres harvested:		
1 to 49 acres	129	(NA)
50 to 99 acres	258	(NA)
100 to 199 acres	403	(NA)
200 to 499 acres	470	(NA)
500 to 999 acres	106	(NA)
1,000 acres and over	8	(NA)
1,000 to 1,999 acres	8	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	867	728
Cropland used only for pasture or grazing (acres)	78 402	38 268
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	341	517
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (acres)	16 832	25 757
Cropland on which all crops failed (farms)	57	87
Cropland on which all crops failed (acres)	2 994	2 595
Cropland in cultivated summer fallow (farms)	464	578
Cropland in cultivated summer fallow (acres)	24 243	22 188
Cropland idle (farms)	302	279
Cropland idle (acres)	16 067	9 193
Total woodland (farms)	127	122
Total woodland (acres)	3 290	4 599
Woodland pastured (farms)	68	76
Woodland pastured (acres)	2 057	2 638
Woodland not pastured (farms)	70	55
Woodland not pastured (acres)	1 233	1 961
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	978	1 209
Pastureland and rangeland (other than cropland and woodland pasture) (acres)	153 884	169 717
Improved pastureland and rangeland (farms)	394	252
Improved pastureland and rangeland (acres)	46 282	12 899
Pastureland and rangeland not improved (farms)	730	(NA)
Pastureland and rangeland not improved (acres)	107 602	156 818
All other land (see text) (farms)	915	1 267
All other land (see text) (acres)	15 803	14 825
Irrigated land (farms)	128	120
Irrigated land (acres)	8 329	8 793
Total pastureland (all types) (farms)	1 275	(NA)
Total pastureland (all types) (acres)	234 343	210 623
Conservation Practices		
Grain or row crops farmed on the contour (farms)	580	(NA)
Grain or row crops farmed on the contour (acres)	112 327	(NA)
Stripcropping systems to control erosion (farms)	38	(NA)
Stripcropping systems to control erosion (acres)	3 884	(NA)
Cropland and pastureland having terraces (farms)	591	(NA)
Cropland and pastureland having terraces (acres)	144 103	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 415	1 414	616 233	1 374	610 561	304 718	128	63 894	8 329
Farms with—									
1 to 9 acres	17	1	37	-	-	-	-	-	-
10 to 49 acres	13	7	404	12	394	313	-	-	-
50 to 69 acres	12	8	740	10	610	395	1	65	35
70 to 99 acres	51	37	4 105	49	3 945	2 328	5	402	157
100 to 139 acres	47	42	5 367	45	5 127	2 995	3	325	93
140 to 179 acres	229	209	36 451	224	35 687	19 615	16	2 552	696
180 to 219 acres	50	68	9 921	46	9 126	4 438	2	(D)	123
220 to 259 acres	114	115	27 342	113	27 102	14 353	11	2 669	498
260 to 499 acres	442	549	167 337	437	165 451	85 261	38	13 650	2 804
500 to 999 acres	353	313	241 715	351	240 305	122 910	40	25 461	2 674
1,000 to 1,999 acres	82	61	109 194	82	109 194	45 507	11	15 370	1 143
2,000 acres and over	5	4	13 620	5	13 620	6 603	1	(D)	106

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	144
Proportion of all class 1-5 farms—percent	10.1
Land in farms—acres	72 284
Cropland—acres	49 135
Class 1-5 farms irrigated in 1969—number	128
Proportion of all class 1-5 farms—percent	9.0
Land in farms—acres	63 894
Average per farm—acres	499.1
Cropland—acres	42 609
Harvested cropland—acres	29 322
Irrigated land—acres	8 329
Average per farm—acres	65.0
Irrigated land—Continued	
Cropland—farms	125
acres	7 637
Harvested—farms	119
acres	6 903
Used only for pasture—farms	19
acres	687
Pasture, other than cropland pasture—farms	21
acres	692
Water used—acre-feet	7 944
Class 1-5 farms with artificial drainage—number	67
Proportion of class 1-5 farms—percent	4.7
Land in farms—acres	28 786
Average per farm—acres	429.6
Drained land—acres	11 919
Average per farm—acres	177.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	5
Land in farms—acres	2 116

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 415	1	1 414
acres	616 233	433	592 714
Harvested cropland—farms	1 374	1	1 390
acres	304 718	289	305 573
Full owners—farms	509	-	403
acres	165 654	-	(NA)
Harvested cropland—farms	479	-	(NA)
acres	71 622	-	(NA)
Part owners—farms	613	1	646
acres	360 003	433	(NA)
Harvested cropland—farms	609	1	(NA)
acres	183 122	289	(NA)
Tenants—farms	293	-	364
acres	90 576	-	(NA)
Harvested cropland—farms	286	-	(NA)
acres	49 974	-	(NA)
Percent of tenancy	20.7	0.0	25.7
Farms by type of organization			
Individual or family—farms	1 265	-	(NA)
acres	539 085	-	(NA)
Partnership—farms	142	1	(NA)
acres	73 006	433	(NA)
Corporation, including family owned—farms	2	-	(NA)
acres	1 176	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
acres	1 176	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	6	-	(NA)
acres	2 966	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	39
25 to 34 years	142	-	152
35 to 44 years	255	1	321
45 to 54 years	403	-	437
55 to 64 years	428	-	352
65 years and over	171	-	113
Average age	51.0	40.0	(NA)
Farm operators by place of residence:			
On farm operated	865	1	1 035
Not on farm operated	418	-	346
Farm operators reporting days of work off farm	711	-	626
1 to 49 days	228	-	242
50 to 99 days	103	-	118
100 to 199 days	118	-	98
200 days and over	262	-	168

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	91	30
Class 2— " $20,000 to $39,999	224	155
Class 3— " $10,000 to $19,999	377	395
Class 4— " $5,000 to $9,999	395	479
Class 5— " $2,500 to $4,999	328	355
Market value of all agricultural products sold (see text)—farms	1 415	1 414
dollars	22 687 367	16 136 284
Average per farm—dollars	16 033	11 411
Number of class 1-5 farms by value of agricultural products sold.		
$1 to $2,499 (see text)	29	(X)
$2,500 to $4,999	299	355
$5,000 to $7,499	216	271
$7,500 to $9,999	179	208
$10,000 to $14,999	205	258
$15,000 to $19,999	172	137
$20,000 to $29,999	156	123
$30,000 to $39,999	68	32
$40,000 to $59,999	44	22
$60,000 and over	47	8
$60,000 to $79,999	20	(NA)
$80,000 and over	27	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 354	11 164 814
Grains	1 253	6 216 887
Tobacco	-	-
Cotton and cottonseed	1 058	3 961 019
Field seeds, hay, forage, and silage	321	621 756
Other field crops	61	360 193
Vegetables, sweet corn, and melons	5	4 627
Fruits, nuts, and berries	3	332
Nursery and greenhouse products	-	-
Forest products sold	1	200
Livestock, poultry, and their products sold	1 203	11 522 353
Poultry and poultry products	40	158 170
Dairy products	51	823 824
Dairy cattle and calves	60	166 579
Other cattle and calves	1 153	9 890 560
Hogs, sheep, and goats	182	454 317
Other livestock and livestock products	39	28 903
Farms with farm-related income from—		
Customwork and other agricultural services	318	831 324
Recreational services	16	41 278
Government farm programs	1 080	3 652 390

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 415	1 414
dollars.	19 870 446	(NA)
Number of farms with expenditures of—		
$1 to $1,999	88	(NA)
$2,000 to $2,999	127	(NA)
$3,000 to $4,999	220	(NA)
$5,000 to $9,999	402	(NA)
$10,000 to $19,999	322	(NA)
$20,000 to $39,999	179	(NA)
$40,000 and over	77	(NA)
Items reported both years ..... dollars.	13 090 829	6 612 221
Livestock and poultry ..... farms.	819	(NA)
dollars.	6 282 297	1 810 940
Feed for livestock and poultry ..... farms.	990	1 028
dollars.	1 452 492	1 183 447
Commercially mixed formula feeds ..... farms.	676	727
tons.	9 465	(NA)
dollars.	697 246	547 009
Feed ingredients ..... farms.	296	(NA)
tons.	2 737	(NA)
dollars.	158 148	(NA)
Whole grains ..... farms.	269	507
tons.	8 940	(NA)
dollars.	377 524	425 324
Hay, green chop, and silage ..... farms.	289	513
tons.	9 833	(NA)
dollars.	219 574	211 114
Seeds, bulbs, plants, and trees ..... farms.	1 210	1 173
dollars.	575 192	328 962
Commercial fertilizer ..... farms.	1 078	984
dollars.	1 222 165	665 237
Lime ..... farms.	6	-
dollars.	2 246	(NA)
Other agricultural chemicals (see text) ..... farms.	638	(NA)
dollars.	198 475	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 407	1 414
dollars.	1 278 581	1 048 182
Gasoline ..... farms.	1 163	1 111
dollars.	497 833	407 572
Diesel oil ..... farms.	647	368
dollars.	263 624	126 320
LP gas, butane, and propane ..... farms.	897	960
dollars.	379 261	378 470
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 406	1 414
dollars.	137 863	135 820
Hired farm labor ..... farms.	947	987
dollars.	934 558	793 917
Workers by number of days worked:		
150 days or more ..... farms.	114	154
workers.	138	188
Less than 150 days ..... farms.	899	(NA)
workers.	3 517	(NA)
Contract labor ..... farms.	84	(NA)
dollars.	52 735	(NA)
Machine hire and customwork ..... farms.	1 162	1 181
dollars.	1 292 809	781 536
All other production expenses ..... farms.	1 402	(NA)
dollars.	6 578 896	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 390	16 438 375
By value groups:		
$1 to $4,999	380	1 080 460
$5,000 to $9,999	355	2 429 225
$10,000 to $19,999	372	4 945 384
$20,000 to $29,999	199	4 424 100
$30,000 to $49,999	63	2 224 109
$50,000 and over	21	1 335 097

	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	1 204	1 466	850	946	462	520	1 286	1 493
2 or 3	211	446	80	164	47	102	(NA)	(NA)
4 and over	8	35	4	16	1	4	(NA)	(NA)
Motortrucks including pickups	1 265	2 158	814	992	774	1 166	1 275	2 012
2 and over	570	1 463	119	297	283	675	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 303	2 584	661	952	930	1 632	1 318	2 667
2 or 3	781	1 766	218	481	465	1 044	(NA)	(NA)
4 and over	88	384	9	37	38	161	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 293	2 540	651	936	926	1 604	1 307	2 628
Crawler tractors	35	44	13	16	24	28	25	39
Riding garden tractors 7 hp and over	96	108	67	73	29	35	(NA)	(NA)
Grain and bean combines, self-propelled	391	466	133	159	272	307	345	403
Cornpickers, corn heads, and picker-shellers	14	15	6	6	8	9	(NA)	(NA)
Corn heads for combines	3	3	-	-	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	12	12	6	6	6	6	(NA)	(NA)
Pickup balers	184	207	126	140	65	67	(NA)	(NA)
Windrowers, pull and self-propelled	71	76	58	60	15	16	(NA)	(NA)
Field forage harvesters, shear bar	38	43	18	18	20	25	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	188	(X)	15	(X)
Chickens 3 months old or older	184	32 294	12	12 559
Farms with–				
1 to 1,599	182	(D)	11	3 059
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	1	9 500
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	180	31 522	11	12 359
Pullets not yet of laying age	6	236	-	-
Other chickens	25	536	1	200
Broilers and other meat-type chickens less than 3 months old	3	307	-	-
Turkeys	4	24	-	-
Turkey hens kept for breeding	2	10	-	-
Other turkeys	3	14	-	-
Ducks, geese, and other poultry	15	462	4	396
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	485	43 420	(NA)	12 749
Broilers and other meat-type chickens	(NA)	(NA)	1	2 000
Turkeys	(NA)	(NA)	7	50 916

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 195	(X)	1 203	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 182	(X)	1 200	(X)	(X)	(X)
Cattle and calves	1 172	84 296	1 194	62 673	67	4 921
Farms with–						
1 to 19	186	2 437	450	4 649	25	225
20 to 49	421	13 501	414	12 678	20	620
50 to 99	302	20 971	189	12 989	10	657
100 to 199	200	27 065	90	11 979	7	921
200 and over	63	20 322	51	20 378	5	2 498
200 to 499	56	15 402	37	10 131	4	(D)
500 and over	7	4 920	14	10 247	1	(D)
Cattle	(X)	(X)	662	18 606	23	3 441
Farms with–						
1 to 9	(X)	(X)	407	1 382	5	18
10 to 19	(X)	(X)	89	1 130	2	33
20 to 49	(X)	(X)	90	2 664	4	138
50 to 99	(X)	(X)	37	2 611	4	314
100 and over	(X)	(X)	39	10 819	8	2 938
100 to 199	(X)	(X)	18	2 454	3	(D)
200 to 499	(X)	(X)	15	3 955	4	1 298
500 and over	(X)	(X)	6	4 410	1	(D)
Calves	(X)	(X)	1 056	44 067	47	1 480
Farms with–						
1 to 9	(X)	(X)	227	1 283	12	51
10 to 19	(X)	(X)	247	3 341	8	123
20 to 49	(X)	(X)	357	10 490	17	482
50 to 99	(X)	(X)	132	8 902	6	343
100 and over	(X)	(X)	93	20 051	4	481
100 to 199	(X)	(X)	63	8 236	4	481
200 and over	(X)	(X)	30	11 815	-	-
Heifers and heifer calves	882	16 929	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 103	43 086	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	36	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 223	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 208	57 244	1 203	35 671	(NA)	3 060
Cattle	(NA)	(NA)	679	9 202	41	774
Calves	(NA)	(NA)	1 115	26 469	118	2 286

	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	929	24 281	1 168	82 526	90	1 770	894	22 511
Farms with–								
1 to 19	501	5 126	193	2 522	68	322	485	4 980
20 to 49	316	9 596	422	13 602	14	462	308	9 262
50 to 99	91	6 199	298	20 676	6	(D)	84	5 709
100 and over	21	3 360	255	45 726	2	(D)	17	2 560
1964								
Total on place	1 097	21 369	(NA)	55 173	197	2 071	(NA)	19 298

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	136	5 542	144	9 164	215	6 588	194	10 639
Farms with–								
1 to 24	76	630	61	658	(NA)	(NA)	(NA)	(NA)
25 to 49	29	1 008	34	1 260	(NA)	(NA)	(NA)	(NA)
50 to 99	21	1 463	27	1 854	(NA)	(NA)	(NA)	(NA)
100 and over	10	2 441	22	5 392	(NA)	(NA)	(NA)	(NA)
100 to 199	4	440	14	1 681	(NA)	(NA)	(NA)	(NA)
200 and over	6	2 001	8	3 711	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	85	772	(X)	(X)	122	820	(X)	(X)
Other hogs and pigs	120	4 770	(X)	(X)	195	5 768	(X)	(X)
Feeder pigs sold	(X)	(X)	19	1 109	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	97	902	(X)	(X)	141	1 130	(X)	(X)
December 1 of preceding year and May 31	86	506	(X)	(X)	114	593	(X)	(X)
June 1 and November 30	78	396	(X)	(X)	112	537	(X)	(X)
Sheep and lambs	47	5 145	42	2 792	41	2 043	43	1 654
Any goats	7	17	4	16	5	8	–	–
All other livestock	293	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total	
farms	1 146
dollars	1 422 886
Commercial fertilizer	
farms	999
acres on which used	181 439
tons	14 259
dollars	1 222 165
Lime	
farms	6
acres on which used	380
tons	523
dollars	2 246
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops	
farms	79
acres on which used	2 964
dollars	10 579
Insects on other crops	
farms	157
acres on which used	14 601
dollars	43 116
Nematodes in crops	
farms	10
acres on which used	746
dollars	4 580
Diseases in crops and orchards	
farms	15
acres on which used	757
dollars	4 755
Weeds or grass in crops	
farms	294
acres on which used	20 837
dollars	68 804
Weeds or brush in pasture	
farms	88
acres on which used	6 500
dollars	11 805
Chemicals for defoliation or for growth control of crops or thinning of fruit	
farms	159
acres on which used	10 554
dollars	37 817
Insect control on livestock and poultry	
farms	243
dollars	13 899

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	867	78 402	19	687	217	11 682	209	1 562	18	61
Improved pasture	394	46 282	21	692	104	6 065	103	741	1	2
Field corn for all purposes	10	467	1	60	5	313	5	31	–	–
Sorghums for all purposes	460	27 899	32	925	329	19 936	318	1 647	34	125
All small grains	1 171	191 738	19	585	706	98 821	640	5 260	168	1 054
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 070	61 216	83	3 415	586	40 617	571	3 125	24	136
Hay or grass silage	740	22 938	61	1 841	146	3 851	141	458	12	42
Field seeds	65	2 201	6	219	4	95	4	9	–	–
Vegetables, sweet corn, or melons for sale	8	40	2	1	5	35	5	3	–	–
Berries for sale	1	(Z)	1	(Z)	–	–	–	–	–	–
Land in orchards (see text)	12	16	2	2	2	2	2	(Z)	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	8	129	–	–	2	20	2	1	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	5	198	9 850	1	60	4	19	315
For silage (tons, green weight)	3	260	3 300	–	–	18	320	2 143
Cut for green or dry fodder, hogged or grazed	2	9	(X)	–	–	(NA)	4	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	396	24 520	997 126	28	876	393	17 072	492 911
For silage (tons, green weight)	28	978	11 267	2	15	78	1 769	13 456
Cut for dry forage or hay (tons, dry weight)	95	1 560	2 928	1	10	(NA)	(NA)	(NA)
Hogged or grazed	44	841	(X)	2	24	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	402	13 810	43 097	50	1 506	345	8 733	24 771
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	8	92	179	–	–	6	120	321
Small grain hay (tons, dry)	158	3 111	5 453	6	201	214	4 114	3 397
Other hay (tons, dry)	296	5 707	9 566	8	134	(NA)	6 765	8 035
Grass silage (tons, green)	3	27	232	–	–	16	202	888
Hay crops cut and fed green (tons, green)	4	191	446	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	1	10	600
Alfalfa seed (pounds)	61	2 115	491 256	6	219	50	1 542	370 832
Strawberries (pounds)	1	(Z)	150	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)	1 149	173 912	4 560 458	18	477	690	91 400	4 843	991	1 248	158 977	3 244 295
Winter wheat (bushels)	1 149	173 912	4 560 458	18	477	690	91 400	4 843	991	-	-	-
Oats for grain (bushels)	220	6 607	286 965	1	32	87	2 251	123	12	208	4 803	100 565
Barley for grain (bushels)	179	8 948	306 091	2	40	73	3 739	198	32	456	20 584	416 738
Rye for grain (bushels)	96	2 182	39 761	2	36	62	1 378	90	20	133	2 731	37 140
Soybeans for beans (bushels)	9	221	4 884	4	49	1	75	14	-	3	56	752
Peanuts for nuts (pounds)	60	978	2 723 311	36	721	43	655	124	3	42	903	2 492 284
Irish potatoes (hundredweight)	10	2	196	-	-	2	1	(Z)	-	34	2	280
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1 062	60 014	42 701	61	2 645	581	39 885	2 986	133	1 070	69 762	34 046

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	40	2	1	4	37
Selected vegetables:						
Tomatoes	1	1	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	3	10	-	-	3	29
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	12	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	46	61	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	3	113	2	47	3	66	1	1 000
	1964	27	(NA)	263	17	81	18	182	4	4 945
Peaches, all (pounds)	1969	6	5	240	2	54	6	186	3	2 580
	1964	40	(NA)	1 372	17	765	35	607	24	20 592
Clingstone (pounds)	1969	3	1	25	1	12	3	13	3	1 380
Freestone (pounds)	1969	6	4	215	2	42	6	173	2	1 200
Pears, all (pounds)	1969	1	(Z)	6	1	1	1	5	1	300
	1964	24	(NA)	81	11	23	18	58	6	1 500
Bartlett (pounds)	1969	1	(Z)	6	1	1	1	5	1	300
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	12	1	10	1	2	1	10
	1964	33	(NA)	216	14	72	25	144	13	605
Tart (pounds)	1969	1	(Z)	12	1	10	1	2	1	10
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	8	1	6	1	2	1	60
	1964	14	(NA)	55	5	14	12	41	4	3 696
Plums (pounds, fresh)	1969	1	(Z)	8	1	6	1	2	1	60
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	(Z)	20	1	4	2	16	2	320
	1964	17	(NA)	239	5	16	14	223	3	72

Class 1-5 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	1	200	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 135	1 090
Land in farms ..... acres. .	820 806	831 095
Average size of farm ..... acres. .	723.1	762.5
Approximate land area ..... acres. .	830 720	813 445
Proportion in farms ..... percent. .	98.8	102.1
Value of land and buildings ..... dollars. .	139 652 778	(NA)
Average per farm ..... dollars. .	123 042	92 726
Average per acre ..... dollars. .	170.14	119.81
Land in Farms According to Use		
Total cropland ..... farms. .	987	953
acres. .	342 045	316 430
Harvested cropland ..... farms. .	902	893
acres. .	207 858	220 275
Number of farms by acres harvested:		
1 to 9 acres	17	19
10 to 19 acres	44	29
20 to 29 acres	21	28
30 to 49 acres	78	59
Number of farms by acres harvested:		
50 to 99 acres	136	152
100 to 199 acres	213	186
200 to 499 acres	303	322
500 to 999 acres	76	81
1,000 acres and over	14	17
Cropland used only for pasture or grazing ..... farms. .	579	417
acres. .	79 757	33 922
All other cropland (see text) .... farms.	496	(NA)
acres. .	54 430	62 233
Woodland including woodland pasture ..... farms. .	74	38
acres. .	6 466	1 580
All other land (see text) ..... farms. .	940	(NA)
acres. .	472 295	513 074
Irrigated land ..... farms. .	23	13
acres. .	1 328	1 204

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 135	820 806	902	735 688	207 858	23	21 147	1 328	1 090	831 095	893	220 275
Farms with—												
1 to 9 acres	68	100	4	20	12	2	8	6	24	57	5	5
10 to 49 acres	38	787	23	487	320	-	-	-	31	799	4	30
50 to 69 acres	22	1 234	13	752	601	-	-	-	16	931	5	144
70 to 99 acres	51	4 062	29	2 285	942	1	80	39	48	3 977	27	1 015
100 to 139 acres	28	3 172	15	1 711	841	-	-	-	20	2 341	12	443
140 to 179 acres	134	21 312	110	17 499	8 499	1	160	45	119	18 927	97	6 865
180 to 219 acres	11	2 183	11	2 183	656	-	-	-	30	5 866	22	1 787
220 to 259 acres	42	10 071	35	8 416	3 647	1	240	3	44	10 567	37	3 748
260 to 499 acres	254	96 021	209	79 941	37 048	5	1 845	313	258	96 683	227	39 611
500 to 999 acres	270	193 649	253	182 519	66 733	7	5 701	339	280	201 485	258	73 763
1,000 to 1,999 acres	141	197 603	133	187 583	51 224	3	4 732	432	149	203 905	137	53 887
2,000 acres and over	76	290 612	67	252 292	37 335	3	8 381	151	71	285 555	62	38 978

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms. .	1 135	1 090	1	1
acres. .	820 806	831 095	60	320
Harvested cropland ..... farms. .	902	893	1	1
acres. .	207 858	220 275	40	63
Full owners ..... farms. .	420	414	-	1
acres. .	141 086	165 845	-	320
Harvested cropland .. farms. .	274	276	-	1
acres. .	34 257	34 466	-	63
Part owners ..... farms. .	486	472	-	-
acres. .	569 978	546 145	-	-
Harvested cropland .. farms. .	443	439	-	-
acres. .	139 334	144 865	-	-
Tenants ..... farms.	229	201	1	-
acres. .	109 742	97 887	60	-
Harvested cropland .. farms. .	185	175	1	-
acres. .	34 267	34 452	40	-
Percent of tenancy	20.1	18.4	100.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	49	15	-	(NA)
25 to 34 years	102	69	1	(NA)
35 to 44 years	148	182	-	(NA)
45 to 54 years	256	308	-	(NA)
55 to 64 years	366	308	-	(NA)
65 years and over	214	208	-	(NA)
Average age	52.6	53.4	26.0	(NA)
Farm operators by place of residence:				
On farm operated	563	729	-	(NA)
Not on farm operated	452	(NA)	-	(NA)
Farm operators reporting days of work off farm	593	463	1	(NA)
1 to 49 days	138	180	-	(NA)
50 to 99 days	66		-	(NA)
100 to 199 days	114	283	1	(NA)
200 days and over	275		-	(NA)

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	81	39
Class 2– " $20,000 to $39,999	160	110
Class 3– " $10,000 to $19,999	228	217
Class 4– " $5,000 to $9,999	234	243
Class 5– " $2,500 to $4,999	188	207
Class 6 (see text)	60	70
Part time (see text)	123	99
Part retirement (see text)	61	105
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars. .	19 299 975	13 799 500
Average per farm ..... dollars. .	17 004	12 660
Crops including nursery products and hay ..... farms. .	849	(NA)
dollars. .	5 637 258	5 009 126
Forest products ..... farms. .	4	3
dollars. .	813	450
Livestock, poultry, and their products ..... farms. .	956	(NA)
dollars. .	13 661 904	8 785 877

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	35	38
$250 to $499	18	31
$500 to $999	49	44
$1,000 to $1,499	46	61
$1,500 to $1,999	57	52
$2,000 to $2,499	51	48
$2,500 and over	879	816
Farms with farm-related income from--		
Customwork and other agricultural services ..... farms..	190	(NA)
dollars..	613 986	(NA)
Recreational services ..... farms..	29	32
dollars..	24 777	3 681
Government farm programs ..... farms..	696	(NA)
dollars..	1 896 285	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms..	1 135	1 090
dollars.	15 775 955	(NA)
Number of farms with expenditures of--		
$1 to $499	66	(NA)
$500 to $999	81	(NA)
$1,000 to $1,999	116	(NA)
$2,000 to $2,999	110	(NA)
$3,000 to $4,999	152	(NA)
$5,000 to $9,999	233	(NA)
$10,000 and over	377	(NA)
Items reported both years ..... dollars..	10 972 749	7 490 325
Livestock and poultry ..... farms.	625	556
dollars.	6 281 813	3 919 550
Feed for livestock and poultry ..... farms..	816	856
dollars..	1 780 649	1 495 550
Commercially mixed formula feeds ..... farms..	572	739
tons..	13 468	10 215
dollars..	987 083	840 535
Seeds, bulbs, plants, and trees ..... farms..	424	508
dollars..	192 471	101 305
Commercial fertilizer ..... farms..	535	414
dollars..	417 506	255 355
Lime ..... farms..	-	-
dollars..	-	(NA)
Other agricultural chemicals (see text) ..... farms.	229	(NA)
dollars..	37 227	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	1 116	1 072
dollars..	877 955	813 755
Hired farm labor ..... farms..	624	684
dollars..	657 578	432 045
Contract labor, machine hire, and customwork ..... farms..	686	629
dollars..	764 777	472 765
All other production expenses ..... farms..	1 044	(NA)
dollars.	4 765 979	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 094	11 170 978
By value groups:		
$1 to $999	76	34 200
$1,000 to $4,999	390	1 048 540
$5,000 to $9,999	191	1 290 522
$10,000 to $19,999	265	3 490 701
$20,000 and over	172	5 307 015

	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	867	1 067	582	646	365	421	972	1 266
Motortrucks including pickups	987	1 870	560	753	713	1 117	991	1 797
Tractors other than garden tractors and motor tillers	912	1 618	335	467	696	1 151	969	1 820
Riding garden tractors 7 hp and over	62	65	47	49	15	16	(NA)	(NA)
Grain and bean combines, self-propelled	384	488	123	159	267	329	364	446
Cornpickers, corn heads, and picker-shellers	7	8	2	2	5	6	-	-
Pickup balers	133	135	57	57	76	78	157	178

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)	943	(X)	951	(NA)	(NA)	(NA)
Cattle and calves	908	89 464	924	74 545	944	83 163	949	69 683
Farms with--								
1 to 4	35	103	53	141	59	(NA)	(NA)	(NA)
5 to 9	38	283	79	544		(NA)	(NA)	(NA)
10 to 19	106	1 463	164	2 252	106	(NA)	(NA)	(NA)
20 and over	729	87 615	628	71 608	779	(NA)	(NA)	(NA)
Cows and heifers that had calved	692	30 923	(X)	(X)	812	34 476	(NA)	(NA)
Milk cows	84	471	(X)	(X)	178	1 042	(NA)	(NA)
Farms with--								
1 or 2	53	65	(X)	(X)	100	(NA)	(NA)	(NA)
3 or 4	7	25	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	15	96	(X)	(X)	30	(NA)	(NA)	(NA)
10 and over	9	285	(X)	(X)	30	(NA)	(NA)	(NA)
Hogs and pigs	124	4 336	129	7 510	157	3 962	150	7 807
Farms with--								
1 to 4	23	52	10	26	81	(NA)	33	(NA)
5 to 9	21	144	13	93		(NA)		(NA)
10 to 24	25	345	26	439	34	(NA)	117	(NA)
25 and over	55	3 795	80	6 952	42	(NA)		(NA)
Feeder pigs	(X)	(X)	38	2 462	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	97	975	(X)	(X)	102	891	(X)	(X)
December 1 of preceding year and May 31	89	528	(X)	(X)	89	485	(X)	(X)
June 1 and November 30	83	447	(X)	(X)	83	406	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	50	2 408	50	2 502	40	3 239	36	1 871
Horses and ponies	380	1 312	49	220	(NA)	(NA)	34	241
Chickens 3 months old or older	180	10 972	23	2 743	355	17 158	(NA)	3 818
Farms with–								
1 to 99	153	5 292	10	251	313	(NA)	(NA)	(NA)
100 to 399	26	4 230	12	1 492	39	(NA)	(NA)	(NA)
400 to 1,599	1	1 450	1	1 000	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	176	10 218	23	2 611	342	15 683	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	239	1	25	(NA)	(NA)	-	-
Other livestock and poultry	52	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	2	5
For grain ... farms	2	-
acres	250	-
bushels	6 818	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms	1	(NA)
acres	90	79
Sorghums for all purposes except sirup ... farms	257	465
For grain or seed ... farms	46	139
acres	1 596	5 636
bushels	45 087	95 906
Cut for silage, dry forage or hay, or hogged or grazed ... farms	232	(NA)
acres	10 454	18 519
Wheat for grain ... farms	819	781
acres	171 094	171 405
bushels	4 555 950	3 219 450
Other small grains for grain ... farms	228	(NA)
acres	12 904	14 820
Soybeans for beans ... farms	1	-
acres	7	-
bushels	140	-
Hay, excluding sorghum hay ... farms	361	(NA)
acres	11 972	9 971
tons	22 180	14 367
Cotton ... farms	3	-
acres	14	-
bales	22	-
Peanuts for nuts ... farms	1	-
acres	5	-
pounds	9 968	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	4	(NA)
acres	1	-
Vegetables, sweet corn, or melons for sale ... farms	5	7
acres	66	65
Berries for sale ... farms	-	-
acres	-	-
Land in orchards (see text) ... farms	9	18
acres	49	81
Other crops ... farms	63	(NA)
acres	1 942	(NA)
Greenhouse products under glass or other protection ... farms	-	(NA)
sq. ft.	-	17 635

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	891	816
Land in farms ... acres	789 558	775 167
Average size of farm ... acres	886.1	949.9
Value of land and buildings ... dollars	126 817 475	(NA)
Average per farm ... dollars	142 331	(NA)
Average per acre ... dollars	160.61	(NA)
Land in Farms According to Use		
Total cropland ... farms	825	(NA)
acres	329 873	300 595
Harvested cropland ... farms	785	755
acres	203 096	213 485
Number of farms by acres harvested:		
1 to 49 acres	88	(NA)
50 to 99 acres	98	(NA)
100 to 199 acres	206	(NA)
200 to 499 acres	303	(NA)
500 to 999 acres	76	(NA)
1,000 acres and over	14	(NA)
1,000 to 1,999 acres	12	(NA)
2,000 acres and over	2	(NA)
Cropland used only for pasture or grazing ... farms	501	350
acres	75 276	30 694
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	125	178
acres	9 879	13 888
Cropland on which all crops failed ... farms	34	72
acres	2 358	6 544
Cropland in cultivated summer fallow ... farms	277	350
acres	28 406	27 497
Cropland idle ... farms	126	113
acres	10 858	8 487
Total woodland ... farms	62	28
acres	5 711	1 300
Woodland pastured ... farms	41	21
acres	2 658	1 156
Woodland not pastured ... farms	26	7
acres	3 053	144
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	615	728
acres	427 101	463 872
Improved pastureland and rangeland ... farms	136	92
acres	52 609	40 006
Pastureland and rangeland not improved ... farms	529	(NA)
acres	374 492	423 866
All other land (see text) ... farms	533	676
acres	26 873	9 394
Irrigated land ... farms	21	12
acres	1 322	1 134
Total pastureland (all types) ... farms	781	(NA)
acres	505 035	495 722
Conservation Practices		
Grain or row crops farmed on the contour ... farms	123	(NA)
acres	24 568	(NA)
Stripcropping systems to control erosion ... farms	10	(NA)
acres	238	(NA)
Cropland and pastureland having terraces ... farms	201	(NA)
acres	38 473	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	891	816	789 558	785	719 993	203 096	21	21 139	1 322
Farms with—									
1 to 9 acres	23	11	28	1	6	1	-	-	-
10 to 49 acres	8	3	234	3	126	95	-	-	-
50 to 69 acres	5	2	265	2	110	60	-	-	-
70 to 99 acres	10	9	787	8	627	342	1	80	39
100 to 139 acres	15	5	1 681	7	797	279	-	-	-
140 to 179 acres	83	55	13 161	79	12 525	7 120	1	160	45
180 to 219 acres	7	15	1 347	7	1 347	384	-	-	-
220 to 259 acres	34	25	8 156	31	7 456	3 481	1	240	3
260 to 499 acres	223	209	85 755	195	75 165	36 116	5	1 845	313
500 to 999 acres	267	266	191 949	252	181 959	66 659	7	5 701	339
1,000 to 1,999 acres	141	145	197 603	133	187 583	51 224	3	4 732	432
2,000 acres and over	75	71	288 592	67	252 292	37 335	3	8 381	151

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	22
Proportion of all class 1-5 farms — percent	2.4
Land in farms — acres	22 079
Cropland — acres	6 783
Class 1-5 farms irrigated in 1969 — number	21
Proportion of all class 1-5 farms — percent	2.3
Land in farms — acres	21 139
Average per farm — acres	1 006.6
Cropland — acres	6 723
Harvested cropland — acres	4 674
Irrigated land — acres	1 322
Average per farm — acres	62.9

	1969
Irrigated land—Continued	
Cropland — farms	21
— acres	1 322
Harvested — farms	18
— acres	1 187
Used only for pasture — farms	5
— acres	126
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	2 089
Class 1-5 farms with artificial drainage — number	24
Proportion of class 1-5 farms — percent	2.6
Land in farms — acres	19 809
Average per farm — acres	825.3
Drained land — acres	3 202
Average per farm — acres	133.4
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	1
Land in farms — acres	240

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	891	-	816
— acres	789 558	-	775 167
Harvested cropland — farms	785	-	755
— acres	203 096	-	213 485
Full owners — farms	263	-	217
— acres	121 777	-	(NA)
Harvested cropland — farms	210	-	(NA)
— acres	31 678	-	(NA)
Part owners — farms	459	-	435
— acres	565 445	-	(NA)
Harvested cropland — farms	428	-	(NA)
— acres	138 591	-	(NA)
Tenants — farms	169	-	161
— acres	102 336	-	(NA)
Harvested cropland — farms	147	-	(NA)
— acres	32 827	-	(NA)
Percent of tenancy	18.9	0.0	19.7
Farms by type of organization			
Individual or family — farms	767	-	(NA)
— acres	635 458	-	(NA)
Partnership — farms	110	-	(NA)
— acres	139 878	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	6	-	(NA)
— acres	10 564	-	(NA)
10 or fewer shareholders — farms	5	-	(NA)
— acres	10 214	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
— acres	350	-	(NA)
Other — farms	8	-	(NA)
— acres	3 658	-	(NA)
Farm operators by age groups:			
Under 25 years	36	-	11
25 to 34 years	71	-	54
35 to 44 years	115	-	159
45 to 54 years	214	-	254
55 to 64 years	302	-	235
65 years and over	153	-	103
Average age	52.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	482	-	549
Not on farm operated	338	-	237
Farm operators reporting days of work off farm	426	-	322
1 to 49 days	112	-	95
50 to 99 days	58	-	49
100 to 199 days	83	-	64
200 days and over	173	-	114

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	81	39
Class 2— " $20,000 to $39,999	160	110
Class 3— " $10,000 to $19,999	228	217
Class 4— " $5,000 to $9,999	234	243
Class 5— " $2,500 to $4,999	188	207
Market value of all agricultural products sold, (see text) — farms	891	816
— dollars	19 009 676	13 480 323
Average per farm — dollars	21 335	16 520

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	176	207
$5,000 to $7,499	125	154
$7,500 to $9,999	109	89
$10,000 to $14,999	137	150
$15,000 to $19,999	91	67
$20,000 to $29,999	97	89
$30,000 to $39,999	63	21
$40,000 to $59,999	40	23
$60,000 and over	41	16
$60,000 to $79,999	13	(NA)
$80,000 and over	28	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	754	5 554 700
Grains	747	5 302 683
Tobacco	-	-
Cotton and cottonseed	1	1 500
Field seeds, hay, forage, and silage	155	237 618
Other field crops	3	6 516
Vegetables, sweet corn, and melons	3	5 725
Fruits, nuts, and berries	5	658
Nursery and greenhouse products	-	-
Forest products sold	4	813
Livestock, poultry, and their products sold	781	13 454 163
Poultry and poultry products	60	239 709
Dairy products	32	167 542
Dairy cattle and calves	22	63 180
Other cattle and calves	755	12 622 592
Hogs, sheep, and goats	141	319 940
Other livestock and livestock products	49	41 200
Farms with farm-related income from–		
Customwork and other agricultural services	170	590 265
Recreational services	25	24 375
Government farm programs	616	1 851 668

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	891	816
dollars.	15 483 305	(NA)
Number of farms with expenditures of–		
$1 to $1,999	66	(NA)
$2,000 to $2,999	77	(NA)
$3,000 to $4,999	142	(NA)
$5,000 to $9,999	229	(NA)
$10,000 to $19,999	186	(NA)
$20,000 to $39,999	129	(NA)
$40,000 and over	62	(NA)
Items reported both years ..... dollars.	10 781 400	7 230 213
Livestock and poultry ..... farms.	528	(NA)
dollars.	6 233 385	3 852 368
Feed for livestock and poultry ..... farms.	681	661
dollars.	1 729 108	1 409 759
Commercially mixed formula feeds ..... farms.	497	578
tons.	13 134	(NA)
dollars.	965 212	798 315
Feed ingredients ..... farms.	251	(NA)
tons.	2 913	(NA)
dollars.	228 712	(NA)
Whole grains ..... farms.	240	384
tons.	9 351	(NA)
dollars.	394 062	494 883
Hay, green chop, and silage ..... farms.	191	263
tons.	5 765	(NA)
dollars.	141 122	116 561
Seeds, bulbs, plants, and trees ..... farms.	383	414
dollars.	186 648	92 670
Commercial fertilizer ..... farms.	479	357
dollars.	408 508	250 297
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	208	(NA)
dollars.	36 356	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	884	815
dollars.	831 586	748 777
Gasoline ..... farms.	821	750
dollars.	415 160	416 266
Diesel oil ..... farms.	425	225
dollars.	203 558	96 849
LP gas, butane, and propane ..... farms.	401	404
dollars.	131 415	143 083
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	884	810
dollars.	81 453	92 579
Hired farm labor ..... farms.	564	582
dollars.	647 044	417 149
Workers by number of days worked:		
150 days or more ..... farms.	80	89
workers.	128	114
Less than 150 days ..... farms.	528	(NA)
workers.	1 416	(NA)
Contract labor ..... farms.	50	(NA)
dollars.	49 470	(NA)
Machine hire and customwork ..... farms.	578	523
dollars.	695 651	459 193
All other production expenses ..... farms.	890	(NA)
dollars.	4 665 549	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	868	10 429 048
By value groups:		
$1 to $4,999	275	734 300
$5,000 to $9,999	175	1 188 872
$10,000 to $19,999	250	3 291 621
$20,000 to $29,999	107	2 474 875
$30,000 to $49,999	44	1 665 960
$50,000 and over	17	1 073 420

	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	733	909	520	579	286	330	751	952
2 or 3	138	301	53	109	34	74	(NA)	(NA)
4 and over	3	16	1	4	1	5	(NA)	(NA)
Motortrucks including pickups	800	1 637	498	689	576	948	778	1 512
2 and over	508	1 345	129	320	260	632	(NA)	(NA)
Tractors other than garden tractors and motor tillers	774	1 449	313	442	574	1 007	765	1 506
2 or 3	406	938	91	206	273	619	(NA)	(NA)
4 and over	41	184	4	18	27	114	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	771	1 429	313	438	571	991	761	1 471
Crawler tractors	19	20	4	4	15	16	29	35
Riding garden tractors 7 hp and over	48	50	37	39	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	365	468	120	156	251	312	337	412
Cornpickers, corn heads, and picker-shellers	6	7	2	2	4	5	(NA)	(NA)
Corn heads for combines	3	4	-	-	3	4	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	2	2	1	1	(NA)	(NA)
Pickup balers	125	127	56	56	69	71	(NA)	(NA)
Windrowers, pull and self-propelled	68	75	33	36	35	39	(NA)	(NA)
Field forage harvesters, shear bar	17	17	6	6	11	11	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	154	(X)	26	(X)
Chickens 3 months old or older	149	9 497	22	2 587
Farms with–				
1 to 1,599	149	9 497	22	2 587
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	145	9 030	22	2 503
Pullets not yet of laying age	9	320	-	-
Other chickens	24	147	4	84
Broilers and other meat-type chickens less than 3 months old	4	239	1	25
Turkeys	3	325	3	(D)
Turkey hens kept for breeding	2	324	2	(D)
Other turkeys	1	1	1	(D)
Ducks, geese, and other poultry	20	185	4	31
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	268	14 264	(NA)	2 845
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	40 015

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	767	(X)	775	(X)	(X)	(X)
Any cattle, hogs, or sheep	757	(X)	773	(X)	(X)	(X)
Cattle and calves	753	86 933	768	73 105	42	6 474
Farms with–						
1 to 19	68	718	149	1 703	16	154
20 to 49	202	6 602	264	8 593	12	437
50 to 99	226	15 800	182	12 439	4	284
100 to 199	155	21 389	107	14 417	4	404
200 and over	102	42 424	66	35 953	6	5 195
200 to 499	90	26 472	55	15 914	3	1 087
500 and over	12	15 952	11	20 039	3	4 108
Cattle	(X)	(X)	497	22 652	11	5 404
Farms with–						
1 to 9	(X)	(X)	244	896	1	9
10 to 19	(X)	(X)	90	1 222	1	15
20 to 49	(X)	(X)	71	1 988	2	85
50 to 99	(X)	(X)	39	2 803	-	-
100 and over	(X)	(X)	53	15 743	7	5 295
100 to 199	(X)	(X)	32	4 099	1	(D)
200 to 499	(X)	(X)	16	5 406	3	(D)
500 and over	(X)	(X)	5	6 238	3	4 108
Calves	(X)	(X)	660	50 453	32	1 070
Farms with–						
1 to 9	(X)	(X)	58	340	8	37
10 to 19	(X)	(X)	107	1 520	7	102
20 to 49	(X)	(X)	248	7 960	11	399
50 to 99	(X)	(X)	135	8 997	3	228
100 and over	(X)	(X)	112	31 636	3	304
100 to 199	(X)	(X)	71	9 221	3	304
200 and over	(X)	(X)	41	22 415	-	-
Heifers and heifer calves	575	22 607	(X)	(X)	(X)	(X)
Bulls and steers, including calves	667	34 546	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	12	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	735	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	732	77 718	742	67 318	(NA)	8 404
Cattle	(NA)	(NA)	450	27 488	24	5 717
Calves	(NA)	(NA)	668	39 830	33	2 687

	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	575	29 780	752	86 487	73	446	563	29 334
Farms with–								
1 to 19	159	1 621	68	701	66	186	154	1 613
20 to 49	215	6 725	207	6 789	6	195	213	6 664
50 to 99	127	8 559	223	15 660	1	65	122	8 206
100 and over	74	12 875	254	63 337	-	-	74	12 851
1964								
Total on place	616	31 471	(NA)	76 785	136	933	(NA)	30 538

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	4 162	115	6 823	131	3 681	132	7 375
Farms with–								
1 to 24	49	367	42	472	(NA)	(NA)	(NA)	(NA)
25 to 49	27	935	30	1 089	(NA)	(NA)	(NA)	(NA)
50 to 99	17	1 191	22	1 543	(NA)	(NA)	(NA)	(NA)
100 and over	11	1 669	21	3 719	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 026	17	2 344	(NA)	(NA)	(NA)	(NA)
200 and over	3	643	4	1 375	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	74	712	(X)	(X)	76	597	(X)	(X)
Other hogs and pigs	95	3 450	(X)	(X)	120	3 084	(X)	(X)
Feeder pigs sold	(X)	(X)	33	1 924	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	81	893	(X)	(X)	85	831	(X)	(X)
December 1 of preceding year and May 31	74	481	(X)	(X)	76	453	(X)	(X)
June 1 and November 30	72	412	(X)	(X)	70	378	(X)	(X)
Sheep and lambs	40	2 253	41	2 432	31	3 083	29	1 763
Any goats	5	14	1	3	11	37	1	7
All other livestock	344	(X)	49	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	536
Total – dollars	444 864
Commercial fertilizer – farms	397
Commercial fertilizer – acres on which used	82 660
Commercial fertilizer – tons	5 117
Commercial fertilizer – dollars	408 508
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	9
Insects on hay crops – acres on which used	261
Insects on hay crops – dollars	909
Insects on other crops – farms	8
Insects on other crops – acres on which used	340
Insects on other crops – dollars	1 192
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	152
Diseases in crops and orchards – dollars	760
Weeds or grass in crops – farms	22
Weeds or grass in crops – acres on which used	1 682
Weeds or grass in crops – dollars	7 348
Weeds or brush in pasture – farms	46
Weeds or brush in pasture – acres on which used	6 092
Weeds or brush in pasture – dollars	12 546
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	187
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	607
Insect control on livestock and poultry – farms	153
Insect control on livestock and poultry – dollars	11 815

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	501	75 276	5	126	26	2 332	19	104	9	226
Improved pasture	136	52 609	-	-	16	1 239	12	54	4	11
Field corn for all purposes	2	340	1	120	2	340	-	-	2	48
Sorghums for all purposes	225	11 429	6	303	64	2 910	51	121	15	34
All small grains	740	180 188	7	368	346	73 476	278	2 856	103	1 481
Field crops other than corn, sorghums, small grains, silage, and field seeds	11	147	3	15	5	78	5	7	-	-
Hay or grass silage	331	11 565	7	361	60	2 033	56	147	5	7
Field seeds	55	1 762	1	50	6	201	6	19	-	-
Vegetables, sweet corn, or melons for sale	3	66	1	10	1	10	1	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	47	1	3	4	41	2	1	2	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	2	250	6 818	1	30	-	-	-
For silage (tons, green weight)	1	90	1 080	1	90	3	64	270
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	15	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	41	1 431	42 011	2	145	128	5 352	92 001
For silage (tons, green weight)	10	318	2 392	1	60	26	1 318	10 601
Cut for dry forage or hay (tons, dry weight)	166	5 234	12 754	2	57	(NA)	(NA)	(NA)
Hogged or grazed	98	4 446	(X)	2	41	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	194	6 143	14 032	6	276	179	4 852	8 978
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	285	300	1	60	1	14	14
Small grain hay (tons, dry)	52	1 076	1 304	-	-	53	1 401	1 414
Other hay (tons, dry)	142	3 696	5 961	1	25	(NA)	2 924	3 323
Grass silage (tons, green)	-	-	-	-	-	3	85	150
Hay crops cut and fed green (tons, green)	7	365	570	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	49	1 649	188 576	1	50	54	1 399	162 526
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)	732	167 505	4 488 303	4	292	339	68 085	2 614	1 401	689	167 525	3 163 420
Winter wheat (bushels)	732	167 505	4 488 303	4	292	339	68 085	2 614	1 401	-	-	-
Oats for grain (bushels)	91	3 352	143 070	2	66	30	1 050	62	11	62	1 519	28 214
Barley for grain (bushels)	127	8 708	371 739	-	-	53	3 854	152	64	232	11 306	225 300
Rye for grain (bushels)	16	478	6 393	1	10	10	397	24	5	26	771	6 820
Soybeans for beans (bushels)	1	7	140	-	-	1	7	(Z)	-	-	-	-
Peanuts for nuts (pounds)	1	5	9 968	1	5	1	5	1	-	-	-	-
Irish potatoes (hundredweight)	4	1	139	-	-	-	-	-	-	19	-	68
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1	6	14	-	-	1	6	1	-	-	-	-

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	66	1	10	6	59
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	3	66	1	10	5	56
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 7	47	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 15	64	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 6	11	1 154	2	25	5	1 129	4	7 260
	1964. 14	(NA)	186	5	63	11	123	2	1 505
Peaches, all (pounds)	1969. 6	12	782	2	22	6	760	4	14 320
	1964. 11	(NA)	289	4	35	10	254	6	7 728
Clingstone (pounds)	1969. 1	2	240	-	-	1	240	-	-
Freestone (pounds)	1969. 5	10	542	2	22	5	520	4	14 320
Pears, all (pounds)	1969. 1	(Z)	4	-	-	1	4	1	10
	1964. 7	(NA)	271	2	31	6	240	2	21 250
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. 1	(Z)	4	-	-	1	4	1	10
Cherries, all (pounds)	1969. 3	1	74	1	30	3	44	2	470
	1964. 8	(NA)	75	3	22	7	53	2	70
Tart (pounds)	1969. 3	1	74	1	30	3	44	2	470
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 7	(NA)	34	2	8	7	26	1	168
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 3	7	1 100	3	550	3	550	3	12 000
	1964. 3	(NA)	157	-	-	3	157	1	300

Class 1-5 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	-	-	-	-	3	16 340	-	22 000
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	2	260	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	553	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	963	867
Land in farms ..... acres..	818 149	791 885
Average size of farm ..... acres..	849.5	913.4
Approximate land area ..... acres..	800 832	788 485
Proportion in farms ..... percent..	102.2	100.4
Value of land and buildings ..... dollars..	93 245 712	(NA)
Average per farm ..... dollars..	96 828	72 860
Average per acre ..... dollars..	113.97	78.93
Land in Farms According to Use		
Total cropland ..... farms..	818	763
acres..	239 212	230 163
Harvested cropland ..... farms..	680	692
acres..	124 702	135 205
Number of farms by acres harvested:		
1 to 9 acres	30	26
10 to 19 acres	41	28
20 to 29 acres	43	39
30 to 49 acres	60	66
Number of farms by acres harvested:		
50 to 99 acres	139	151
100 to 199 acres	144	144
200 to 499 acres	171	177
500 to 999 acres	48	55
1,000 acres and over	4	6
Cropland used only for pasture or grazing ..... farms..	495	358
acres..	65 115	37 891
All other cropland (see text) .... farms..	372	(NA)
acres..	49 395	57 067
Woodland including woodland pasture ..... farms..	71	85
acres..	10 142	7 642
All other land (see text) ..... farms..	817	(NA)
acres..	568 795	554 077
Irrigated land ..... farms..	38	29
acres..	3 369	3 164

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	963	818 149	680	642 212	124 702	38	42 043	3 369	867	791 885	692	135 205
Farms with—												
1 to 9 acres	50	109	4	34	32	-	-	-	15	76	5	19
10 to 49 acres	60	1 145	26	557	364		-	-	33	939	11	103
50 to 69 acres	18	1 025	8	463	154		-	-	11	619	4	144
70 to 99 acres	34	2 755	18	1 464	644	3	254	93	22	1 727	10	235
100 to 139 acres	28	3 351	20	2 459	775	-	-	-	22	2 505	10	249
140 to 179 acres	98	15 673	51	8 231	3 007	1	175	12	93	14 797	62	3 206
180 to 219 acres	18	3 542	17	3 362	937	1	218	43	20	3 973	15	665
220 to 259 acres	37	8 849	23	5 481	1 478		-	-	19	4 540	17	1 228
260 to 499 acres	203	75 100	151	56 499	17 757	7	2 971	433	197	73 931	166	16 914
500 to 999 acres	193	140 435	162	118 227	27 810	10	7 278	891	226	161 715	201	40 344
1,000 to 1,999 acres	150	198 876	135	178 858	43 364	11	14 687	1 105	136	185 055	130	42 032
2,000 acres and over	84	367 289	65	266 577	28 380	5	16 460	792	73	342 015	61	30 067

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farms and land in farms operated by—				
All farm operators ..... farms..	963	867	-	-
acres..	818 149	791 885	-	-
Harvested cropland ..... farms..	680	692	-	-
acres..	124 702	135 205	-	-
Full owners ..... farms..	415	345	-	-
acres..	165 337	149 005	-	-
Harvested cropland .. farms..	241	246	-	-
acres..	22 913	23 695	-	-
Part owners ..... farms..	402	395	-	-
acres..	556 132	535 425	-	-
Harvested cropland .. farms..	350	354	-	-
acres..	89 478	92 730	-	-
Tenants ..... farms..	146	124	-	-
acres..	96 680	84 853	-	-
Harvested cropland .. farms..	89	89	-	-
acres..	12 311	17 200	-	-
Percent of tenancy	15.1	14.3	0.0	0.0

	All farms		Negro operated farms	
	1969	1964	1969	1964
Farm operators by age groups:				
Under 25 years	19	11	-	(NA)
25 to 34 years	104	67	-	(NA)
35 to 44 years	147	134	-	(NA)
45 to 54 years	252	258	-	(NA)
55 to 64 years	269	228	-	(NA)
65 years and over	172	169	-	(NA)
Average age	52.1	53.1	0.0	(NA)
Farm operators by place of residence:				
On farm operated	582	659	-	(NA)
Not on farm operated	261	(NA)	-	(NA)
Farm operators reporting days of work off farm	562	414	-	(NA)
1 to 49 days	111	138	-	(NA)
50 to 99 days	43		-	(NA)
100 to 199 days	85	276	-	(NA)
200 days and over	323		-	(NA)

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	61	22
Class 2– " $20,000 to $39,999	108	69
Class 3– " $10,000 to $19,999	136	122
Class 4– " $5,000 to $9,999	203	174
Class 5– " $2,500 to $4,999	170	180
Class 6 (see text)	50	76
Part time (see text)	178	135
Part retirement (see text)	56	87
Abnormal (see text)	1	2

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	16 316 082	7 893 750
Average per farm ..... dollars..	16 942	9 105
Crops including nursery products and hay ..... farms..	591	(NA)
dollars..	2 598 920	2 220 327
Forest products ..... farms..	10	5
dollars..	1 977	2 990
Livestock, poultry, and their products ..... farms..	819	(NA)
dollars..	13 715 185	5 665 185

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	79	48
$250 to $499	31	25
$500 to $999	67	65
$1,000 to $1,499	42	58
$1,500 to $1,999	39	51
$2,000 to $2,499	39	51
$2,500 and over	666	569
Farms with farm-related income from—		
Customwork and other agricultural services, farms	136	(NA)
Customwork and other agricultural services, dollars	212 084	(NA)
Recreational services, farms	9	11
Recreational services, dollars	8 088	5 265
Government farm programs, farms	540	(NA)
Government farm programs, dollars	1 316 491	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	963	867
Farm production expenses, total (see text), dollars	14 613 352	(NA)
Number of farms with expenditures of—		
$1 to $499	74	(NA)
$500 to $999	90	(NA)
$1,000 to $1,999	109	(NA)
$2,000 to $2,999	91	(NA)
$3,000 to $4,999	169	(NA)
$5,000 to $9,999	162	(NA)
$10,000 and over	268	(NA)
Items reported both years, dollars	10 678 601	4 202 055
Livestock and poultry, farms	505	420
Livestock and poultry, dollars	6 333 255	1 293 550
Feed for livestock and poultry, farms	771	774
Feed for livestock and poultry, dollars	2 290 097	1 434 550
Commercially mixed formula feeds, farms	453	686
Commercially mixed formula feeds, tons	10 964	11 661
Commercially mixed formula feeds, dollars	910 319	858 835
Seeds, bulbs, plants, and trees, farms	446	480
Seeds, bulbs, plants, and trees, dollars	152 894	150 075
Commercial fertilizer, farms	503	384
Commercial fertilizer, dollars	415 886	205 175
Lime, farms	2	-
Lime, dollars	750	(NA)
Other agricultural chemicals (see text), farms	297	(NA)
Other agricultural chemicals (see text), dollars	66 747	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	946	774
Gasoline and other petroleum fuel and oil for the farm business, dollars	571 817	486 435
Hired farm labor, farms	458	478
Hired farm labor, dollars	482 186	400 705
Contract labor, machine hire, and customwork, farms	524	478
Contract labor, machine hire, and customwork, dollars	432 466	231 565
All other production expenses, farms	884	(NA)
All other production expenses, dollars	3 867 254	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	925	8 010 975
By value groups:		
$1 to $999	65	36 207
$1,000 to $4,999	414	1 029 440
$5,000 to $9,999	181	1 210 126
$10,000 to $19,999	146	1 995 225
$20,000 and over	119	3 739 977

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	710	820	467	507	286	313	799	977
Motortrucks including pickups	845	1 423	539	684	512	739	765	1 276
Tractors other than garden tractors and motor tillers	771	1 357	280	412	593	945	737	1 337
Riding garden tractors 7 hp and over	49	51	31	33	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	229	251	67	77	164	174	205	228
Cornpickers, corn heads, and picker-shellers	7	7	1	1	6	6	2	2
Pickup balers	187	190	102	102	87	88	197	199

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	787	(X)	808	(X)	787	(NA)	(NA)	(NA)
Cattle and calves	768	76 210	786	65 288	776	63 929	771	42 095
Farms with—								
1 to 4	21	60	58	142	61	(NA)	(NA)	(NA)
5 to 9	29	189	80	549		(NA)	(NA)	(NA)
10 to 19	87	1 286	122	1 680	101	(NA)	(NA)	(NA)
20 and over	631	74 675	526	62 917	614	(NA)	(NA)	(NA)
Cows and heifers that had calved	644	32 938	(X)	(X)	725	34 031	(NA)	(NA)
Milk cows	81	934	(X)	(X)	185	1 591	(NA)	(NA)
Farms with—								
1 or 2	45	56	(X)	(X)	96	(NA)	(NA)	(NA)
3 or 4	10	33	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	7	48	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	19	797	(X)	(X)	36	(NA)	(NA)	(NA)
Hogs and pigs	111	6 266	107	11 152	131	3 020	116	6 844
Farms with—								
1 to 4	24	58	7	18	75	(NA)	38	(NA)
5 to 9	13	90	9	72		(NA)		(NA)
10 to 24	28	416	23	364	34	(NA)	78	(NA)
25 and over	46	5 702	68	10 698	22	(NA)		(NA)
Feeder pigs	(X)	(X)	24	1 500	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	73	1 356	(X)	(X)	69	609	(X)	(X)
December 1 of preceding year and May 31	69	704	(X)	(X)	59	327	(X)	(X)
June 1 and November 30	63	652	(X)	(X)	55	282	(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	26	1 492	22	700	16	1 078	11	830
Horses and ponies	341	1 080	42	103	(NA)	(NA)	51	212
Chickens 3 months old or older	154	7 001	15	1 453	318	18 010	(NA)	4 865
Farms with–								
1 to 99	135	3 728	9	304	279	(NA)	(NA)	(NA)
100 to 399	18	2 393	5	709	37	(NA)	(NA)	(NA)
400 to 1,599	1	880	1	440	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	150	6 867	14	1 353	296	16 725	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	312	-	-	(NA)	(NA)	-	-
Other livestock and poultry	25	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes, farms	13	8
For grain, farms	4	5
For grain, acres	27	30
For grain, bushels	824	675
Cut for silage, green or dry fodder, or hogged or grazed, farms	9	(NA)
Cut for silage, green or dry fodder, or hogged or grazed, acres	533	83
Sorghums for all purposes except sirup, farms	274	436
For grain or seed, farms	101	177
For grain or seed, acres	5 577	8 670
For grain or seed, bushels	173 975	139 463
Cut for silage, dry forage or hay, or hogged or grazed, farms	216	(NA)
Cut for silage, dry forage or hay, or hogged or grazed, acres	9 543	19 665
Wheat for grain, farms	542	509
Wheat for grain, acres	84 927	80 567
Wheat for grain, bushels	1 824 661	1 255 550
Other small grains for grain, farms	184	(NA)
Other small grains for grain, acres	10 370	9 760
Soybeans for beans, farms	1	-
Soybeans for beans, acres	12	-
Soybeans for beans, bushels	128	-
Hay, excluding sorghum hay, farms	339	(NA)
Hay, excluding sorghum hay, acres	14 569	16 015
Hay, excluding sorghum hay, tons	27 608	20 979
Cotton, farms	3	7
Cotton, acres	82	195
Cotton, bales	56	69
Peanuts for nuts, farms	1	-
Peanuts for nuts, acres	-	-
Peanuts for nuts, pounds	60	-
Tobacco, farms	-	-
Tobacco, acres	-	-
Tobacco, pounds	-	-
Irish potatoes and sweetpotatoes, farms	12	(NA)
Irish potatoes and sweetpotatoes, acres	34	-
Vegetables, sweet corn, or melons for sale, farms	8	6
Vegetables, sweet corn, or melons for sale, acres	10	9
Berries for sale, farms	-	-
Berries for sale, acres	-	-
Land in orchards (see text), farms	12	31
Land in orchards (see text), acres	73	109
Other crops, farms	39	(NA)
Other crops, acres	1 098	(NA)
Greenhouse products under glass or other protection, farms	2	(NA)
Greenhouse products under glass or other protection, sq. ft.	10 000	15 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms, number	678	567
Land in farms, acres	757 302	709 357
Average size of farm, acres	1 116.9	1 251.0
Value of land and buildings, dollars	84 598 905	(NA)
Average per farm, dollars	124 777	(NA)
Average per acre, dollars	111.71	(NA)
Land in Farms According to Use		
Total cropland, farms	611	(NA)
Total cropland, acres	214 808	208 256
Harvested cropland, farms	554	506
Harvested cropland, acres	119 623	125 361
Number of farms by acres harvested:		
1 to 49 acres	86	(NA)
50 to 99 acres	110	(NA)
100 to 199 acres	136	(NA)
200 to 499 acres	170	(NA)
500 to 999 acres	48	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing, farms	377	277
Cropland used only for pasture or grazing, acres	54 005	34 267
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms	84	192
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, acres	6 656	19 529
Cropland on which all crops failed, farms	30	69
Cropland on which all crops failed, acres	2 536	4 102
Cropland in cultivated summer fallow, farms	167	237
Cropland in cultivated summer fallow, acres	17 015	16 730
Cropland idle, farms	116	111
Cropland idle, acres	14 973	8 267
Total woodland, farms	48	53
Total woodland, acres	9 652	5 274
Woodland pastured, farms	36	41
Woodland pastured, acres	4 473	4 299
Woodland not pastured, farms	15	18
Woodland not pastured, acres	5 179	975
Pastureland and rangeland (other than cropland and woodland pasture), farms	534	521
Pastureland and rangeland (other than cropland and woodland pasture), acres	515 125	488 542
Improved pastureland and rangeland, farms	153	196
Improved pastureland and rangeland, acres	98 799	55 987
Pastureland and rangeland not improved, farms	453	(NA)
Pastureland and rangeland not improved, acres	416 326	432 555
All other land (see text), farms	422	487
All other land (see text), acres	17 717	7 277
Irrigated land, farms	34	28
Irrigated land, acres	3 314	3 162
Total pastureland (all types), farms	621	(NA)
Total pastureland (all types), acres	573 603	527 108
Conservation Practices		
Grain or row crops farmed on the contour, farms	105	(NA)
Grain or row crops farmed on the contour, acres	19 568	(NA)
Stripcropping systems to control erosion, farms	12	(NA)
Stripcropping systems to control erosion, acres	1 033	(NA)
Cropland and pastureland having terraces, farms	147	(NA)
Cropland and pastureland having terraces, acres	38 260	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	678	567	757 302	554	612 090	119 623	34	40 881	3 314
Farms with—									
1 to 9 acres	19	3	56	2	16	14	-	-	-
10 to 49 acres	10	5	279	5	112	86	-	-	-
50 to 69 acres	5	3	279	3	163	113	-	-	-
70 to 99 acres	7	3	556	3	240	169	1	80	79
100 to 139 acres	13	5	1 529	8	990	403	-	-	-
140 to 179 acres	38	24	6 107	29	4 679	2 006	1	175	12
180 to 219 acres	10	5	1 958	9	1 778	598	1	218	43
220 to 259 acres	21	10	5 011	16	3 801	1 225	-	-	-
260 to 499 acres	147	115	55 291	125	46 834	16 194	6	2 491	432
500 to 999 acres	180	191	131 621	156	114 299	27 573	9	6 770	851
1,000 to 1,999 acres	145	131	192 561	134	177 836	43 344	11	14 687	1 105
2,000 acres and over	83	72	362 054	64	261 342	27 898	5	16 460	792

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	38
Proportion of all class 1-5 farms—percent	5.6
Land in farms—acres	60 731
Cropland—acres	18 309
Class 1-5 farms irrigated in 1969—number	34
Proportion of all class 1-5 farms—percent	5.0
Land in farms—acres	40 881
Average per farm—acres	1 202.3
Cropland—acres	16 667
Harvested cropland—acres	11 084
Irrigated land—acres	3 314
Average per farm—acres	97.4
Irrigated land—Continued	
Cropland—farms	34
acres	3 200
Harvested—farms	32
acres	2 979
Used only for pasture—farms	5
acres	216
Pasture, other than cropland pasture—farms	4
acres	114
Water used—acre-feet	4 528
Class 1-5 farms with artificial drainage—number	7
Proportion of class 1-5 farms—percent	1.0
Land in farms—acres	7 359
Average per farm—acres	1 051.2
Drained land—acres	1 318
Average per farm—acres	188.2
Class 1-5 farms reporting both irrigation and drainage in 1969—number	3
Land in farms—acres	2 999

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	678	-	567
acres	757 302	-	709 357
Harvested cropland—farms	554	-	506
acres	119 623	-	125 361
Full owners—farms	239	-	156
acres	131 976	-	(NA)
Harvested cropland—farms	166	-	(NA)
acres	20 156	-	(NA)
Part owners—farms	359	-	328
acres	543 024	-	(NA)
Harvested cropland—farms	324	-	(NA)
acres	88 495	-	(NA)
Tenants—farms	80	-	82
acres	82 302	-	(NA)
Harvested cropland—farms	64	-	(NA)
acres	10 972	-	(NA)
Percent of tenancy	11.7	0.0	14.4
Farms by type of organization:			
Individual or family—farms	612	-	(NA)
acres	661 666	-	(NA)
Partnership—farms	64	-	(NA)
acres	78 836	-	(NA)
Corporation, including family owned—farms	1	-	(NA)
acres	(D)	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	1	-	(NA)
acres	800	-	(NA)
Farm operators by age groups:			
Under 25 years	11	-	5
25 to 34 years	64	-	47
35 to 44 years	110	-	96
45 to 54 years	172	-	180
55 to 64 years	205	-	157
65 years and over	116	-	82
Average age	52.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	470	-	433
Not on farm operated	148	-	117
Farm operators reporting days of work off farm	341	-	242
1 to 49 days	91	-	67
50 to 99 days	27	-	38
100 to 199 days	57	-	33
200 days and over	166	-	104

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	61	22
Class 2—" $20,000 to $39,999	108	69
Class 3—" $10,000 to $19,999	136	122
Class 4—" $5,000 to $9,999	203	174
Class 5—" $2,500 to $4,999	170	180
Market value of all agricultural products sold (see text)—farms	678	567
dollars	15 906 280	7 450 618
Average per farm—dollars	23 460	13 140
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	13	(X)
$2,500 to $4,999	157	181
$5,000 to $7,499	109	97
$7,500 to $9,999	94	77
$10,000 to $14,999	79	77
$15,000 to $19,999	57	45
$20,000 to $29,999	67	44
$30,000 to $39,999	41	25
$40,000 to $59,999	27	10
$60,000 and over	34	13
$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	
	Farms reporting	Dollars
Crops including nursery products and hay sold	491	2 539 311
Grains	462	2 215 941
Tobacco	-	-
Cotton and cottonseed	3	4 841
Field seeds, hay, forage, and silage	148	268 798
Other field crops	2	6 234
Vegetables, sweet corn, and melons	3	391
Fruits, nuts, and berries	5	4 606
Nursery and greenhouse products	2	(D)
Forest products sold	9	1 737
Livestock, poultry, and their products sold	637	13 365 232
Poultry and poultry products	28	65 310
Dairy products	35	533 660
Dairy cattle and calves	35	175 967
Other cattle and calves	598	12 025 287
Hogs, sheep, and goats	108	544 753
Other livestock and livestock products	37	20 255
Farms with farm-related income from—		
Customwork and other agricultural services	119	177 555
Recreational services	5	7 000
Government farm programs	445	1 175 483

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	678	567
dollars.	14 039 295	(NA)
Number of farms with expenditures of—		
$1 to $1,999	55	(NA)
$2,000 to $2,999	66	(NA)
$3,000 to $4,999	141	(NA)
$5,000 to $9,999	149	(NA)
$10,000 to $19,999	137	(NA)
$20,000 to $39,999	84	(NA)
$40,000 and over	46	(NA)
Items reported both years ..... dollars.	10 325 141	3 867 270
Livestock and poultry ..... farms.	392	(NA)
dollars.	6 157 146	1 211 698
Feed for livestock and poultry ..... farms.	577	516
dollars.	2 221 569	1 279 773
Commercially mixed formula feeds ..... farms.	365	475
tons.	10 659	(NA)
dollars.	886 298	776 433
Feed ingredients ..... farms.	277	(NA)
tons.	4 416	(NA)
dollars.	388 214	(NA)
Whole grains ..... farms.	179	216
tons.	17 044	(NA)
dollars.	794 516	333 559
Hay, green chop, and silage ..... farms.	158	215
tons.	6 188	(NA)
dollars.	152 541	169 781
Seeds, bulbs, plants, and trees ..... farms.	370	376
dollars.	147 182	143 779
Commercial fertilizer ..... farms.	417	352
dollars.	399 763	201 414
Lime ..... farms.	1	-
dollars.	600	(NA)
Other agricultural chemicals (see text) ..... farms.	249	(NA)
dollars.	63 648	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	669	567
dollars.	519 587	445 797
Gasoline ..... farms.	611	544
dollars.	277 936	256 304
Diesel oil ..... farms.	285	168
dollars.	107 315	73 005
LP gas, butane, and propane ..... farms.	266	233
dollars.	79 332	65 398
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	669	567
dollars.	55 004	51 090
Hired farm labor ..... farms.	391	398
dollars.	461 999	370 199
Workers by number of days worked:		
150 days or more ..... farms.	60	67
workers.	85	97
Less than 150 days ..... farms.	364	(NA)
workers.	902	(NA)
Contract labor ..... farms.	51	(NA)
dollars.	34 485	(NA)
Machine hire and customwork ..... farms.	402	367
dollars.	383 410	214 610
All other production expenses ..... farms.	673	(NA)
dollars.	3 649 906	(NA)

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Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	656	7 095 733
By value groups:		
$1 to $4,999	247	622 815
$5,000 to $9,999	164	1 107 426
$10,000 to $19,999	132	1 790 435
$20,000 to $29,999	65	1 486 835
$30,000 to $49,999	33	1 179 722
$50,000 and over	15	908 500

	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	531	622	382	419	186	203	530	669
2 or 3	80	167	31	64	17	34	(NA)	(NA)
4 and over	1	5	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	612	1 138	441	573	368	565	533	981
2 and over	325	851	91	223	141	338	(NA)	(NA)
Tractors other than garden tractors and motor tillers	589	1 108	233	348	448	760	544	1 087
2 or 3	300	685	79	177	194	437	(NA)	(NA)
4 and over	35	169	4	21	20	89	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	585	1 068	229	338	442	730	543	1 057
Crawler tractors	28	40	8	10	23	30	25	30
Riding garden tractors 7 hp and over	43	45	29	31	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	216	237	62	71	156	166	198	220
Cornpickers, corn heads, and picker-shellers	7	7	1	1	6	6	(NA)	(NA)
Corn heads for combines	3	3	-	-	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	1	1	3	3	(NA)	(NA)
Pickup balers	169	171	98	98	73	73	(NA)	(NA)
Windrowers, pull and self-propelled	55	57	29	30	27	27	(NA)	(NA)
Field forage harvesters, shear bar	42	44	12	12	32	32	(NA)	(NA)

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Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	112	(X)	13	(X)
Chickens 3 months old or older	112	5 257	12	1 322
Farms with–				
1 to 1,599	112	5 257	12	1 322
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	108	5 134	11	1 222
Pullets not yet of laying age	3	49	1	100
Other chickens	19	74	-	-
Broilers and other meat-type chickens less than 3 months old	3	312	-	-
1969				
Turkeys	1	1	1	(D)
Turkey hens kept for breeding	1	1	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	5	50	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	198	10 268	(NA)	2 916
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	56 483

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	623	(X)	636	(X)	(X)	(X)
Any cattle, hogs, or sheep	614	(X)	634	(X)	(X)	(X)
Cattle and calves	600	71 944	619	63 193	43	16 899
Farms with–						
1 to 19	43	511	103	1 149	8	75
20 to 49	170	5 817	251	7 741	15	434
50 to 99	176	12 392	128	8 889	9	627
100 to 199	127	17 454	87	11 682	4	590
200 and over	84	35 770	50	33 732	7	15 173
200 to 499	60	16 277	35	10 155	3	847
500 and over	24	19 493	15	23 577	4	14 326
Cattle	(X)	(X)	432	31 683	23	15 748
Farms with–						
1 to 9	(X)	(X)	229	910	3	3
10 to 19	(X)	(X)	55	706	1	15
20 to 49	(X)	(X)	72	2 066	6	146
50 to 99	(X)	(X)	29	2 014	5	337
100 and over	(X)	(X)	47	25 987	8	15 247
100 to 199	(X)	(X)	25	3 540	1	(D)
200 to 499	(X)	(X)	14	4 179	4	(D)
500 and over	(X)	(X)	8	18 268	3	13 822
Calves	(X)	(X)	547	31 510	23	1 151
Farms with–						
1 to 9	(X)	(X)	48	259	2	2
10 to 19	(X)	(X)	88	1 289	4	55
20 to 49	(X)	(X)	223	6 699	9	288
50 to 99	(X)	(X)	108	7 500	5	355
100 and over	(X)	(X)	80	15 763	3	451
100 to 199	(X)	(X)	56	7 243	3	451
200 and over	(X)	(X)	24	8 520	-	-
Heifers and heifer calves	480	15 228	(X)	(X)	(X)	(X)
Bulls and steers, including calves	566	25 491	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	19	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	531	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	525	57 460	541	39 400	(NA)	4 008
Cattle	(NA)	(NA)	400	14 289	22	3 028
Calves	(NA)	(NA)	506	25 111	35	980

	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	31 225	599	71 049	66	895	501	30 330
Farms with–								
1 to 19	105	1 209	50	590	53	177	106	1 177
20 to 49	212	6 848	166	5 732	7	212	211	6 850
50 to 99	121	8 058	179	12 649	5	(D)	110	7 310
100 and over	75	15 110	204	52 078	1	(D)	74	14 993
1964								
Total on place	495	30 492	(NA)	56 157	122	1 303	(NA)	29 189

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Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	97	6 178	99	10 991	98	2 650	97	6 181
Farms with–								
1 to 24	51	476	33	376	(NA)	(NA)	(NA)	(NA)
25 to 49	11	433	10	324	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 157	23	1 610	(NA)	(NA)	(NA)	(NA)
100 and over	17	4 112	33	8 681	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 127	20	2 661	(NA)	(NA)	(NA)	(NA)
200 and over	8	2 985	13	6 020	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	67	1 105	(X)	(X)	53	374	(X)	(X)
Other hogs and pigs	88	5 073	(X)	(X)	91	2 276	(X)	(X)
Feeder pigs sold	(X)	(X)	22	1 423	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	69	1 345	(X)	(X)	59	519	(X)	(X)
December 1 of preceding year and May 31	65	696	(X)	(X)	50	280	(X)	(X)
June 1 and November 30	62	649	(X)	(X)	48	239	(X)	(X)
Sheep and lambs	18	1 376	16	686	12	985	9	771
Any goats	3	5	-	-	4	10	-	-
All other livestock	276	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	467
Total – dollars	464 011
Commercial fertilizer – farms	352
Commercial fertilizer – acres on which used	64 011
Commercial fertilizer – tons	4 812
Commercial fertilizer – dollars	399 763
Lime – farms	1
Lime – acres on which used	15
Lime – tons	30
Lime – dollars	600
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	18
Insects on hay crops – acres on which used	861
Insects on hay crops – dollars	4 530
Insects on other crops – farms	19
Insects on other crops – acres on which used	2 502
Insects on other crops – dollars	5 017
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	45
Nematodes in crops – dollars	135
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	72
Diseases in crops and orchards – dollars	250
Weeds or grass in crops – farms	38
Weeds or grass in crops – acres on which used	2 720
Weeds or grass in crops – dollars	6 491
Weeds or brush in pasture – farms	87
Weeds or brush in pasture – acres on which used	18 966
Weeds or brush in pasture – dollars	35 637
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	166
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	252
Insect control on livestock and poultry – farms	157
Insect control on livestock and poultry – dollars	9 103

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	377	54 005	5	216	39	3 191	37	281	3	26
Improved pasture	153	98 799	4	114	16	975	15	62	1	3
Field corn for all purposes	9	464	3	208	6	283	6	35	2	10
Sorghums for all purposes	243	14 261	13	923	127	6 427	113	522	16	39
All small grains	469	92 175	11	635	261	49 350	238	3 084	44	342
Field crops other than corn, sorghums, small grains, silage, and field seeds	13	128	-	-	4	67	4	9	-	-
Hay or grass silage	294	13 597	27	1 174	90	3 587	85	356	7	9
Field seeds	33	1 016	3	96	6	93	4	18	2	10
Vegetables, sweet corn, or melons for sale	4	10	-	-	1	4	1	(Z)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	48	-	-	1	30	1	3	-	-
Nursery or greenhouse products	2	17	-	-	2	4	2	2	-	-
All other crops	1	25	-	-	-	-	-	-	-	-

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Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	2	21	630	-	-	2	11	420
For silage (tons, green weight)	7	443	4 245	3	208	1	60	252
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	17	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	95	5 355	170 136	12	853	153	8 092	131 083
For silage (tons, green weight)	21	839	8 402	1	30	22	1 402	6 519
Cut for dry forage or hay (tons, dry weight)	140	4 707	9 234	-	-	(NA)	(NA)	(NA)
Hogged or grazed	75	3 360	(X)	1	40	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	161	5 550	15 057	24	985	163	5 173	9 190
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	59	122	1	10	7	286	271
Small grain hay (tons, dry)	53	1 681	2 415	3	28	30	593	426
Other hay (tons, dry)	144	6 266	8 912	4	151	(NA)	7 900	9 543
Grass silage (tons, green)	1	26	70	-	-	3	185	495
Hay crops cut and fed green (tons, green)	1	15	90	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	28	869	130 904	3	96	41	1 082	170 293
Strawberries (pounds)	-	-	-	-	-	-	-	-

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Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	462	82 267	1 779 139	9	595	256	44 926	2 847	329	415	76 789	1 206 132
Winter wheat (bushels)	462	82 267	1 779 139	9	595	256	44 926	2 847	329	-	-	-
Oats for grain (bushels)	47	1 560	59 598	-	-	19	697	42	1	32	1 247	24 936
Barley for grain (bushels)	125	7 492	214 046	-	-	55	3 310	156	11	139	5 944	107 917
Rye for grain (bushels)	17	607	8 203	-	-	8	217	15	1	50	1 745	17 631
Soybeans for beans (bushels)	1	12	128	-	-	1	12	2	-	-	-	-
Peanuts for nuts (pounds)	1	-	60	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	3	209	-	-	1	1	(Z)	-	13	1	92
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	3	82	56	-	-	1	24	3	-	5	169	65

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Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	10	-	-	3	7
Selected vegetables:						
Tomatoes	2	1	-	-	1	1
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	8	-	-	2	6
Snap beans, bush, pole	-	-	-	-	-	-

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Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	48	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	19	94	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	5	147	-	-	4	147	4	7 540
1964	14	(NA)	219	7	36	8	183	5	1 849
Peaches, all (pounds) 1969	5	41	2 436	-	-	5	2 436	5	80 576
1964	14	(NA)	2 540	7	1 079	10	1 461	9	60 768
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	5	41	2 436	-	-	5	2 436	5	80 576
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	63	4	8	7	55	6	8 100
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	3	1	25	-	-	3	25	3	600
1964	8	(NA)	42	4	15	4	27	1	6
Tart (pounds) 1969	3	1	25	-	-	3	25	3	600
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	14	2	4	3	10	1	112
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	92	5	28	4	64	2	170

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	13	(D)	2	(X)	5	(D)
Sod	2	(X)	4	4 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	10 000	-	(D)	3	15 000	-	18 400
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	1 185	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	37	(NA)	(NA)
Pulpwood	1	105	(NA)	(NA)
Other forest products	3	410	(NA)	(NA)

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